PATVIRTINTA
Lietuvos mokslo tarybos pirmininko
2026 m. spalio 15 d. įsakymu Nr. V-509

Lietuvos universitetų ir mokslinių tyrimų institutų gamtos mokslų srities 2025 metais paskelbtų ir pateiktų vertinti mokslinių tyrimų rezultatų sklaidos, registruotos intelektinės nuosavybės tarptautinės teisinės apsaugos vienetų (mokslo darbų)[1] atitikties įvertinimo apibendrinti rezultatai

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1.	VU (0,55); NVI (0,3)	9385983	Baušys, B., Rauduvytė, K., Šeštokaitė, A., Bičkaitė, K., Žukauskaitė, K., & Stulpinas, R. et al. (2025). Circulating miR-19, miR-27a, and miR-200c as novel biomarkers for resistance to neoadjuvant chemotherapy in gastric cancer patients: a pilot study /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-10]. doi: 10.1038 /s41598-025-23087-8	N 004 (50)	9.2.	VU (2,657); NVI (1,449)
2.	NVI (0,5833); VU (0,3333); VILNIUS TECH (0,0833)	9386196	Butkutė, A., Baltramonaitis, M., Malmigė, S., Darinskas, A., Pašukonienė, V., & Mlynska, A. (2025). Targeting stemness pathways modulates macrophage polarization and reprograms the tumor microenvironment /. *Frontiers in immunology.*, *vol. 16*, p. 1-18. doi: 10.3389/fimmu.2025.1513404.s001	N 010 (80)	9.2.	NVI (5,017); VU (2,867); VILNIUS TECH (0,717)
3.	NVI (0,6429); VILNIUS TECH (0,2143); VU (0,1429)	9386219	Butkutė, A., Kazlauskė, E., Mlynska, A., Pečiukaitytė, E., Karabanovas, V., & Rotomskis, R. et al. (2025). Unveiling theranostics: Nanocomplex-assisted photodynamic eradication of aggressive cancer cells and modulation of tumor-associated macrophages /. *International Journal of Nanomedicine.*, *vol. 20*, p. 9787-9806. doi: 10.2147/IJN.S518050	N 002 (20), N 010 (80)	9.2.	NVI (8,196); VILNIUS TECH (2,732); VU (1,821)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
4.	NVI (0,1875)	9386306	Cuc, T., Lai, Y., Khang, T., Chuang, W., Wu, T., & Rotomskis, R. et al. (2025). Effective sliding motions of vibration-induced emission stoppers in mechanically interlocked molecules as artificial muscle toughenersand in situ molecular shuttling sensors for self-healable mechano-fluorescent polyurethane organogels /. *Advanced functional materials.*, *Early Access*, p. [1-18]. doi: 10.1002/adfm.202519737	N 002 (100)	9.2.	NVI (6,723)
5.	VU (0,6667); NVI (0,2857)	9386353	Didžiokaitė, G., Grudytė, A., Kuznecovaitė, A., Žvirblė, M., Survila, Ž., & Pašukonienė, V. et al. (2025). Serum VEGF potential as a biomarker for diagnosis of female unexplained infertility: does atopy matter? /. *International journal of molecular sciences: Special issue: Molecular insights into reproductive biology and related diseases.*, *vol. 26*(iss. 19), p. [1-17]. doi: 10.3390 /ijms26199499	N 010 (60)	9.2.	VU (3,105); NVI (1,331)
6.	VU (0,4375); NVI (0,3125)	9386890	Drobnienė, M., Breimelytė, D., Sadzevičienė, I., Sabaliauskaitė, R., Valkiūnienė, R., & Meškauskas, R. et al. (2025). Comprehensive genomic profiling can predict response to neoadjuvant chemotherapy in triple-negative breast cancer /. *Breast.*, *vol. 80*, p. [1-7]. doi: 10.1016/j.breast.2025.104423	N 010 (50)	9.2.	VU (2,24); NVI (1,6)
7.	NVI (0,5); VU (0,5)	9386971	Ežerskytė, E., Butkienė, G., Katelnikovas, A., & Klimkevičius, V. (2025). Development of biocompatible, UV and NIR excitable nanoparticles with multiwavelength emission and enhanced colloidal stability /. *ACS Materials Au.*, *vol. 5*(iss. 2), p. 353-364. doi: 10.1021/acsmaterialsau.4c00151	N 003 (100)	9.00.	NVI (–); VU (–)
8.	NVI (0,3333)	9387011	Griguola, T., Smailytė, G., & Petkevičius, L. (2025). Prostate cancer identification from pathology diagnosis descriptions in Lithuanian language /. *12th IEEE Workshop on Advances in Information, Electronic and Electrical Engineering (AIEEE), 15-17 May 2025, Vilnius, Lithuania.*, p. 1-5. doi: 10.1109/AIEEE66149. 2025.11050774	N 001 (30), N 009 (40)	9.00.	NVI (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
9.	NVI (0,2); VU (0,2)	9387026	Grubliauskaitė, M., Gudlevičienė, Ž., Oskam, I., Asadi-Azarbaijani, B., & Jahnukainen, K. (2025). Guidelines, counseling practices, and fertility preservation options for childhood cancer patients in the Nordic-Baltic region /. *JCO Oncology Practice.*, *vol. 21*(no. 11), p. 1681-1688. doi: 10.1200/OP-24-00623	N 004 (40)	9.2.	NVI (1,566); VU (1,566)
10.	KU (0,433); GTC (0,2); NVI (0,1); VILNIUS TECH (0,1)	9387456	Jurgelėnė, Ž., Morkvėnas, A., Dzingelevičienė, R., Dzingelevičius, N., Baranauskis, K., & Montvydienė, D. et al. (2025). Effects of co-treatment with nano/microplastics and hydroxychloroquine on early development stages of Salmo trutta /. *Marine environmental research*, *vol. 208*, p. 1-12. doi: 10.1016/j. marenvres.2025.107096	N 011 (30), N 012 (50)	9.2.	KU (4,842); GTC (2,237); NVI (1,118); VILNIUS TECH (1,118)
11.	IMC (0,6875); VU (0,125); NVI (0,0833); VILNIUS TECH (0,0417)	9387479	Kalvaitytė, U., Bagdonas, E., Kirdaitė, G., Kaušaitė-Minkštimienė, A., Uzielienė, I., & Ramanavičienė, A. et al. (2025). Development of a sensitive quantum dot-linked immunoassay for the multiplex detection of biochemical markers in a microvolumeric format /. *International journal of nanomedicine.*, *vol. 20*, p. 1717-1729. doi: 10.2147/IJN.S477118	N 010 (70)	9.2.	IMC (12,272); VU (2,231); NVI (1,488); VILNIUS TECH (0,744)
12.	NVI (0,6667); VU (0,25)	9387630	Kildušienė, I., Rynkevičienė, R., Kačėnienė, A., Miknaitė, R., Sužiedėlis, K., & Smailytė, G. (2025). Analysis of LINE-1 DNA methylation in colorectal cancer, precancerous lesions, and adjacent normal mucosa /. *Medicina (Lithuania).*, *vol. 61*(iss. 7), p. [1-7]. doi: 10.3390/medicina61071243	N 004 (30), N 010 (50)	9.2.	NVI (3,773); VU (1,415)
13.	VU (0,2916); NVI (0,25)	9387685	Mačiulis, M., Mažeika, V., Kontenis, L., Tokarz, D., Cisek, R., & Bulotienė, D. et al. (2025). Polar organization of H&E dyes in histology tissue revealed by polarimetric nonlinear microscopy /. *Biomedical optics express.*, *vol. 16*(iss. 9), p. 3648-3664. doi: 10.1364/BOE.568368	N 002 (80), N 004 (20)	9.2.	VU (5,175); NVI (4,436)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
14.	VU (0,4074); NVI (0,0556)	9387710	Mažeika, V., Mirsanaye, K., Castaño, L., Krouglov, S., Alizadeh, M., & Mačiulis, M. et al. (2025). Double Stokes polarimetric microscopy for chiral fibrillar aggregates /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-14]. doi: 10.1038/s41598-025-86893-0	N 002 (90), N 011 (10)	9.2.	VU (5,567); NVI (0,759)
15.	KTU (0,25); NVI (0,125); VU (0,125)	9387727	Merkis, M., Slektaite-Kisone, A., Burkanas, M., Cicinas, A., Dziugelis, M., & Klimkevičius, V. et al. (2025). Ultra-high dose rate electron beam dosimetry using Ag nanoparticle-enhanced nPAG and NIBMAGAT gels /. *Gels.*, *vol. 11*(iss. 5), p. 1-14. doi: 10.3390/gels11050336	N 002 (10)	9.2.	KTU (0,24); NVI (0,12); VU (0,12)
16.	NVI (0,5357); LSU (0,0714); VILNIUS TECH (0,0357)	9387747	Mlynska, A., Dobrovolskiene, N., Suveizde, K., Lukaseviciute, G., Sagini, K., & Gracia, B. et al. (2025). Exercise-induced extracellular vesicles delay tumor development by igniting inflammation in an immunologically cold triple-negative breast cancer mouse model /. *Journal of sport and health science.*, *vol. 14*, p. 1-16. doi: 10.1016/j.jshs.2025.101041	N 010 (100)	9.2.	NVI (32,524); LSU (4,337); VILNIUS TECH (2,168)
17.	NVI (0,4333); VU (0,2333); IMC (0,1333); VILNIUS TECH (0,0333)	9387926	Prokarenkaitė, R., Kuodytė, K., Gudoitytė, G., Budginaitė, E., Naumovas, D., & Strainienė, E. et al. (2025). PARP9-PARP13-PARP14 axis tunes colorectal cancer response to radiotherapy. *Journal of Experimental & Clinical Cancer Research*, *vol. 44*(iss. 1), p. 1-18. doi: 10.1186/s13046-025-03439-y	N 004 (40), N 010 (40)	9.2.	NVI (15,164); VU (8,164); IMC (4,666); VILNIUS TECH (1,166)
18.	IMC (0,5); NVI (0,25); VILNIUS TECH (0,25)	9387953	Radzevičiūtė-Valčiukė, E., Balevičiūtė, A., Želvys, A., Suveizdė, K., Zinkevičienė, A., & Kašėta, V. et al. (2025). Calcium electrochemotherapy and challenges in combined treatment with dendritic cell vaccination. *Pharmaceutics: Special Issue: Electroporation-Mediated Drug and Gene Delivery*, *vol. 17*(iss. 7), p. 1-20. doi: 10.3390/pharmaceutics17070804	N 010 (70)	9.2.	IMC (4,222); NVI (2,111); VILNIUS TECH (2,111)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
19.	VU (0,625); NVI (0,2083); LSMU (0,125); VILNIUS TECH (0,0417)	9387975	Rauduvytė, K., Kazlauskaitė, P., Kryžauskas, M., Ignatavičius, P., Poškus, T., & Sabaliauskaitė, R. et al. (2025). Preoperative TNF-α predicts uneventful postoperative outcomes in patients undergoing colorectal cancer surgery /. *Scientific reports.*, *vol. 15*, p. [1-10]. doi: 10.1038/s41598-025-06667-6	N 010 (20)	9.2.	VU (0,854); NVI (0,285); LSMU (0,171); VILNIUS TECH (0,057)
20.	VU (0,8333); NVI (0,1667)	9387997	Sadzevičienė, I., Kaubrys, D., & Jarmalaitė, S. (2025). Liquid biopsy-based DNA methylation biomarkers for breast cancer precision medicine /. *Expert reviews in molecular medicine.*, *vol. 27*, p. [1-11]. doi: 10.1017/erm.2025.10008	N 010 (100)	9.2.	VU (8,214); NVI (1,643)
21.	NVI (0,25)	9388008	Seledtsov, V., Seledtsova, G., Darinskas, A., & von Delwig, A. (2025). Low Antibody Dosing in Cancer Therapy: Targeted Cytotoxicity Combined with Anti-Tumour Immunostimulation /. *International Journal of Molecular Sciences.*, *26*(16), p. 509-516. doi: 10.3390/ijms26167724	N 010 (100)	9.2.	NVI (3,361)
22.	NVI (0,1667)	9388020	Seledtsov, V., Dorzhieva, A., Darinskas, A., von Delwig, A., Blinova, E., & Seledtsova, G. (2025). Xenogeneic Testicular Cell Vaccination Induces Long-Term Anti-Cancer Immunity in Mice /. *Current Issues in Molecular Biology.*, *47*(6), p. 323-342. doi: 10.3390/cimb47060443	N 010 (100)	9.2.	NVI (1,914)
23.	NVI (0,1429)	9388034	Seledtsova, G., Seledtsov, V., Dorzhieva, A., Ivanova, I., Khabalova, T., & Darinskas, A. et al. (2025). Tumour-Derived, Extracellular Microvesicles in the Treatment of Acute Renal Failure: An Experimental Study /. *Medical sciences.*, *13*(2), p. 332-343. doi: 10.3390/medsci13020035	N 010 (100)	9.00.	NVI (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
24.	LSMU (0,875); NVI (0,125)	9388049	Skredėnienė, R., Stakišaitis, D., Valančiūtė, A., & Balnytė, I. (2025). In Vivo and In Vitro Experimental Study Comparing the Effect of a Combination of Sodium Dichloroacetate and Valproic Acid with That of Temozolomide on Adult Glioblastoma /. *International Journal of Molecular Sciences.*, *26*(14), p. 1-28. doi: 10.3390/ijms26146784	N 010 (100)	9.2.	LSMU (6,791); NVI (0,97)
25.	NVI (0,6429); VU (0,2857); VILNIUS TECH (0,0714)	9388076	Steponkienė, S., Pečiukaitytė, E., Daugėlaitė, A., Butkienė, G., Ežerskytė, E., & Klimkevičius, V. et al. (2025). Upconversion nanoparticle loaded with chlorin e6 in a lipid shell for NIR excitation-based photodynamic cancer therapy /. *ACS applied nano materials.*, *vol. 8*(iss. 43), p. 20915-20929. doi: 10.1021 /acsanm.5c03728	N 011 (90)	9.2.	NVI (4,311); VU (1,916); VILNIUS TECH (0,479)
26.	NVI (0,0556)	9388093	Tilotta, V., Vadalà, G., Di Giacomo, G., Ambrosio, L., Cicione, C., & Russo, F. et al. (2025). Wharton's Jelly Mesenchymal Stromal Cell-Derived Extracellular Vesicles Attenuate Intervertebral Disc Degeneration Under Inflammatory Stress in an In Vitro 3D Culture System /. *JOR Spine.*, *8*(3), p. 1-12. doi: 10.1002/jsp2.70106	N 010 (100)	9.2.	NVI (1,165)
27.	NVI (0,1429)	9388118	Tsai, Y., Chen, Y., Lu, H., Chan, K., Lin, S., & Lin, P. et al. (2025). Energy Gap Law-Harnessing Design of Highly Second Near-Infrared Emissive 34π-Annulated Porphyrinoids for In Vivo Imaging /. *Journal of the American Chemical Society.*, *147*(25), p. 21940-21949. doi: 10.1021/jacs.5c05151	N 011 (100)	9.2.	NVI (8,362)
28.	VU (0,2692); NVI (0,0769)	9388150	Tumas, Š., Mingaila, J., Baranauskas, V., Baltrukonytė, E., Orla, L., & Krasko, J. et al. (2025). A novel dual DYRK1A/B inhibitor for the treatment of type 1 diabetes /. *Frontiers in pharmacology.*, *vol. 16*, p. [1-9]. doi: 10.3389/fphar.2025.1657042	N 004 (60)	9.2.	VU (2,763); NVI (0,789)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
29.	VU (0,5833); NVI (0,4167)	9388230	Vaicekauskaitė, I., Kazlauskaitė, P., Gineikaitė, R., Čiurlienė, R., Lazutka, J., & Sabaliauskaitė, R. (2025). Integrative analysis of gene expression and promoter methylation to differentiate high-grade serous ovarian cancer from benign tumors /. *Biomedicines.*, *vol. 13*(iss. 2), p. [1-15]. doi: 10.3390 /biomedicines13020441	N 010 (50)	9.2.	VU (2,303); NVI (1,645)
30.	NVI (0,8125); VU (0,1875)	9388247	Vaicekauskaitė, I., Žalimas, A., Sabaliauskaitė, R., Žukauskaitė, K., Trakymas, M., & Ušinskienė, J. et al. (2025). Genomic analysis of small renal masses reveals mutations linked with renal cell carcinoma and fast-growing tumors /. *Journal of cancer research and clinical oncology.*, *vol. 151*(iss. 3), p. [1-11]. doi: 10.1007 /s00432-025-06162-5	N 010 (50)	9.2.	NVI (2,459); VU (0,567)
31.	FTMC (0,4091); VU (0,4091); NVI (0,1818)	9388282	Žalnėravičius, R., Talaikis, M., Klimas, V., Serapinas, S., Butkevičius, M., & Vaičiūnienė, J. et al. (2025). Fabrication of porous black gold films by one-step anodic treatment: towards the development of SERS-active nanosensors /. *Materials today chemistry.*, *vol. 47*, p. 1-11. doi: 10.1016/j.mtchem.2025.102849	N 003 (50), N 004 (50)	9.2.	FTMC (3,766); VU (3,766); NVI (1,674)
32.	NVI (0,625); VU (0,3125); VILNIUS TECH (0,0625)	9388303	Žvirblė, M., Vaicekauskaitė, I., Survila, Ž., Bosas, P., Dobrovolskienė, N., & Mlynska, A. et al. (2025). Liquid-based diagnostic panels for prostate cancer: The synergistic role of soluble PD-L1, PD-1, and mRNA biomarkers /. *International journal of molecular sciences: Special Issue: Liquid Biopsies in Oncology II.*, *vol. 26*(iss. 2), p. 1-11. doi: 10.3390/ijms26020704	N 010 (90)	9.2.	NVI (4,366); VU (2,183); VILNIUS TECH (0,437)
33.	NVI (0,5); VU (0,375); VILNIUS TECH (0,125)	9388321	Žymantaitė, E., Gabrielaitė, M., Pašukonienė, V., & Mlynska, A. (2025). Extended passaging of the SKOV3 ovarian cancer cell line leads to two phenotypically different strains /. *Disease Models & Mechanisms.*, *vol. 18*(iss. 8), p. 1-12. doi: 10.1242/dmm.052451	N 003 (50), N 010 (50)	9.2.	NVI (3,328); VU (2,496); VILNIUS TECH (0,832)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
34.	VU (0,9167); NVI (0,0833)	9389731	Liveikis, T., Labeikytė, D., Armalytė, J., Sužiedėlis, K., Kirkliauskienė, A., & Sužiedėlienė, E. (2025). Clonal diversity and resistome dynamics of Acinetobacter baumannii isolates from Lithuanian National Cancer Center /. *Medicina.*, *vol. 61*(iss. 12), p. [1-13]. doi: 10.3390/medicina61122151	N 010 (60)	9.2.	VU (3,891); NVI (0,354)
35.	IMC (0,0833)	9391829	Fornasier, M., Krautforst, K., Kulbacka, J., Jönsson, P., Murgia, S., & Bazylińska, U. (2025). Cubosomes and hexosomes stabilized by sorbitan monooleate as biocompatible nanoplatforms against skin metastatic human melanoma. *Journal of Colloid and Interface Science*, *677*(Part B), 842-852. doi: 10.1016/j.jcis. 2024.08.126	N 010 (100)	9.2.	IMC (2,041)
36.	IMC (0,1)	9391858	Verkhratsky, A., & Semyanov, A. (2025). Decline and fall of aging astrocytes: the human perspective. *Neural Regeneration Research.*, *20*(6), 1713-1714. doi: 10.4103/NRR.NRR-D-24-00418	N 010 (70)	9.2.	IMC (1,544)
37.	LAMMC (0,8571); VDU (0,1429)	9393728	Januškevičė, V., Dėnė, L., Urbonavičienė, D., Balčiūnaitienė, A., Viškelis, P., & Viškelis, J. et al. (2025). Multistep extraction of plant by-products phytochemicals using enzyme-assistance and microbial fermentation technologies. In *Reducing Food Loss and Waste: Pedro Aguilar-Zárate, A. K. Haghi, Ricardo Gómez-García* (p. 515-535.). Cham: Springer.	N 004 (10)	9.1.	LAMMC (1,286); VDU (0,214)
38.	FTMC (0,4545); LAMMC (0,3636)	9393876	Khan, A., Araminienė, V., Uogintė, I., Varnagirytė-Kabašinskienė, I., Černiauskas, V., & Gudynaitė-Franckevičienė, V. et al. (2025). Evaluating the role of urban green infrastructure in combating traffic-related microplastic pollution /. *Science of the total environment.*, *vol. 983*, p. 1-13. doi: 10.1016/j.scitotenv. 2025.179688	N 002 (40)	9.00.	FTMC (–); LAMMC (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
39.	LAMMC (0,3); VDU (0,2)	9393970	Čėsnienė, I., Čėsna, V., Mildažienė, V., Miškelytė, D., Ivanauskas, L., & Marksa, M. et al. (2025). Changes in silver birch biochemical profiles and leaf-associated fungi across genetic markers induced by seed treatment with DBD plasma. *Plant Stress*, *18*, p. 1-14. doi: 10.1016/j.stress.2025.101077	N 004 (30)	9.00.	LAMMC (–); VDU (–)
40.	GTC (0,0294); LAMMC (0,0294)	9394022	Paletto, A., Sergiacomi, C., Marzano, M., Avdibegović, M., Bełka, M., & Blumenstein, K. et al. (2025). Collaborative approaches to urban tree biosecurity: Stakeholder's perceptions, actions and social networks /. *Urban Forestry & Urban Greening.*, (art. no. 128674), p. 1-27. doi: 10.1016/j.ufug.2025.128674	N 010 (50)	9.2.	GTC (1,139); LAMMC (1,139)
41.	VDU (0,5385); LAMMC (0,1538)	9394840	Januškevičė, V., Saunoriūtė, S., Ondrášek, I., Petrikaitė, V., Štreimikytė, P., & Liaudanskas, M. et al. (2025). Biochemical diversity and anticancer potential of phenolic compounds in Sambucus nigra L. cultivars /. *Applied Food Research.*, *vol. 5*(iss. 2), p. 1-11. doi: 10.1016/j.afres.2025.101404	N 004 (50)	9.00.	VDU (–); LAMMC (–)
42.	VU (0,75); LAMMC (0,25)	9395183	Mensonas, V., Kleizaitė, V., Leistrumaitė, A., & Šiukšta, R. (2025). Early seedling screening reveals unidentified Al resistance mechanisms in Lithuanian barley cultivars /. *International journal of molecular sciences.*, *vol. 26*(iss. 8), p. [1-21]. doi: 10.3390 /ijms26083803	N 010 (80)	9.2.	VU (4,657); LAMMC (1,552)
43.	LAMMC (0,8571); VDU (0,1429)	9395345	Tamošiūnė, I., Hakim, M., Buzaitė, O., Stanys, V., Vinskienė, J., & Andriūnaitė, E. et al. (2025). Diversity and plant growth-promoting properties of rhodiola rosea root endophytic bacteria /. *Microorganisms.*, *vol. 13*(iss. 1), p. 1-20. doi: 10.3390 /microorganisms13010013	N 004 (20)	9.2.	LAMMC (1,471); VDU (0,245)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
44.	IMC (0,0555)	9399310	Zeng, H., Zhang, Z., Zhou, D., Wang, R., Verkhratsky, A., & Nie, H. (2025). Investigation of the anti-inflammatory, anti-pruritic, and analgesic effects of sophocarpine inhibiting TRP channels in a mouse model of inflammatory itch and pain. *Journal of Ethnopharmacology*, *337*, p. 267-284. doi: 10.1016/j.jep.2024.118882	N 010 (100)	9.2.	IMC (1,497)
45.	IMC (0,0125)	9399375	Hannani, M., Thudium, C., Gellhorn, A., Larkin, J., Karsdal, M., & Lisowska-Petersen, Z. et al. (2025). Longitudinal stability of molecular endotypes of knee osteoarthritis patients. *Osteoarthritis and Cartilage.*, *33*(1), p. 166-175. doi: 10.1016/j.joca.2024.11.002	N 010 (20)	9.2.	IMC (0,255)
46.	IMC (0,125)	9399405	Wężgowiec, J., Łapińska, Z., Lamch, Ł., Szewczyk, A., Saczko, J., & Kulbacka, J. et al. (2025). Cytotoxic Activity of Curcumin- and Resveratrol-Loaded Core–Shell Systems in Resistant and Sensitive Human Ovarian Cancer Cells. *International Journal of Molecular Sciences*, *26*(1), 298-305. doi: 10.3390/ijms26010041	N 010 (100)	9.2.	IMC (1,68)
47.	IMC (0,375); VILNIUS TECH (0,125)	9399421	Piven, O., Vaičiulevičiūtė, R., Bernotienė, E., & Dobrzyn, P. (2025). Cardiomyocyte engineering: The meeting point of transcription factors, signaling networks, metabolism and function. *Acta Physiologica*, *vol. 241*(iss. 2), p. 1-30. doi: 10.1111/apha.14271	N 010 (100)	9.2.	IMC (8,704); VILNIUS TECH (2,901)
48.	LII (0,2857); KU (0,1429); VU (0,1429)	9400160	Minkevičius, K., Piličiauskienė, G., Vengalis, R., Piličiauskas, G., Pranckėnaitė, E., & Kontrimas, D. et al. (2025). Stable isotope measurements reveal diverse agricultural management strategies in the Roman Iron Age (1–400 cal AD) southeast Baltic. *Radiocarbon*, *Vol. 67*(Iss. 4), p. 783-802. doi: 10.1017/RDC.2025.10118	N 005 (30)	9.2.	LII (0,362); KU (0,181); VU (0,181)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
49.	KU (0,5556)	9400178	Kluczynska, G., Gedminienė, L., Stančikaitė, M., Žulkus, V., Girininkas, A., & Rimkus, T. et al. (2025). New insights into the mid-late Holocene environmental history in the E Baltic – multi-proxy data from Aukštumala raised bog, W Lithuania. *Quaternary international*, *Vol. 750*(Art. no. 10), p. 1-14. doi: 10.1016/j.quaint. 2025.109993	N 005 (40)	9.2.	KU (1,195)
50.	VU (0,7222); KTU (0,1111); IMC (0,0556)	9400386	Šileikienė, V., Dženkevičiūtė, V., Čypienė, A., Šlapikas, T., Puronaitė, R., & Badarienė, J. et al. (2025). Analysis of cardiovascular high-risk profile in middle-aged Lithuanian men with arterial hypertension from 2009 to 2019. *Biomedicines*, *vol. 13*(iss. 2), p. 1-10. doi: 10.3390/biomedicines13020272	N 009 (10)	9.2.	VU (0,57); KTU (0,088); IMC (0,044)
51.	IMC (0,75)	9400406	Pajarskienė, J., Vailionytė, A., Uogintė, I., Byčenkienė, S., Jonavičė, U., & Uzielienė, I. et al. (2025). Effects of carbon black particles on human monocyte-derived macrophages: type-dependent pro-inflammatory activation in vitro. *Archives of toxicology*, *vol. 99*(iss. 2), 787-796. doi: 10.1007/s00204-024-03909-w	N 002 (20), N 010 (80)	9.2.	IMC (14,506)
52.	IMC (0,0313)	9400449	Yang, Y., Chen, H., Huang, S., Chen, H., Verkhratsky, A., & Niu, J. et al. (2025). BOK-engaged mitophagy alleviates neuropathology in Alzheimer's disease. *Brain*, *148*(2), 432-447. doi: 10.1093 /brain/awae241	N 010 (90)	9.2.	IMC (1,942)
53.	IMC (0,0167)	9400524	Zheng, L., Gu, M., Li, X., Hu, X., Chen, C., & Kang, Y. et al. (2025). ITGA5+ synovial fibroblasts orchestrate proinflammatory niche formation by remodelling the local immune microenvironment in rheumatoid arthritis. *Annals of the Rheumatic Diseases*, *84*(2), 232-252. doi: 10.1136/ard-2024-225778	N 010 (70)	9.2.	IMC (1,385)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
54.	IMC (0,125)	9400570	Przystupski, D., Rembiałkowska, N., Kulbacka, J., & Ussowicz, M. (2025). Breaking through with ultrasound: TP53-driven efficacy of calcium sonoporation in pediatric rhabdomyosarcoma cells. *Biomedicine & Pharmacotherapy*, *184*, p. 2885-2902. doi: 10.1016/j.biopha.2025.117877	N 010 (100)	9.00.	IMC (–)
55.	IMC (0,25); VILNIUS TECH (0,0833)	9401301	Szewczyk, A., Rembiałkowska, N., Saczko, J., Daczewska, M., Novickij, V., & Kulbacka, J. (2025). Calcium electroporation induces stress response through upregulation of HSP27, HSP70, aspartate β-hydroxylase, and CD133 in human colon cancer cells. *Biological research*, *vol. 58*(iss. 1), p. 1-14. doi: 10.1186/s40659-025-00591-9	N 010 (70)	9.2.	IMC (3,544); VILNIUS TECH (1,181)
56.	IMC (0,0625)	9401341	Tran, H., Tauro, W., Mobasheri, A., & Noh, M. (2025). TissueGene-C induces anti-inflammatory activity and M2 macrophage polarization via activation of prostaglandin E2 signaling. *Cytotherapy*, *27*(3), p. 324-337. doi: 10.1016/j.jcyt.2024.11.005	N 010 (100)	9.2.	IMC (1,018)
57.	VU (0,7963); KTU (0,1111); IMC (0,0926)	9401353	Šileikienė, V., Dženkevičiūtė, V., Čypienė, A., Bublys, M., Puronaitė, R., & Badarienė, J. et al. (2025). Cardiovascular risk factors in middle-aged Lithuanian men: a comparative study of an apparently resistant hypertension group. *Biomedicines*, *vol. 13*(iss. 2), p. 1-11. doi: 10.3390/biomedicines13020435	N 009 (10)	9.2.	VU (0,629); KTU (0,088); IMC (0,073)
58.	IMC (0,0714)	9401429	Rakoczy, K., Szymanska, N., Stecko, J., Kisiel, M., Sleziak, J., & Gajewska-Naryniecka, A. et al. (2025). The Role of RAC2 and PTTG1 in Cancer Biology. *Cells*, *14*(5). doi: 10.3390 /cells14050330	N 010 (100)	9.2.	IMC (0,684)
59.	IMC (0,01)	9401454	Ciuba, K., Piotrowska, A., Chaudhury, D., Dehingia, B., Duński, E., & Behr, R. et al. (2025). Molecular signature of primate astrocytes reveals pathways and regulatory changes contributing to human brain evolution. *Cell Stem Cell*, *32*(3), p. 426-444. doi: 10.1016/j.stem.2024.12.011	N 010 (100)	9.2.	IMC (0,763)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
60.	IMC (0,5); VU (0,5)	9401482	German, N., Popov, A., Ramanavičius, A., & Ramanavičienė, A. (2025). A platform for the glucose biosensor based on dendritic gold nanostructures and polyaniline-gold nanoparticles nanocomposite. *Biosensors: Special issue: Recent advances in glucose biosensors*, *vol. 15*(iss. 3), p. [1-18]. doi: 10.3390 /bios15030196	N 003 (30), N 004 (30), N 010 (40)	9.2.	IMC (4,596); VU (4,596)
61.	VDU (0,75); IMC (0,125); VILNIUS TECH (0,125)	9401751	Barauskaitė-Šarkinienė, N., Novickij, V., Šatkauskas, S., & Ruzgys, P. (2025). Investigation of the bystander effect on cell viability after application of combined electroporation-based methods. *International journal of molecular sciences*, *vol. 26*(iss. 5), p. 1-16. doi: 10.3390/ijms26052297	N 010 (40), N 011 (30)	9.2.	VDU (4,074); IMC (0,679); VILNIUS TECH (0,679)
62.	IMC (0,1875); VILNIUS TECH (0,0625)	9401803	Szewczyk, A., Rembiałkowska, N., Migocka-Patrzałek, M., Szlasa, W., Chwiłkowska, A., & Daczewska, M. et al. (2025). Optimizing jasplakinolide delivery in rhabdomyosarcoma cells using pulsed electric fields (PEFs) for enhanced therapeutic impact. *Bioelectrochemistry*, *vol. 165*, p. 1-13. doi: 10.1016/j.bioelechem. 2025.108969	N 010 (70)	9.2.	IMC (1,945); VILNIUS TECH (0,648)
63.	IMC (0,5833); VU (0,3333); VILNIUS TECH (0,0833)	9401837	Shelest, A., Alaburda, A., Vaičiulevičiūtė, R., Uzielienė, I., Bialaglovytė, P., & Bernotienė, E. (2025). The effect of TGF-β3 and IL-1β on L-Type voltage-operated calcium channels and calcium ion homeostasis in osteoarthritic chondrocytes and human bone marrow-derived mesenchymal stem cells during chondrogenesis. *Pharmaceutics: Special Issue: Osteoarthritis and Cartilage Biologics*, *vol. 17*(iss. 3), p. 1-15. doi: 10.3390 /pharmaceutics17030343	N 010 (70)	9.2.	IMC (4,926); VU (2,815); VILNIUS TECH (0,704)
64.	IMC (0,0833)	9401880	Turlej, E., Domaradzka, A., Radzka, J., Drulis-Fajdasz, D., Kulbacka, J., & Gizak, A. (2025). Cross-Talk Between Cancer and Its Cellular Environment—A Role in Cancer Progression. *Cells*, *14* (6), 1-115. doi: 10.3390/cells14060403	N 010 (100)	9.2.	IMC (0,978)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
65.	IMC (0,0053)	9401924	Karsdal, M., Cox, T., Parker, A., Willumsen, N., Sand, J., & Jenkins, G. et al. (2025). Advances in Extracellular Matrix-Associated Diagnostics and Therapeutics. *Journal of Clinical Medicine*, *14*(6), 346-351. doi: 10.3390/jcm14061856	N 010 (20)	9.2.	IMC (0,05)
66.	FTMC (0,5625); IMC (0,4375)	9402013	Vailionytė, A., Uogintė, I., Pajarskienė, J., Bagdonas, E., Jelinskas, T., & Ignatjev, I. et al. (2025). In vitro effects of aged low-density polyethylene micro(nano)plastic particles on human airway epithelial cells. *Environmental pollution*, *vol. 374*, p. 1-14. doi: 10.1016/j.envpol.2025.126186	N 002 (20), N 010 (80)	9.2.	FTMC (5,93); IMC (4,612)
67.	IMC (0,4375); VILNIUS TECH (0,0625)	9402072	Brennan, K., Vaičiulevičiūtė, R., Uzielienė, I., Pachaleva, J., Kasilovskienė, Ž., & Piešinienė, L. et al. (2025). Menstrual blood serum extracellular vesicles reveal novel molecular biomarkers and potential endotypes of unexplained infertility. *Scientific reports*, *vol. 15*(iss. 1), p. 1-15. doi: 10.1038/s41598-025-95818-w	N 010 (70)	9.2.	IMC (4,184); VILNIUS TECH (0,598)
68.	IMC (0,05)	9402090	Tomecka, P., Karwowska, A., Kuźnicki, J., Skinderowicz, K., Wojno, A., & Markut, K. et al. (2025). HPV Infection in Children and Adolescents—A Comprehensive Review /. *Journal of Clinical Medicine.*, *14*(7), 260-265. doi: 10.3390/jcm14072425	N 010 (50)	9.2.	IMC (0,275)
69.	VU (0,4834); VUL SK (0,2833); IMC (0,1333); KTU (0,1)	9402119	Šileikienė, V., Dženkevičiūtė, V., Čypienė, A., Smailytė, U., Puronaitė, R., & Badarienė, J. et al. (2025). Hypertension types and associated cardiovascular risk factors in Lithuanians aged 50–54 years. *Journal of clinical medicine*, *vol. 14*(iss. 9), p. 1-9. doi: 10.3390/jcm14093177	N 009 (10)	9.2.	VU (0,376); VUL SK (0,22); IMC (0,104); KTU (0,078)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
70.	IMC (0,1429)	9403959	Szewczyk, A., Baczyńska, D., Choromańska, A., Łapińska, Z., Chwiłkowska, A., & Saczko, J. et al. (2025). Advancing cancer therapy: Mechanisms, efficacy, and limitations of calcium electroporation. *Biochimica et Biophysica Acta (BBA) - Reviews on Cancer*, *1880*(3). doi: 10.1016/j.bbcan.2025.189319	N 010 (100)	9.2.	IMC (3,223)
71.	IMC (0,4583); FTMC (0,3333); VU (0,2083)	9404006	Ivaškienė, T., Kasputė, G., Ramanavičius, A., & Prentice, U. (2025). Molecularly imprinted polymer advanced hydrogels as tools for gastrointestinal diagnostics. *Gels*, *vol. 11*(iss. 4), p. 1-18. doi: 10.3390/gels11040269	N 003 (50), N 010 (50)	9.2.	IMC (4,396); FTMC (3,196); VU (1,998)
72.	FTMC (0,7083); VU (0,2083); IMC (0,0833)	9404020	Sarvutienė, J., Ramanavičius, A., Ramanavičius, S., & Prentice, U. (2025). Advances in duchenne muscular dystrophy: diagnostic techniques and dystrophin domain insights. *International journal of molecular sciences*, *vol. 26*(iss. 8), p. 1-27. doi: 10.3390 /ijms26083579	N 003 (60), N 010 (40)	9.2.	FTMC (5,497); VU (1,617); IMC (0,646)
73.	IMC (0,5833); VILNIUS TECH (0,2917); FTMC (0,0833)	9404034	Radzevičiūtė-Valčiukė, E., Mickevičiūtė, E., Želvys, A., Lekešytė, B., Malakauskaitė, P., & Gečaitė, J. et al. (2025). Improving bleomycin electrochemotherapy with gold nanoparticles: first in vivo study on intra-tumoral field amplification. *Bioelectrochemistry*, *vol. 165*, p. 1-13. doi: 10.1016/j.bioelechem. 2025.108999	N 010 (60)	9.2.	IMC (4,235); VILNIUS TECH (2,117); FTMC (0,605)
74.	IMC (0,0455)	9404056	Krautforst, K., Kulbacka, J., Fornasier, M., Mocci, R., Dessì, D., & Porcheddu, A. et al. (2025). Delivery of Ulva rigida extract by bicontinuous cubic lipid nanoplatforms for potential photodynamic therapy against pancreatic cancer. *Colloids and Surfaces B: Biointerfaces*, *253*, 218-232. doi: 10.1016/j.colsurfb. 2025.114754	N 010 (100)	9.2.	IMC (0,94)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
75.	IMC (0,0625)	9404075	Bartoszewska, E., Czapla, M., Rakoczy, K., Filipski, M., Rekiel, K., & Skowron, I. et al. (2025). The Role of Ion Channels in Cervical Cancer Progression: From Molecular Biomarkers to Diagnostic and Therapeutic Innovations. *Cancers*, *17*(9), 469-478. doi: 10.3390/cancers17091538	N 010 (100)	9.2.	IMC (0,698)
76.	IMC (0,025)	9404246	Popek, M., Obara-Michlewska, M., Szewczyk, Ł., Kołodziej, M., Perlejewski, K., & Verkhratsky, A. et al. (2025). Oedematic-atrophic astrocytes in hepatic encephalopathy. *Acta Neuropathologica Communications*, *13*(1), 221-227. doi: 10.1186 /s40478-025-02045-5	N 010 (100)	9.2.	IMC (0,908)
77.	IMC (0,8); FTMC (0,2)	9404302	Kasputė, G., Žebrauskas, A., Streckyte, A., Ivaškienė, T., & Prentice, U. (2025). Combining advanced therapies with alternative treatments: A new approach to managing antimicrobial resistance? *Pharmaceutics.*, *vol. 17*(iss. 5), p. 1-18. doi: 10.3390/pharmaceutics17050648	N 003 (30), N 010 (30)	9.2.	IMC (5,79); FTMC (1,448)
78.	FTMC (0,45); IMC (0,35); VU (0,15); VILNIUS TECH (0,05)	9404344	Kasputė, G., Ivaškienė, T., Ramanavičius, A., Ramanavičius, S., & Prentice, U. (2025). Terpenes and essential oils in pharmaceutics: Applications as therapeutic agents and penetration enhancers with advanced delivery systems for improved stability and bioavailability. *Pharmaceutics*, *vol. 17*(iss. 6), p. 1-23. doi: 10.3390/pharmaceutics17060793	N 003 (40)	9.2.	FTMC (2,171); IMC (1,689); VU (0,724); VILNIUS TECH (0,241)
79.	IMC (0,111)	9404362	Eckstein, F., Mobasheri, A., & Boesen, M. (2025). Multifaceted imaging strategies for clinical trials of knee osteoarthritis—a tightly interlinked value and precision chain. *Skeletal Radiology*, *vol. 54*(iss. 9), 1789-1802. doi: 10.1007/s00256-025-04919-0	N 010 (20)	9.2.	IMC (0,33)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
80.	IMC (0,0357)	9404428	Kim, E., Jeon, S., Park, J., Ryu, J., Mobasheri, A., & Matta, C. et al. (2025). Progressing future osteoarthritis treatment toward precision medicine: integrating regenerative medicine, gene therapy and circadian biology. *Experimental and Molecular Medicine*, *vol. 57*(iss. 6), 1133-1142. doi: 10.1038/s12276-025-01481-6	N 010 (20)	9.2.	IMC (0,405)
81.	IMC (0,0625)	9404452	Wietrzyk, A., Hutny, A., Jonderko, L., Biliński, K., Makieła, M., & Kalinin, J. et al. (2025). Protein-functionalized nanoparticles: Emerging strategies in drug delivery. *Biomedicine & Pharmacotherapy*, *vol. 189*, p. 1432-1466. doi: 10.1016/j.biopha. 2025.118337	N 010 (100)	9.00.	IMC (–)
82.	IMC (0,15); VILNIUS TECH (0,1)	9404488	Rembiałkowska, N., Rekiel, K., Urbanowicz, P., Mamala, M., Marczuk, K., & Wojtaszek, M. et al. (2025). Epigenetic dysregulation in cancer: Implications for gene expression and DNA repair-associated pathways. *International Journal of Molecular Sciences: Special Issue: Molecular Mechanisms and New Markers of Cancer*, *vol. 26*(iss. 13), p. 1-47. doi: 10.3390 /ijms26136531	N 010 (70)	9.2.	IMC (1,152); VILNIUS TECH (0,768)
83.	IMC (0,0625)	9404516	El-Sayed, E., Kloc, M., Kulbacka, J., Choromańska, A., Bielecka, M., & Strzała, T. et al. (2025). Bioprospecting endophytic fungi of forest plants for bioactive metabolites with anticancer potentials. *Scientific Reports.*, *vol. 15*(iss. 1), p. 1142-1147. doi: 10.1038 /s41598-025-10372-9	N 010 (100)	9.2.	IMC (0,854)
84.	IMC (0,0714)	9404533	Rakoczy, K., Szymańska, N., Stecko, J., Kisiel, M., Maruszak, M., & Niedziela, M. et al. (2025). Applications of Limonene in Neoplasms and Non-Neoplastic Diseases. *International Journal of Molecular Sciences*, *vol. 26*(iss. 13), 175-185. doi: 10.3390 /ijms26136359	N 010 (100)	9.2.	IMC (0,784)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
85.	IMC (0,0625)	9404615	Biliński, K., Rakoczy, K., Karwowska, A., Cichy, O., Wojno, A., & Wojno, A. et al. (2025). Anti-Inflammatory Therapies for Atopic Dermatitis: A New Era in Targeted Treatment. *Journal of Clinical Medicine*, *vol. 14*(iss. 14), 519-525. doi: 10.3390/jcm14145053	N 010 (80)	9.2.	IMC (0,55)
86.	IMC (0,0556)	9404701	Krautforst, K., Kulbacka, J., Fornasier, M., Mocci, R., Porcheddu, A., & Pusceddu, A. et al. (2025). Caulerpin Delivery via Pluronic-Free Cubosomes: Unlocking the Therapeutic Potential of a Pigment from an Invasive Marine Algae. *Molecular Pharmaceutics*, *vol. 22*(iss. 8), 4747-4761. doi: 10.1021/acs. molpharmaceut.5c00340	N 010 (100)	9.2.	IMC (1,219)
87.	IMC (0,05)	9405123	Rembiałkowska, N., Sędzik, M., Kisielewska, M., Łuniewska, W., Sebastianka, K., & Molik, K. et al. (2025). Telomere Maintenance and DNA Repair: A Bidirectional Relationship in Cancer Biology and Therapy. *Cancers*, *vol. 17*(iss. 14), 6361-6374. doi: 10.3390 /cancers17142284	N 010 (100)	9.2.	IMC (0,684)
88.	IMC (0,3333); FTMC (0,2083); VU (0,125); VILNIUS TECH (0,0417)	9405149	Kasputė, G., Ivaškienė, T., Mobasheri, A., Viter, R., Ramanavičius, A., & Prentice, U. (2025). Enhancing essential oils: advanced extraction, sustainability, and nanotechnology for optimal use. *Planta*, *vol. 262*(iss. 3), p. 1-14. doi: 10.1007/s00425-025-04788-w	N 003 (40)	9.2.	IMC (2,637); FTMC (1,648); VU (0,989); VILNIUS TECH (0,33)
89.	VU (0,5); FTMC (0,375); IMC (0,125)	9405168	Plikusienė, I., Mačiulis, V., Brasiūnas, B., & Ramanavičienė, A. (2025). Adsorption kinetics of heparin and gold nanoparticles on poly-L-lysine modified surfaces: insights from quartz crystal microbalance with dissipation and spectroscopic ellipsometry on heparin detection /. *Microchemical journal.*, *vol. 217*, p. [1-7]. doi: 10.1016/j.microc.2025.114829	N 003 (80), N 010 (10)	9.2.	VU (4,312); FTMC (3,234); IMC (1,078)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
90.	IMC (0,0313)	9405192	Matta, C., Takács, R., Dvir-Ginzberg, M., Richardson, S., Pelttari, K., & Pattappa, G. et al. (2025). Insights into chondrocyte populations in cartilaginous tissues at the single-cell level. *Nature Reviews Rheumatology*, *vol. 21*(iss. 8), 465-477. doi: 10.1038 /s41584-025-01275-0	N 010 (100)	9.2.	IMC (5,453)
91.	IMC (0,0833)	9405229	McSwan, J., Panwar, C., & Mobasheri, A. (2025). Looking Inwards: The Role of Self-Care, Self-Management and Self-Healing in Musculoskeletal Pain. *Musculoskeletal Care*, *vol. 23*(iss. 3), 3225-3235. doi: 10.1002/msc.70169	N 010 (20)	9.00.	IMC (–)
92.	IMC (0,1)	9405250	Lange, N., Szlasa, W., Kunachowicz, D., Kalinin, J., & Kulbacka, J. (2025). Enhancement of photodynamic reaction by chloroquine through apoptosis induction, lipid peroxidation augmentation, and autophagy inhibition using IR-783. *Journal of Photochemistry and Photobiology B: Biology*, *vol. 271*, p. 236-255. doi: 10.1016/j. jphotobiol.2025.113242	N 010 (100)	9.2.	IMC (1,408)
93.	IMC (0,1111); VILNIUS TECH (0,0556)	9405263	Gebuza, M., Górczyńska, J., Paczos, W., Pieczara, S., Rekiel, K., & Urbanowicz, P. et al. (2025). Exploring the mechanical and electrical properties of cancer cells for improved diagnosis and treatment. *Archives of Biochemistry and Biophysics*, *vol. 773*, p. 195-208. doi: 10.1016/j.abb.2025.110599	N 010 (90)	9.2.	IMC (1,434); VILNIUS TECH (0,717)
94.	IMC (0,0167)	9405282	De Francesco, F., Ferroni, L., Zanolla, I., Sileo, L., Cavaleri, M., & Fordellone, M. et al. (2025). Mechanism of action behind the pain-relief effects of extracellular vesicles in microfragmented adipose tissue: an in vitro and in vivo study. *Journal of Translational Medicine*, *vol. 23*(iss. 1), 1-10. doi: 10.1186/s12967-025-06930-4	N 010 (80)	9.2.	IMC (0,634)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
95.	IMC (0,025)	9405312	Pala, N., Ladu, F., Szlasa, W., Cadoni, R., Lomelino, C., & Mahon, B. et al. (2025). Design, anticancer activity, and mechanistic evaluation of a novel class of selective human carbonic anhydrase IX inhibitors featuring a trifluorodihydroxypropanone pharmacophore. *European Journal of Medicinal Chemistry*, *vol. 298*, p. 1570-1582. doi: 10.1016/j.ejmech.2025.118043	N 004 (20), N 010 (80)	9.2.	IMC (0,74)
96.	IMC (1)	9405342	Pociūtė, A., & Pivoriūnas, A. (2025). Glymphatic Transport as a Possible New Mechanism for the Long-Range Signaling of Extracellular Vesicles Through the CNS. *BioEssays*, *vol. 47*(iss. 9), 236-250. doi: 10.1002/bies.70040	N 010 (100)	9.2.	IMC (6,265)
97.	IMC (0,5); VILNIUS TECH (0,0556)	9405352	Vaičiulevičiūtė, R., Brennan, K., Uzielienė, I., Pachaleva, J., Kasilovskienė, Ž., & Piešinienė, L. et al. (2025). Proteomic signature of menstrual blood mesenchymal stromal cells and their extracellular vesicles in women with unexplained infertility. *Reproductive BioMedicine Online*, *vol. 51*(iss. 4), p. 1-17. doi: 10.1016/j.rbmo.2025.104980	N 010 (70)	9.2.	IMC (7,724); VILNIUS TECH (0,858)
98.	IMC (0,05)	9405371	Andryszkiewicz, W., Chmielewska, M., Ciecierska, J., Lenkiewicz, P., Marciniak, W., & Raczycka, W. et al. (2025). Gentianaceae Family—Derived Bioactive Compounds—Therapeutic Values and Supporting Role in Inflammation and Detoxification. *Nutrients*, *vol. 17*(iss. 16), 1-24. doi: 10.3390/nu17162619	N 010 (100)	9.2.	IMC (0,654)
99.	IMC (0,8333); VILNIUS TECH (0,1667)	9405390	Ragauskas, T., Uzielienė, I., & Bernotienė, E. (2025). Histological processing of scaffolds: Challenges and solutions. *Journal of Functional Biomaterials: Special Issue: Biomaterials: Functionalization, Diagnostics, and Modeling for Advanced Therapeutic and Regenerative Applications*, *vol. 16*(iss. 8), p. 1-16. doi: 10.3390/jfb16080279	N 010 (70)	9.2.	IMC (4,962); VILNIUS TECH (0,992)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
100.	IMC (0,0625)	9405403	Przywara, G., Biegańska, O., Biczak, E., Białoń, A., Fidorowicz, D., & Dankowska, A. et al. (2025). Recent Therapies and Biomarkers in Mucinous Ovarian Carcinoma. *Cells*, *vol. 14*(iss. 16), 18-24. doi: 10.3390/cells14161232	N 010 (70)	9.2.	IMC (0,419)
101.	IMC (0,5714)	9405825	Morozas, A., Malyško-Ptašinskė, V., Nemeikaitė-Čėnienė, A., Kulbacka, J., Rembiałkowska, N., & Ivaška, J. et al. (2025). Cytotoxic agents for electrochemotherapy: Efficacy, mechanisms of action, potential candidates. *Biomedicine & Pharmacotherapy*, *vol. 191*, p. 1-12. doi: 10.1016/j.biopha.2025.118451	N 010 (70)	9.00.	IMC (–)
102.	FTMC (0,3889); VU (0,3333); IMC (0,0556)	9405854	Mačiulis, V., Stančiauskaitė, M., Balevičius, S., Ramanavičienė, A., Malinovskis, U., & Erts, D. et al. (2025). Characterisation of binding kinetics for vascular endothelial growth factor with self-assembled DNA aptamer using total internal reflection ellipsometry. *Surfaces and interfaces*, *vol. 73*, p. 1-8. doi: 10.1016/j.surfin.2025.107453	N 002 (40), N 003 (50), N 010 (10)	9.2.	FTMC (4,342); VU (3,722); IMC (0,62)
103.	IMC (0,0086)	9405884	Duong, V., Abdel Shaheed, C., Ferreira, M., Narayan, S., Venkatesha, V., & Hunter, D. et al. (2025). Risk factors for the development of knee osteoarthritis across the lifespan: A systematic review and meta-analysis. *Osteoarthritis and Cartilage*, *vol. 33*(iss. 10), p. 1162-1179. doi: 10.1016/j.joca. 2025.03.003	N 010 (50)	9.2.	IMC (0,554)
104.	IMC (0,7143); FTMC (0,2857)	9405923	Pajarskienė, J., Vailionytė, A., Uogintė, I., Byčenkienė, S., Pociūtė, A., & Bagdonas, E. et al. (2025). Modulative effects of carbon black and polyethylene micro-nanoplastic particles on blood-brain barrier model in vitro. *Food and chemical toxicology*, *vol. 206*, p. 1-11. doi: 10.1016/j.fct.2025.115762	N 002 (30), N 010 (70)	9.2.	IMC (4,446); FTMC (1,779)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
105.	IMC (0,7143); KTU (0,2143); VILNIUS TECH (0,0714)	9405964	Vaičiulevičiūtė, R., Pachaleva, J., Bernotienė, E., Kugaudaitė, G., Lebedis, I., & Krugly, E. et al. (2025). Menstrual blood-derived mesenchymal stromal cell extracellular vesicles – a potential tool for tissue regeneration and disease detection. *Frontiers in Bioengineering and Biotechnology*, *vol. 13*, p. 1-17. doi: 10.3389 /fbioe.2025.1643408	N 010 (70)	9.2.	IMC (4,601); KTU (1,38); VILNIUS TECH (0,46)
106.	IMC (0,1667)	9405981	Waglewska, E., Kulbacka, J., & Bazylińska, U. (2025). Harnessing Cationic Bilosomes to Create a Green Light-Triggered Nanoplatform for Skin Melanoma Treatment. *Nanotechnology, Science and Applications*, *vol. 18*, p. 423-443. doi: 10.2147/NSA. S531026	N 010 (100)	9.00.	IMC (–)
107.	IMC (0,0833)	9405992	Mobasheri, A., Hanson, P., & Larkin, J. (2025). Rapidly progressive osteoarthritis (RPOA) in companion animals treated with bedinvetmab (Librela™): an expected pathophysiological phenomenon or a cause for concern? *Frontiers in Veterinary Science*, *vol. 12*, 1-3. doi: 10.3389/fvets.2025.1640217	N 010 (50)	9.2.	IMC (0,953)
108.	IMC (0,0625)	9406014	Tota, M., Łyko, M., Misiąg, P., Łacwik, J., Laska, J., & Biliński, K. et al. (2025). Skin-Directed Therapies in Mycosis Fungoides: An Update. *Dermatology and Therapy*, *vol. 15*(iss. 10), 2765-2801. doi: 10.1007/s13555-025-01511-1	N 010 (40)	9.2.	IMC (0,522)
109.	IMC (0,025)	9406033	Welsing, P., el Bouhaddani, S., Zhu, L., Nijhof, N., Mastbergen, S., & Wen, C. et al. (2025). Omics-driven insights into the molecular pathways driving osteoarthritis pathogenesis. *Connective Tissue Research*, *vol. 66*(iss. 5), 323-330. doi: 10.1080/03008207. 2025.2541291	N 010 (70)	9.2.	IMC (0,273)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
110.	IMC (0,0555)	9406064	Peitso, V., Ng, K., Ellis, R., Reginster, J., Evans, C., & Mobasheri, A. (2025). Gene therapy pipelines for osteoarthritis: current innovations, operational challenges, and future directions. *Connective Tissue Research*, *vol. 66*(iss. 5), 458-465. doi: 10.1080/03008207.2025.2520319	N 010 (30)	9.2.	IMC (0,201)
111.	IMC (0,1184)	9406089	Pattappa, G., Karlsson, N., Steinecker-Frohnwieser, B., Mobasheri, A., Bernotienė, E., & Zaucke, F. et al. (2025). Towards stratification in osteoarthritis: a review of the scientific terminology used in published basic research. *BMC Rheumatology*, *vol. 9*(iss. 1), p. [1-15]. doi: 10.1186/s41927-025-00557-0	N 010 (10)	9.00.	IMC (–)
112.	IMC (0,0714); VILNIUS TECH (0,0714)	9406138	Sowa, P., Novickij, V., Kiełbik, A., Kollotzek, F., Heinzmann, D., & Borst, O. et al. (2025). Fractionation of nanosecond pulsed electric fields lowers lethal dose by enhancing cardiomyocyte membrane permeability. *Heart rhythm*, *vol. 22*(iss. 9), p. 697-709. doi: 10.1016/j.hrthm.2025.03.1954	N 010 (30)	9.2.	IMC (0,453); VILNIUS TECH (0,453)
113.	IMC (0,0417)	9406196	Mobasheri, A., Morlion, B., Sethi, V., Cardosa, M., Della Pasqua, O., & Kalita, P. (2025). Combination vs. single-drug nonprescription analgesics for acute pain management: A narrative review. *British Journal of Clinical Pharmacology*, *vol. 91* (iss. 10), 2796-2816. doi: 10.1002/bcp.70180	N 010 (50)	9.2.	IMC (0,351)
114.	IMC (0,0455); VILNIUS TECH (0,0455)	9406305	Sowa, P., Mariyanats, A., Kiełbik, A., Rohlfing, A., Novickij, V., & Kollotzek, F. et al. (2025). Impact of pulse duration on cardiac electroporation: nanosecond pulses enhance cardiomyocyte selectivity and promote a Raman-detected shift towards apoptotic cell death. *Europace*, *vol. 27*(iss. 9), p. 1-15. doi: 10.1093/europace/euaf217	N 011 (50)	9.2.	IMC (0,664); VILNIUS TECH (0,664)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
115.	IMC (0,3333)	9406326	Gao, J., Kuang, L., Zhang, M., Kulyar, M., Yin, J., & Hu, C. (2025). Dihydroartemisinin modulates the host proteome to suppress bovine viral diarrhea virus via mitochondrial and ER stress /. *Archives of Microbiology.*, *vol. 207*(iss. 11), p. 420-423. doi: 10.1007/s00203-025-04500-2	N 010 (100)	9.2.	IMC (4,507)
116.	VU (0,4091); IMC (0,1818); FTMC (0,1364)	9406686	Popov, A., Lisytė, V., Šapauskienė, M., Ramanavičius, S., Žukauskas, Š., & Šlekienė, N. et al. (2025). MXene-based electrochemical glucose biosensors: Comparative enhancement with Aquivion and Nafion. *Materials today nano*, *vol. 32*, p. [1-10]. doi: 10.1016/j.mtnano.2025.100712	N 003 (50), N 004 (50)	9.2.	VU (6,478); IMC (2,878); FTMC (2,16)
117.	IMC (0,5625); VILNIUS TECH (0,4375)	9406760	Malakauskaitė, P., Želvys, A., Mickevičiūtė, E., Malyško-Ptašinskė, V., Lekešytė, B., & Radzevičiūtė-Valčiukė, E. et al. (2025). Effects of ultra-fast nanosecond electric pulses on mitochondria transmembrane potential and oxidation. *Scientific Reports*, *vol. 15*(iss. 1), p. 1-12. doi: 10.1038/s41598-025-23453-6	N 010 (50)	9.2.	IMC (1,921); VILNIUS TECH (1,494)
118.	IMC (0,0833)	9406811	Rakoczy, K., Kaczor, J., Sołtyk, A., Mastalska, I., Saczko, M., & Kulbacka, J. (2025). Vaccinating children against SARS-CoV-2 - parents' attitude. *Archives de Pédiatrie*, *vol. 32*(iss. 7), p. 479-486. doi: 10.1016/j.arcped.2025.05.012	N 010 (10)	9.2.	IMC (0,095)
119.	IMC (0,0278)	9406857	Migliore, A., De Lucia, O., de Sire, A., Šajbidor, A., Šenolt, L., & Szántó, S. et al. (2025). Low dose NSAIDs and sysadoas in the management of knee osteoarthritis. *Aging Clinical and Experimental Research*, *vol. 37*(iss. 1), p. 1-10. doi: 10.1007 /s40520-025-03221-2	N 010 (20)	9.2.	IMC (0,169)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
120.	IMC (0,0625)	9406879	Kuich, P., Bazylińska, U., Kulbacka, J., Boiko, V., Hreniak, D., & Jewgiński, M. et al. (2025). Persistent Green Luminescence in Nanoparticles Functionalized with SARS-CoV-2 Spike Proteins: Virus-Like Particles Showing Active Targeting toward Selected Cells. *ACS Applied Bio Materials*, *vol. 8*(iss. 11), p. 10038-10049. doi: 10.1021/acsabm.5c01355	N 010 (100)	9.00.	IMC (–)
121.	IMC (0,0625)	9406895	Choonara, B., Mobasheri, A., Hamdy, A., & Jensen, M. (2025). Holistic approach to dysmenorrhea management: Integrating pharmacological and non-pharmacological interventions for improved women's health in the Middle East and Africa. *BMC Women's Health*, *vol. 25*(iss. 1), p. 1-25. doi: 10.1186/s12905-025-04081-8	N 010 (10)	9.2.	IMC (0,125)
122.	VILNIUS TECH (0,625); IMC (0,25); VU (0,125)	9406909	Ardatov, O., Žemaitienė, V., Bernotienė, E., & Kilikevičius, A. (2025). The effect of mild cyclic loads on the stress state of degenerative knee joint cartilages: A numerical study aided by experimental data. *Biomedicines: Special issue: Updates on tissue repair and regeneration pathways*, *vol. 13*(iss. 12), p. 1-15. doi: 10.3390/biomedicines13123097	N 010 (20)	9.2.	VILNIUS TECH (0,987); IMC (0,395); VU (0,197)
123.	IMC (0,4999); VILNIUS TECH (0,25); VU (0,05)	9406926	Michel, O., Lekešytė, B., Malyško-Ptašinskė, V., Morozas, A., Malakauskaitė, P., & Mickevičiūtė-Zinkuvienė, E. et al. (2025). Application of nisin as a potential drug candidate for electrochemotherapy. *Frontiers in oncology*, *vol. 15*, p. 1-13. doi: 10.3389/fonc.2025.1689261	N 010 (50)	9.2.	IMC (2,183); VILNIUS TECH (1,092); VU (0,218)
124.	IMC (0,1999); VILNIUS TECH (0,0999)	9406954	Filipski, M., Libergal, N., Mikołajczyk, M., Sznajderowicz, D., Novickij, V., & Želvys, A. et al. (2025). Recent updates on molecular and physical therapies for organ fibrosis. *Molecules*, *vol. 30*(iss. 24), p. 1-24. doi: 10.3390/molecules30244766	N 010 (50)	9.2.	IMC (1,024); VILNIUS TECH (0,512)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
125.	FTMC (0,3929); VU (0,3214); VILNIUS TECH (0,1786); IMC (0,1071)	9407052	Kasputė, G., Plaušinaitis, D., Ratautaitė, V., Vaicekauskaitė, E., Bučinskas, V., & Ramanavičius, A. et al. (2025). Overcoming template surface blocking: Geraniol adsorption studies guiding MIP-based sensor design /. *International Journal of Molecular Sciences: Special Issue: Molecular Imprinting Technologies for Biological and Biomedical Applications.*, *vol. 26*(iss. 23), p. 1-16. doi: 10.3390/ijms262311454	N 003 (50)	9.2.	FTMC (1,525); VU (1,247); VILNIUS TECH (0,693); IMC (0,416)
126.	IMC (0,4999); VILNIUS TECH (0,3)	9407098	Malyško-Ptašinskė, V., Radzevičiūtė-Valčiukė, E., Szewczyk, A., Lekešytė, B., Malakauskaitė, P., & Mickevičiūtė-Zinkuvienė, E. et al. (2025). Gold nanoparticles-enhanced gene transfer driven by MHz-frequency nanosecond pulsed electric fields. *Biomolecules: Special Issue: Applications of Biomaterials in Medicine and Healthcare*, *vol. 15*(iss. 12), p. 1-15. doi: 10.3390/biom15121736	N 010 (50)	9.2.	IMC (2,942); VILNIUS TECH (1,765)
127.	IMC (0,75); VU (0,1667); VILNIUS TECH (0,0833)	9407131	Ungurytė, A., Uzielienė, I., Bagdonas, E., Zentelytė, A., Porvaneckas, N., & Bernotienė, E. (2025). Potential of MSCA1 for isolating osteogenic cells in a chondrocyte population. *Scientific reports*, *vol. 15*(iss. 1), p. 1-13. doi: 10.1038/s41598-025-91303-6	N 010 (60)	9.2.	IMC (3,074); VU (0,683); VILNIUS TECH (0,342)
128.	IMC (0,0833)	9407147	Zhang, H., Wu, Y., Li, Y., Xue, Y., Jiao, Y., & Sun, R. et al. (2025). Maternal Gut Microbiota and Metabolomic Signatures Are Potential Indicators of Neonatal Calf Birth Weight: A Preliminary Pilot Study. *FASEB Journal*, *vol. 39*(iss. 20), 1223-1227. doi: 10.1096/fj.202501290RR	N 010 (100)	9.2.	IMC (0,809)
129.	IMC (0,025)	9407453	Zhu, L., Diao, X., Yuan, C., Lau, C., Wang, J., & Wu, W. et al. (2025). Integrative spatially resolved proteomic and metabolomic imaging reveals synovitis endotypes implicated in osteoarthritis progression. *Theranostics*, *vol. 15*(iss. 18), 9729-9741. doi: 10.7150/thno.117788	N 010 (50)	9.2.	IMC (0,827)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
130.	IMC (0,5)	9407555	Kulbacka, J., & Novickij, V. (2025). Is electroporation the key to drug delivery in drug-resistant cancers? *Expert opinion on drug delivery*, *vol. 22*(iss. 4), p. 441-445. doi: 10.1080/17425247. 2025.2471463	N 010 (50)	9.2.	IMC (3,801)
131.	IMC (0,0278)	9407645	De Francesco, F., Sbarbati, A., Sierra, L., Zingaretti, N., Sarmadian, Z., & Parodi, P. et al. (2025). Anatomy, Histology, and Embryonic Origin of Adipose Tissue: Insights to Understand Adipose Tissue Homofunctionality in Regeneration and Therapies. In *Advances in Experimental Medicine and Biology* (p. 53-78.). Springer: Springer.	N 010 (100)	9.1.	IMC (1,453)
132.	IMC (0,1667)	9407662	PĘkowska, A., Verkhratsky, A., & Falcone, C. (2025). Evolution of neuroglia: From worm to man. In *Handbook of Clinical Neurology: Neuroglia in the Healthy Nervous System, Part I.* (p. 7-26.). Elsevier B.V. All rights are reserved: Elsevier B.V. All rights are reserved, including those for text and data mining, AI training, and similar technologies.	N 010 (100)	9.1.	IMC (4,667)
133.	IMC (1)	9407677	Aldonytė, R., Bironaitė, D., Bagdonas, E., Raudoniūtė, J., Konovalovas, A., & Danila, E. et al. (2025). *European Patent application EP EP20230211345 20231122 (EP4559470 (A1))*. European Patent Office.	N 010 (100)	9.3.	IMC (10)
134.	VDU (1)	9407770	Jancaitė-Skarbalė, L., Rimkutė, E., & Mandravickaitė, J. (2025). Applying word embeddings for Lithuanian morphology: the case of adjectival participles. *Baltic journal of modern computing*, *t. 13* (nr. 1), p. 233-251. doi: 10.22364/bjmc.2025.13.1.13	N 009 (40)	9.00.	VDU (–)
135.	LSMU (0,3077); LSU (0,0385)	9412914	Weidenfors, J., Griška, V., Li, X., Pranckevičienė, A., Pakalnienė, J., & Atlas, A. et al. (2025). Dysregulation of the kynurenine pathway is related to persistent cognitive impairment in tick-borne encephalitis. *Brain, Behavior, and Immunity*, *t. 125*, p. 452-465. doi: 10.1016/j.bbi.2025.02.005	N 010 (20)	9.2.	LSMU (1,458); LSU (0,182)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
136.	VU (1)	9413201	Beconytė, G., Vidugirytė, I., & Budreckaitė, R. (2025). Changing map: local and global awareness in maps by children of Lithuania, 2005–2023 /. *Children's geographies.*, *vol. 23*(iss. 3), p. 308-322. doi: 10.1080/14733285.2025.2508713	N 006 (80)	9.2.	VU (5,935)
137.	VU (0,75); ISM (0,25)	9415272	Būda, V., Sapagovas, M., Štikonienė, O., & Štikonas, A. (2025). M-matrices and discrete problems with nonlocal boundary conditions. *Lithuanian mathematical journal*, *vol. 65*(iss. 2), p. 179-200. doi: 10.1007/s10986-025-09676-0	N 001 (100)	9.2.	VU (5,438); ISM (1,813)
138.	PPMI Group (0,2857)	9415410	Dėlkus, M., Ivanauskas, A., Zizyte-Eidetiene, M., Lukša-Žebelovič, J., Vepštaitė-Monstavičė, I., & Brokevičiūtė, S. et al. (2025). Bacillus species in Agriculture: Functional Traits, Biocontrol Performance, and Regulatory Safety Assessment. *Agriculture 2026, 16(4)*, 413. doi: 10.3390/agriculture16040413	N 010 (100)	9.2.	PPMI Group (–)
139.	VU (0,75); ISM (0,25)	9415464	Būda, V., Sapagovas, M., Štikonienė, O., & Štikonas, A. (2025). M-matrices and one-dimensional discrete Sturm–Liouville problems with nonlocal boundary conditions. *Nonlinear analysis: modelling and control*, *vol. 30*(no. 4), p. 704-731. doi: 10.15388/namc. 2025.30.42210	N 001 (100)	9.2.	VU (6,395); ISM (2,132)
140.	VU (1)	9417536	Zelionkaitė, I., Ilkevič, E., Briazkalaitė, J., Usonytė, M., Gaižauskaitė, R., & Grikšienė, R. (2025). Attention to affective pictures and emotional arousal between naturally cycling women, oral contraceptive users and men: Evidence from eye tracking and pupillometry /. *Biological psychology.*, *vol. 197*, p. [1-16]. doi: 10.1016/j.biopsycho.2025.109031	N 011 (90)	9.2.	VU (8,11)
141.	VILNIUS TECH (0,1667)	9417673	Grigelis, A., Satkūnas, J., Vaitkevičius, G., Dobrotin, N., Liugas, J., & Michelevičius, D. et al. (2025). *Gedimino miestas ir jo kalnas :*. Vilnius: Vilniaus Gedimino technikos universitetas.	N 005 (30)	9.00.	VILNIUS TECH (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
142.	VDU (0,125)	9418616	Gutsche, R., Coche, R., D'Angelo, P., & Ferrucci, P. (2025). "Part of the gig:" Negotiating the press conference rite surrounding Naomi Osaka's "bombshell" decision. *Journalism*, *t. 26*(nr. 10), p. 2147-2165. doi: 10.1177/14648849241275754	N 009 (50)	9.2.	VDU (0,876)
143.	VU (0,5714); LII (0,4286)	9422085	Brindzaitė, R., Keen, G., Jonaitis, R., Kaplūnaitė, I., Rudinska, A., & Jakaitienė, A. et al. (2025). Dietary Tendencies between Social and Religious Groups in Vilnius during the 13th–18th Centuries. *International Journal of Osteoarchaeology*, *vol. 35*(iss. 5), p. 326–340. doi: https://doi.org/10.1002/oa.70028	N 001 (20)	9.2.	VU (0,789); LII (0,592)
144.	LKA (0,3333)	9423158	Bekešienė, S., Nikitin, A., & Nechyporuk, S. (2025). Modeling Dynamic Regime Shifts in Diffusion Processes: Approximate Maximum Likelihood Estimation for Two-Threshold Ornstein–Uhlenbeck Models. *Mathematics: Stochastic Differential Equations and Applications*, *13*(21), [1-18]. doi: https://doi.org/10.3390/math13213450	N 001 (100)	9.2.	LKA (8,901)
145.	LKA (1)	9423169	Bekešienė, S., & Vasilis Vasiliauskas, A. (2025). Building Adaptive and Resilient Distance Military Education Systems Through Data-Driven Decision-Making. *Systems: Data-Driven Decision Making for Complex Systems*, *13*(10), [1-19]. doi: https://doi.org/10.3390/systems13100852	N 001 (20)	9.2.	LKA (2,528)
146.	KU (0,1429)	9424805	Babenko, V., Mukashev, T., Liubokhynets, L., Iurchenko, M., Yefanov, V., & Lantrat, O. et al. (2025). Managing transport systems with artificial intelligence. *Journal of information technology management*, *t. 17*(nr. 2), p. 13-27. doi: 10.22059/jitm.2025.101574	N 009 (50)	9.00.	KU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
147.	ISM (0,75)	9424949	Ragulskis, T., Kizys, R., Darškuvienė, V., & Misiūnas, D. (2025). Escaping green prison through evolutionary games for firms. *Finance Research Letters: Environmental Behavior, Regulation Responses, Natural Resources, and ESG Investment*, *80*, p. 1-13. doi: 10.1016/j.frl.2025.107337	N 001 (20)	9.2.	ISM (2,934)
148.	LEI (0,3214); KTU (0,25); VU (0,2143); LSMU (0,1429); VUL SK (0,0714)	9425466	Iesmantas, T., Petkus, V., Alzbutas, R., Barkauskienė, A., Ratkūnas, V., & Lukosevicius, S. et al. (2025). Semantic segmentation and quantification of subarachnoid hemorrhage of cerebral CT using deep convolutional neural networks /. *International journal of imaging systems and technology.*, *vol. 35* (iss. 3), p. 1-11. doi: 10.1002/ima.70104	N 001 (10), N 009 (60)	9.2.	LEI (1,442); KTU (1,121); VU (0,961); LSMU (0,641); VUL SK (0,321)
149.	VU (0,2667)	9425521	Seliuta, D., Minkevičius, L., Grigelionis, I., Lisauskas, A., Čibiraitė-Lukenskienė, D., & Ikamas, K. et al. (2025). Bridging the terahertz gap using solid-state devices /. *Lithuanian journal of physics.*, *vol. 65*(iss. 4), p. 173-193.	N 002 (100)	9.2.	VU (1,038)
150.	VDA (0,3333); LII (0,1667)	9426562	Šatavičė, E., Skridlaitė, G., Gaižauskas, L., Šidlauskas, L., Demina, O., & Butrimas, A. (2025). From Clay to Pottery: Microanalytical Insights into Raw Materials, Paste Recipes, and Ceramic Traditions in Neolithic West Lithuania. *Minerals*, *15*(11), 1–40. doi: 10.3390/min15111173	N 005 (40)	9.2.	VDA (0,926); LII (0,463)
151.	VU (1)	9427682	Stanikūnas, R., Bliumas, R., Jočbalytė, K., Novičkovas, A., & Soliūnas, A. (2025). Color perception of flickering light in the phantom array /. *Journal of The Optical Society Of America A-Optics image science and vision.*, *vol. 42*(iss. 5), p. B486-B494. doi: 10.1364/JOSAA.545159	N 011 (20)	9.2.	VU (0,968)
152.	VU (0,5)	9428189	Zhu, Y., Liang, W., Jiang, K., Truskauskaitė, I., Griškova-Bulanova, I., & Bai, Z. et al. (2025). Mental well-being of college students: Focus on sex differences and psycho physiological indices /. *BMC Public health.*, *vol. 25*, p. [1-9]. doi: 10.1186/s12889-025-24231-9	N 011 (30)	9.2.	VU (3,24)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
153.	VU (1)	9428292	Bagdonaitė, J., & Dagienė, V. (2025). Artificial intelligence in primary education: a systematic literature review 2020–2025 /. *Informatics in education.*, *vol. 24*(iss. 4), p. 697-736. doi: 10.15388/infedu.2025.24	N 009 (10)	9.00.	VU (–)
154.	VU (0,1429)	9429148	Sarmasági, P., Rumbus, A., Bilbao, J., Margitay-Becht, A., Pluhár, Z., & Rebollar, C. et al. (2025). Bridging algebraic and computational thinking: Impacts on student development in K–12 education /. *Informatics in education.*, *vol 24*(iss. 2), p. 343-376. doi: 10.15388/infedu.2025.13	N 009 (50)	9.00.	VU (–)
155.	KTU (0,1818); VU (0,1818); VILNIUS TECH (0,0909)	9430979	Smaliukienė, R., Bučinskas, V., Krilavičius, T., Labutis, G., Magomedov, A., & Pūkienė, S. et al. (2025). *Gynybos paskirties mokslinių tyrimų Lietuvoje galimybių studija /*. Vilnius: Lietuvos mokslo taryba.	N 002 (20)	9.00.	KTU (–); VU (–); VILNIUS TECH (–)
156.	VU (0,5)	9431406	Tsioumani, E., & Rabitz, F. (2025). The de-legalization of novel biotechnology governance under the convention on biological diversity /. *Transnational environmental law.*, *Early Access*, p. [1-21]. doi: 10.1017/S2047102525100137	N 012 (50)	9.2.	VU (6,486)
157.	VU (0,6875); VDU (0,1875); KU (0,125)	9433776	Majauskienė, D., Skurvydas, A., Istomina, N., Dadelienė, R., Strazdaitė, E., & Valančienė, D. et al. (2025). Beyond lifestyle, logic and empathy: subjective health, mood, emotional intelligence, and personality as keys to well-being for women and men /. *BMC psychiatry.*, *vol. 25*(iss. 1), p. [1-12]. doi: 10.1186 /s12888-025-06639-0	N 010 (50)	9.2.	VU (3,455); VDU (0,942); KU (0,628)
158.	VU (1)	9433810	Poškus, V., Vičkačkaitė, V., Nekrošius, V., Grigoravičiūtė, I., & Kareiva, A. (2025). A high-quality berry vodka (Berrovka): Fabrication and investigation by gas chromatography–mass spectro metry /. *Chemija.*, *vol. 36*(no. 4), p. 235-244. doi: 10.6001/chemija.2025.36.4.3	N 003 (90)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
159.	VU (0,6667); VDU (0,2222); LSMU (0,1111)	9433849	Skurvydas, A., Istomina, N., Dadelienė, R., Valančienė, D., Hendrixson, V., & Giedrimas, V. et al. (2025). Physiological and psychological responses to five-day fasting /. *PloS one.*, *vol. 20* (iss. 6), p. [1-13]. doi: 10.1371/journal.pone.0324929	N 010 (20)	9.2.	VU (0,635); VDU (0,212); LSMU (0,106)
160.	VU (0,6875); VDU (0,1875); KU (0,125)	9433873	Skurvydas, A., Istomina, N., Valančienė, D., Dadelienė, R., Jamontaitė, I., & Lisinskienė, A. et al. (2025). The best exercises from top 20 by health-related indicators /. *Frontiers in public health.*, *vol. 13*, p. [1-11]. doi: 10.3389/fpubh.2025.1475618	N 010 (30)	9.2.	VU (2,104); VDU (0,574); KU (0,383)
161.	LSMC (0,2)	9434976	Wang, S., Gao, P., Deng, X., Chen, X., & Song, M. (2025). Has urbanization contributed to an increase in haze pollution? /. *Energy & Environment.*, p. 1-19. doi: 10.1177 /0958305X251319365	N 012 (80)	9.2.	LSMC (2,925)
162.	LKA (1)	9437684	Bekešienė, S., & Vasilis Vasiliauskas, A. (2026). Enhancing organizational effectiveness through knowledge-centric distance learning: The case of military education in Lithuania. *Knowledge and Performance Management*, *10*(1), 12-25. doi: http://dx.doi. org/10.21511/kpm.10(1).2026.02			LKA (ks)
163.	VDU (0,6667); KTU (0,3333)	9438376	Nedzinskienė, R., Štreimikienė, D., & Dindienė, L. (2025). Digitalization, energy and GHG emissions: a path analysis of the impact. *Energies*, *t. 18*(nr. 24), p. 1-36. doi: 10.3390/en18246437	N 001 (30)	9.2.	VDU (1,066); KTU (0,533)
164.	VU (0,3333)	9439728	Žižiūnas, T., Vedrickas, R., & Noreika, D. (2025). Neinvazinių fizikinių metodų ir informacinių-komunikacinių technologoijų pritaikymas tirinat sieninę tapybą: Sapiegų rūmų freskos atvejis /. *Taikomieji nekilnojamojo kultūros paveldo tyrimai Lietuvoje. 2020–2024 m. aktualijos / sudarytoja Jurgita Zabielienė.*, p. 80-95.	N 002 (50)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
165.	LSMC (0,2)	9440862	Shen, Y., Tian, Z., Chen, X., Wang, H., & Song, M. (2025). Unpacking the green potential: How does supply chain digitalization affect corporate carbon emissions? — Evidence from supply chain innovation and application pilots in China /. *Journal of environmental management.*, *374*, p. 1-12. doi: 10.1016/j.jenvman.2025.124147	N 012 (50)	9.2.	LSMC (3,164)
166.	VDU (0,5)	9441073	Perkumienė, D., Atalay, A., Šileikienė, D., & Česonienė, L. (2025). Artificial intelligence and landscape sustainability: comparative insights from urban sports and recreation areas in Turkey and Lithuania. *Land*, *t. 14*(nr. 12), p. 1-39. doi: 10.3390 /land14122330	N 012 (50)	9.2.	VDU (2,44)
167.	VU (0,5)	9441864	Joye, Y., & De Block, A. (2025). Our not-so-natural connection to nature /. *Trends in ecology & evolution.*, *vol. 40*(iss. 4), p. 320-322. doi: 10.1016/j.tree.2025.01.003	N 012 (90)	9.2.	VU (21,43)
168.	ISM (0,5)	9443141	Peyravi, B., & Çatuk, C. (2025). Blockchain adoption in the logistics sector: a fit-viability and task-technology fit perspective. *Entrepreneurship and Sustainability Issues*, *12*(4), p. 422-438. doi: 10.9770/e2583268972	N 009 (20)	9.00.	ISM (–)
169.	VDU (0,6667); LSMU (0,3333)	9444423	Liobikienė, G., Liobikas, J., & Miceikienė, A. (2025). The selection of green electricity supplier in Lithuania: the main determinants applying the Modified Theory of Planned Behaviour in the context of the war in Ukraine. *Energy strategy reviews*, *t. 58*, p. 1-9. doi: 10.1016/j.esr.2025.101647	N 010 (30)	9.2.	VDU (2,466); LSMU (1,233)
170.	VDU (1)	9444530	Liobikienė, G., Šatienė, V., & Butkus, M. (2025). Whether human development index, life satisfaction, and the changing structure of household consumption could reduce consumption-based carbon footprint in European countries. *Journal of Environmental Management*, *t. 395*, p. 1-13. doi: 10.1016/j.jenvman. 2025.127870	N 012 (50)	9.2.	VDU (6,458)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
171.	VU (0,75); KTU (0,0625); LSMU (0,0625); VUL SK (0,0625)	9444928	Andrijauskas, A., Andrijauskas, P., Dilijonas, D., Jovaišienė, I., Valaika, A., & Kerroum, A. et al. (2025). The impact of sensor application site on continuous noninvasive haemoglobin trends /. *Computational and structural biotechnology journal.*, *vol. 28*, p. 248-258. doi: 10.1016/j.csbj.2025.07.013	N 009 (20)	9.2.	VU (1,574); KTU (0,131); LSMU (0,131); VUL SK (0,131)
172.	VU (0,5833); VUL SK (0,0833)	9446615	Andrijauskas, A., Andrijauskas, P., Dilijonas, D., Jovaiša, T., Marozas, V., & Stankevičius, E. et al. (2025). New insights in fluid monitoring for surgical patients. A concept study /. *Frontiers in medical technology.*, *vol. 7*, p. 1-18. doi: 10.3389/fmedt. 2025.1619238	N 009 (30)	9.00.	VU (–); VUL SK (–)
173.	VU (1)	9446647	Chalyi, O., Driaunys, K., & Rudžionis, V. (2025). Assessing browser security: a detailed study based on CVE metrics /. *Future internet.*, *vol. 17*(iss. 3), p. [1-15]. doi: 10.3390/fi17030104	N 009 (50)	9.00.	VU (–)
174.	VU (0,5)	9446722	Sakalauskas, V., & Krikščiūnienė, D. (2025). Binary classification models for stroke outcome prediction /. *BRAIN: Broad research in artificial intelligence and neuroscience.*, *vol. 16*(iss. 2), p. 296-310. doi: 10.70594/brain/16.2/22	N 009 (100)	9.00.	VU (–)
175.	VU (0,2)	9446813	Umbet, M., Askarov, D., Rudžionienė, K., Christauskas, Č., & Alikulova, L. (2025). Evaluating the implementation of information technology audit systems within tax administration: a risk governance perspective for enhancing digital fiscal integrity /. *Journal of risk and financial management.*, *vol. 18*(iss. 8), p. [1-22]. doi: 10.3390/jrfm18080422	N 009 (20)	9.00.	VU (–)
176.	VU (1)	9447432	Balčiūnas, A., Mikalauskaitė, T., & Šiaučiūnas, D. (2025). Approximation of analytic functions by generalized shifts of the Lerch zeta-function /. *Mathematical modelling and analysis.*, *vol. 30*(iss. 1), p. 142-158. doi: 10.3846/mma.2025.21939	N 001 (100)	9.2.	VU (11,333)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
177.	VU (0,75)	9447528	Garbaliauskienė, V., Rimkevičienė, A., Stoncelis, M., & Šiaučiūnas, D. (2025). On value distribution for the Mellin transform of the fourth power of the Riemann zeta function /. *Axioms.*, *vol. 14*(iss. 1), p. [1-21]. doi: 10.3390/axioms14010034	N 001 (100)	9.2.	VU (5,875)
178.	VU (0,8333)	9447562	Gerges, H., Laurinčikas, A., & Macaitienė, R. (2025). A joint discrete limit theorem for Epstein and Hurwitz zeta-functions /. *Mathematical modelling and analysis.*, *vol. 30*(iss. 2), p. 186-202. doi: 10.3846/mma.2025.22109	N 001 (100)	9.2.	VU (9,444)
179.	VU (0,1)	9447625	Krajter Ostoić, S., Massetti, L., Ugolini, F., Simoneti, M., Sanesi, G., & Calaza-Martínez, P. et al. (2025). Perceptions and attitudes of European urban forest and green space professionals towards public participation in planning and management /. *Urban forestry and urban greening.*, *vol. 114*, p. [1-10]. doi: 10.1016/j. ufug.2025.129168	N 010 (30), N 012 (70)	9.2.	VU (5,793)
180.	VU (1)	9447665	Laurinčikas, A., & Macaitienė, R. (2025). A new joint limit theorem of Bohr–Jessen type for Epstein zeta-functions /. *Symmetry.*, *vol. 17*(iss. 6), p. [1-12]. doi: 10.3390/sym17060814	N 001 (100)	9.2.	VU (4,169)
181.	VU (0,75)	9447675	Laurinčikas, A., & Macaitienė, R. (2025). Discrete limit Bohr-Jessen type theorem for the Epstein zeta-function in short intervals /. *Axioms.*, *vol. 14*(iss. 8), p. [1-20]. doi: 10.3390 /axioms14080644	N 001 (100)	9.2.	VU (5,875)
182.	VU (1)	9447685	Laurinčikas, A., & Šiaučiūnas, D. (2025). Joint approximation of analytic functions by the shifts of Hurwitz zeta-functions in short intervals /. *Open mathematics.*, *vol. 23*, p. [1-12]. doi: 10.1515 /math-2025-0173	N 001 (100)	9.2.	VU (6,667)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
183.	VU (1)	9447707	Laurinčikas, A., & Šiaučiūnas, D. (2025). Joint discrete approximation by shifts of Hurwitz zeta-function: The case of short intervals /. *Mathematics.*, *vol. 13*(iss. 22), p. [1-22]. doi: 10.3390/math13223654	N 001 (100)	9.2.	VU (15,417)
184.	VU (1)	9447718	Laurinčikas, A., & Šiaučiūnas, D. (2025). Joint discrete approximation by the Riemann and Hurwitz zeta functions in short intervals /. *Symmetry.*, *vol. 17*(iss. 10), p. [1-22]. doi: 10.3390/sym17101662	N 001 (100)	9.2.	VU (4,169)
185.	VU (1)	9447753	Laurinčikas, A., & Šiaučiūnas, D. (2025). On discrete shifts of some Beurling zeta functions /. *Mathematics.*, *vol. 13*(iss. 1), p. [1-17]. doi: 10.3390/math13010048	N 001 (100)	9.2.	VU (15,417)
186.	GTC (0,6667); VU (0,3333)	9447774	Petrėnas, G., Kazlauskas, M., & Karosienė, J. (2025). Response of freshwater periphytic diatoms to elevated cadmium concentration: results of an experimental study /. *Journal of limnology.*, *vol. 84*, p. 1-11. doi: 10.4081/jlimnol.2025.2230	N 012 (100)	9.2.	GTC (3,019); VU (1,509)
187.	VU (0,0294)	9447785	Tummon, F., Bastl, K., Bastl, M., Beggs, P., Belmonte, J., & Bruffaerts, N. et al. (2025). Recommended terminology for aerobiological studies: automatic and real-time monitoring methods /. *Aerobiologia.*, *vol. 41*(iss. 4), p. 847-853. doi: 10.1007 /s10453-025-09879-5	N 012 (100)	9.2.	VU (0,657)
188.	VU (0,6667)	9447871	Dzemydienė, D., Turskienė, S., & Liubertienė, V. (2025). Aspects of application of data analytical tools for assessing the academic performance of secondary education schools /. *Baltic journal of modern computing.*, *vol. 13*(no. 4), p. 1018-1037. doi: 10.22364 /bjmc.2025.13.4.13	N 009 (50)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
189.	VU (1)	9447970	Pipiraitė-Januškienė, S., Rimkus, E., Šaulienė, I., & Šukienė, L. (2025). Changes in pollen season duration and their relationship with meteorological conditions in Lithuania /. *Atmospheric environment: X.*, *vol. 28*, p. [1-9]. doi: 10.1016/j.aeaoa. 2025.100397	N 006 (30), N 012 (70)	9.00.	VU (–)
190.	VU (0,55); VILNIUS TECH (0,2); VUL SK (0,2)	9449463	Aidietis, A., Aidietienė, S., Ardatov, O., Borodinas, S., Katkus, R., & Kaulakytė, K. et al. (2025). Efficient computation of blood velocity in the left atrial appendage: A practical perspective /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 6), p. 1011-1030. doi: 10.15388/namc.2025.30.43740	N 001 (40)	9.2.	VU (2,653); VILNIUS TECH (0,965); VUL SK (0,965)
191.	VU (1)	9449486	Airapetian, A., Gružauskas, V., Urbonaitė, N., Bachmetjev, B., Bernadickas, P., & Nedzinskienė, L. et al. (2025). Dynamic changes in depressive symptoms at the onset of military conflict in a neighboring country: a cross-sectional study /. *Frontiers in psychiatry.*, *vol. 16*, p. [1-15]. doi: 10.3389/fpsyt.2025.1593088	N 009 (20)	9.2.	VU (1,73)
192.	VU (1)	9449508	Alkauskas, G. (2025). Coloring monohedral tilings: defects and grain boundaries /. *Mathematical intelligencer.*, *vol. 47*(iss. 4), p. 294-306. doi: 10.1007/s00283-025-10418-w	N 001 (100)	9.2.	VU (4,333)
193.	VU (1)	9449517	Alonderis, R., & Giedra, H. (2025). Gentzen-type sequent calculus for modal logic S5 /. *Logic journal of the IGPL.*, *vol. 33*(iss. 3), p. [1-12]. doi: 10.1093/jigpal/jzaf007	N 001 (60), N 009 (40)	9.2.	VU (5,632)
194.	VU (1)	9449529	Alonderis, R., Pliuškevičienė, A., & Giedra, H. (2025). Global condition check strategy for a cyclic sequent calculus of temporal logic /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 2), p. 167-178. doi: 10.1007/s10986-025-09671-5	N 001 (30), N 009 (70)	9.2.	VU (7,25)
195.	VU (0,3333)	9449542	Althoby, H., Mutar, M., & Otera, D. (2025). A vertex separator problem for power graphs of groups /. *Mathematics.*, *vol. 13*(iss. 18), p. 1-11. doi: 10.3390/math13182970	N 001 (100)	9.2.	VU (7,267)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
196.	VU (1)	9449553	Ardickas, D., & Bloznelis, M. (2025). Connectivity threshold for superpositions of Bernoulli random graphs /. *Discrete mathematics.*, *vol. 348*(iss. 12), p. [1-13]. doi: 10.1016/j.disc. 2025.114684	N 001 (50), N 009 (50)	9.2.	VU (8,416)
197.	VU (0,3333)	9449565	Azami, S., Jafar, M., & Otera, D. (2025). Classification of three-dimensional contact metric manifolds with almost-generalized Ż-solitons /. *Mathematics.*, *vol. 13*(iss. 23), p. [1-12]. doi: 10.3390 /math13233765	N 001 (100)	9.2.	VU (8,901)
198.	VU (1)	9449576	Bagdonavičius, V., & Levulienė, R. (2025). Modified chi-squared goodness-of-fit tests for continuous right-skewed response generalized linear models /. *Mathematics.*, *vol. 13*(iss. 16), p. [1-15]. doi: 10.3390/math13162659	N 001 (100)	9.2.	VU (15,417)
199.	VU (1)	9449586	Balčiūnas, A., Laurinčikas, A., & Šiaučiūnas, D. (2025). On self-approximation of the Riemann zeta function in short intervals /. *Symmetry.*, *vol. 17*(iss. 12), p. [1-14]. doi: 10.3390/sym17122075	N 001 (100)	9.2.	VU (4,169)
200.	VU (1)	9449597	Baronas, R. (2025). Non-monotonic effect of substrate inhibition in conjunction with diffusion limitation on the response of amperometric biosensors /. *Biosensors.*, *vol. 15*(iss. 7), p. [1-24]. doi: 10.3390/bios15070441	N 009 (100)	9.2.	VU (9,191)
201.	VU (1)	9449606	Bartkus, K., & Račkauskas, A. (2025). Changed segment tests via norm and Brownian projection /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 4), p. 481-499. doi: 10.1007/s10986-025-09699-7	N 001 (100)	9.2.	VU (7,25)
202.	VU (1)	9449616	Belickas, T., Kaulakytė, K., & Puriuškis, G. (2025). Nonstationary heat equation with nonlinear side condition /. *Mathematical modelling and analysis.*, *vol. 30*(iss. 1), p. 109-119. doi: 10.3846 /mma.2025.20204	N 001 (100)	9.2.	VU (11,333)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
203.	VU (1)	9449627	Belovas, I., Čepaitytė, R., & Sabaliauskas, M. (2025). On the zero-free region and the distribution of zeros of the prime zeta function /. *Analele Stiintifice ale Universitatii Ovidius Constanta-Seria Matematica.*, *vol. 33*([iss.] 2), p. 27-44. doi: 10.2478/auom-2025-0017	N 001 (50), N 009 (50)	9.2.	VU (4,516)
204.	VU (1)	9449648	Bloznelis, M., & Marma, D. (2025). Two models of sparse and clustered dynamic networks /. *Journal of complex networks.*, *vol. 13*(iss. 4), p. [1-15]. doi: 10.1093/comnet/cnaf008	N 001 (50), N 009 (50)	9.2.	VU (5,8)
205.	VU (1)	9449660	Bloznelis, M., Marma, D., & Vaicekauskas, R. (2025). Connectivity threshold for superpositions of Bernoulli random graphs. II /. *Acta Mathematica Hungarica.*, *vol. 175*(iss. 2), p. 352-375. doi: 10.1007/s10474-025-01518-2	N 001 (50), N 009 (50)	9.2.	VU (5,5)
206.	VU (0,625)	9449673	Brilingaitė, A., Bukauskas, L., Domarkienė, I., Rančelis, T., Ambrozaitytė, L., & Pirta, R. et al. (2025). Towards projection of the individualised risk assessment for the cybersecurity workforce /. *Computer standards & interfaces.*, *vol. 93*, p. [1-15]. doi: 10.1016/j.csi.2024.103962	N 009 (100)	9.2.	VU (11,401)
207.	VU (1)	9449753	Budžys, A., Kurasova, O., & Medvedev, V. (2025). Integrating deep learning and data fusion for advanced keystroke dynamics authentication /. *Computer standards & interfaces.*, *vol. 92*, p. 1-14. doi: 10.1016/j.csi.2024.103931	N 009 (50)	9.2.	VU (4,56)
208.	VU (0,25)	9449767	Cam, S., Gunpinar, E., Karčiauskas, K., & Peters, J. (2025). Narrowing-Cascade splines for control nets that shed mesh lines /. *Computers and graphics.*, *vol. 133*, p. [1-12]. doi: 10.1016/j.cag.2025.104441	N 001 (100)	9.2.	VU (2,726)
209.	VDU (0,5); VU (0,5)	9449787	Čekanavičius, V., & Jokubauskienė, S. (2025). Asymptotics in multivariate Le Cam's theorem. *Journal of theoretical probability*, *vol. 38*(iss. 4), p. [1-15]. doi: 10.1007/s10959-025-01435-8	N 001 (100)	9.2.	VDU (2,289); VU (2,289)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
210.	VU (0,5)	9449797	Čekanavičius, V., & Vellaisamy, P. (2025). Approximating compound Poisson binomial distribution under 1-dependence /. *Stochastics.*, *Early Access*, p. [1-23]. doi: 10.1080/17442508. 2025.2572632	N 001 (100)	9.2.	VU (3,576)
211.	VILNIUS TECH (0,3333); VU (0,3333)	9449812	Čiginas, A., Krapavickaitė, D., & Nekrašaitė-Liegė, V. (2025). Evaluating the impact of a non-probability sample-based estimator in a linear combination with an estimator from a probability sample /. *Journal of official statistics.*, *vol. 41*(iss. 2), p. 649-674. doi: 10.1177/0282423X251331346	N 001 (100)	9.2.	VILNIUS TECH (1,789); VU (1,789)
212.	VILNIUS TECH (0,5); VU (0,25); KTU (0,125)	9449833	Čiupaila, R., Sapagovas, M., Pupalaigė, K., & Šaltenienė, G. (2025). On error estimation and convergence of the difference scheme for a nonlinear elliptic equation with an integral boundary condition /. *Mathematics.*, *vol. 13*(iss. 5), p. 1-20. doi: 10.3390/math13050873	N 001 (100)	9.2.	VILNIUS TECH (7,708); VU (3,854); KTU (1,927)
213.	VU (0,6)	9449845	Čivilis, A., Petkevičius, L., Šaltenis, S., Torp, K., & Markucevičiūtė-Vinckė, I. (2025). Few-shot learning for triplet-based EV energy consumption estimation /. *Applied artificial intelligence.*, *vol. 39* (iss. 1), p. [1-20]. doi: 10.1080/08839514.2025.2474785	N 009 (100)	9.2.	VU (7,092)
214.	VU (0,75); VDU (0,125)	9449858	Daniušis, P., Juneja, S., Kuzma, L., & Marcinkevičius, V. (2025). Measuring statistical dependence via characteristic function IPM /. *Entropy.*, *vol. 27*(iss. 12), p. [1-22]. doi: 10.3390/e27121254	N 009 (100)	9.2.	VU (4,48); VDU (0,747)
215.	VU (1)	9449885	Dapkūnas, B., Baronas, R., & Šimkus, R. (2025). Effect of gravity on the pattern formation in aqueous suspensions of luminous Escherichia coli /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 2), p. 346-365. doi: 10.15388/namc.2025.30.38970	N 004 (30), N 009 (70)	9.2.	VU (8,526)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
216.	VU (1)	9449985	Dapkūnas, B., Baronas, R., & Šimkus, R. (2025). Modelling bacterial growth and oxygen consumption in aqueous suspensions of Escherichia coli /. *Acta Biotheoretica.*, *vol. 73*(iss. 3), p. [1-28]. doi: 10.1007/s10441-025-09502-7	N 004 (30), N 009 (70)	9.2.	VU (4,333)
217.	VU (1)	9450080	Dubickas, A. (2025). Numbers whose powers are arbitrarily close to integers /. *Axioms.*, *vol. 14*(iss. 6), p. [1-11]. doi: 10.3390 /axioms14060420	N 001 (100)	9.2.	VU (7,833)
218.	VU (1)	9450089	Dubickas, A., & Rasinskas, M. (2025). Differences between polynomials and factorials /. *Publicationes Mathematicae Debrecen.*, *vol. 107*(no. 1-2), p. 199-214. doi: 10.5486/PMD. 2025.10151	N 001 (100)	9.2.	VU (4,917)
219.	VU (0,5)	9450106	Dubickas, A., & Sha, M. (2025). Counting integer polynomials with several roots of maximal modulus /. *Acta Arithmetica.*, *t. 219*, p. 275-295. doi: 10.4064/aa240918-12-3	N 001 (100)	9.2.	VU (3,477)
220.	VU (0,5)	9450132	Dubickas, A., & Smyth, C. (2025). On monic irreducible integer polynomials close to a complex monic polynomial /. *Results in mathematics.*, *vol. 80*(iss. 3), p. [1-16]. doi: 10.1007/s00025-025-02390-w	N 001 (100)	9.2.	VU (5,328)
221.	KU (0,5); VU (0,3)	9450267	Eglynas, T., Lizdenis, D., Raudys, A., Jakovlev, S., & Voznak, M. (2025). Exploring generative adversarial networks: comparative analysis of facial image synthesis and the extension of creative capacities in artificial intelligence /. *IEEE Access.*, *vol. 13*, p. 19588-19597. doi: 10.1109/ACCESS.2025.3531726	N 009 (30)	9.2.	KU (1,655); VU (0,993)
222.	VU (1)	9450403	Garunkštis, R., Kondratavičius, T., & Putrius, J. (2025). Sum of the Epstein zeta function over the Riemann zeta function zeros /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 2), p. 240-253. doi: 10.1007/s10986-025-09678-y	N 001 (100)	9.2.	VU (7,25)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
223.	VU (1)	9450448	Garunkštis, R., & Paliulionytė, J. (2025). Pair correlation of zeros of Dirichlet L-functions and proportion of simple zeros /. *Glasnik Matematicki.*, *vol. 60*(no. 2), p. 207-227. doi: 10.3336/gm.60.2.03	N 001 (100)	9.2.	VU (4,013)
224.	VU (0,8333)	9450475	Garunkštis, R., Panavas, T., & Šimėnas, R. (2025). Decompositions of the extended Selberg class functions /. *Open mathematics.*, *vol. 23*(iss. 1), p. [1-15]. doi: 10.1515/math-2025-0177	N 001 (100)	9.2.	VU (5,556)
225.	VU (0,3333)	9450520	Garunkštis, R., Sourmelidis, A., & Steuding, J. (2025). The Lindelöf Hypothesis for zeta zero ordinates /. *Ramanujan Journal.*, *vol. 68* (iss. 2), p. [1-18]. doi: 10.1007/s11139-025-01208-1	N 001 (100)	9.2.	VU (3,849)
226.	VU (1)	9452207	Gricius, R., & Belovas, I. (2025). On the generation of synthetic invoices for training machine learning models /. *IEEE Access.*, *vol. 13*, p. 62798-62806. doi: 10.1109/ACCESS.2025.3555155	N 009 (100)	9.2.	VU (7,8)
227.	VU (0,6667)	9452217	Hoxhaj, E., Menjanahary, J., & Krasauskas, R. (2025). Sections of Dupin cyclides and their focal properties /. *Journal of symbolic computation.*, *vol. 129*, p. [1-24]. doi: 10.1016/j.jsc.2024.102402	N 009 (100)	9.2.	VU (4,554)
228.	VDU (0,5); VU (0,5)	9452228	Jokubauskienė, S., & Čekanavičius, V. (2025). Multivariate Hipp-type compound Poisson approximations for lattice distributions. I. *Lithuanian mathematical journal*, *vol. 65*(iss. 3), p. 337-356. doi: 10.1007/s10986-025-09686-y	N 001 (100)	9.2.	VDU (3,625); VU (3,625)
229.	VU (1)	9452238	Jukna, S. (2025). Notes on Boolean read-k and multilinear circuits /. *Discrete applied mathematics.*, *vol. 360*, p. 307-327. doi: 10.1016/j.dam.2024.09.023	N 001 (100)	9.2.	VU (6,278)
230.	VU (1)	9452246	Juodagalvytė, R., Kaulakytė, K., & Pileckas, K. (2025). Regularity of very weak time-periodic Poiseuille-type solutions /. *Analysis and applications.*, *Early Access*, p. [1-5]. doi: 10.1142/S0219530525500460	N 001 (100)	9.2.	VU (13,574)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
231.	VU (0,5)	9452269	Juškevičius, T., & Kurauskas, V. (2025). Anticoncentration of random vectors via the strong perfect graph theorem /. *Combinatorica.*, *vol. 45*, p. [1-36]. doi: 10.1007/s00493-024-00124-0	N 001 (100)	9.2.	VU (6,776)
232.	VU (1)	9452296	Kalibatas, P., Bleifertaitė, R., Vaišnorė, R., & Rascon, J. (2025). Ventilation heterogeneity and lung tissue abnormalities in children after hematopoietic stem cell transplantation /. *Pediatrics international.*, *vol. 67*(iss. 1), p. [1-9]. doi: 10.1111/ped.70282	N 009 (20)	9.2.	VU (0,948)
233.	VILNIUS TECH (0,5); VU (0,5)	9452310	Karaliūnaitė, J., & Laurinčikas, A. (2025). Equivalents of the Riemann hypothesis involving the Gram points /. *Mathematical modelling and analysis.*, *vol. 30*(iss. 3), p. 571-582. doi: 10.3846/mma.2025.23766	N 001 (100)	9.2.	VILNIUS TECH (5,667); VU (5,667)
234.	VU (1)	9452320	Karbonskis, A., & Manstavičius, E. (2025). Variance of statistics defined on random permutations /. *Lithuanian mathematical journal.*, *vol. 65*(no. 4), p. 548-563. doi: 10.1007/s10986-025-09697-9	N 001 (100)	9.2.	VU (7,25)
235.	VU (1)	9452341	Kasparaitis, P. (2025). Evaluation of Lithuanian speech-to-text transcribers /. *Informatica.*, *vol. 36*(no. 2), p. 369-384. doi: 10.15388/25-INFOR591	N 009 (100)	9.2.	VU (11,058)
236.	VU (1)	9452350	Kepalas, M., & Žilinskas, J. (2025). Global optimization algorithm for the multi-Weber problem with polyhedral barriers /. *Informatica.*, *vol. 36*(no. 4), p. 875-902. doi: 10.15388/25-INFOR610	N 009 (100)	9.2.	VU (11,058)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
237.	VU (1)	9452360	Kömürcü, K., & Petkevičius, L. (2025). MiniCPM-V LLaMA model for image recognition: a case study on satellite datasets /. *EEE Journal of selected topics in applied earth observations and remote sensing.*, *vol. 18*, p. 7892-7903. doi: 10.1109/JSTARS. 2025.3547144	N 009 (100)	9.2.	VU (10,44)
238.	VU (1)	9452370	Komurcu, K., & Petkevičius, L. (2025). Multispectral image caption unification using diffusion and cycle GAN models /. *IEEE Access.*, *vol. 13*, p. 193708-193718. doi: 10.1109/ACCESS. 2025.3632152	N 009 (100)	9.2.	VU (7,8)
239.	VU (0,5)	9452380	Kutas, P., & Montessinos, M. (2025). Efficient computations in central simple algebras using Amitsur cohomology /. *Journal of algebra.*, *vol. 665*, p. 255-281. doi: 10.1016/j.jalgebra. 2024.10.045	N 001 (100)	9.2.	VU (5,774)
240.	VU (0,5)	9452390	Lančinskas, A., Žilinskas, J., Fernández, P., & Pelegrín, B. (2025). Population-based algorithm for discrete facility location with ranking of candidate locations /. *Journal of computational and applied mathematics.*, *vol. 457*, p. [1-8]. doi: 10.1016/j.cam. 2024.116304	N 009 (100)	9.2.	VU (8,014)
241.	VU (0,0046)	9452402	Laurie, S., Steyaert, W., de Boer, E., Polavarapu, K., Schuermans, N., & Sommer, A. et al. (2025). Genomic reanalysis of a pan-European rare-disease resource yields new diagnoses /. *Nature medicine.*, *vol. 31*(iss. 2), p. 478-489. doi: 10.1038/s41591-024-03420-w	N 004 (20)	9.2.	VU (0,519)
242.	VU (1)	9452525	Laurinčikas, A., Mikalauskaitė, T., & Šiaučiūnas, D. (2025). Approximation of analytic functions by generalized discrete shifts of the Lerch zeta-function /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 2), p. 254-270. doi: 10.1007/s10986-025-09679-x	N 001 (100)	9.2.	VU (7,25)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
243.	VU (1)	9452536	Laurinčikas, A. (2025). On equivalents of the Riemann hypothesis connected to the approximation properties of the zeta function /. *Axioms.*, *vol. 14*(iss. 3), p. [1-13]. doi: 10.3390/axioms14030169	N 001 (100)	9.2.	VU (7,833)
244.	VU (1)	9452545	Laurinčikas, A. (2025). The approximation of analytic functions using shifts of the Lerch zeta-function in short intervals /. *Axioms.*, *vol. 14*(iss. 6), p. [1-15]. doi: 10.3390/axioms14060472	N 001 (100)	9.2.	VU (7,833)
245.	VU (1)	9452554	Laurinčikas, A. (2025). Universality of Dirichlet L-functions in short intervals /. *Analysis mathematica.*, *vol. 51*(iss. 3), p. 867-884. doi: 10.1007/s10476-025-00116-2	N 001 (100)	9.2.	VU (4,917)
246.	VU (1)	9452563	Manstavičius, M. (2025). A few generalizations of Kendall's tau. Part II: Intrinsic meaning, properties, and computational aspects /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 2), p. 231-251. doi: 10.15388/namc.2025.30.38964	N 001 (100)	9.2.	VU (8,526)
247.	VU (1)	9452593	Medvedev, V., Budžys, A., & Kurasova, O. (2025). A decision-making framework for user authentication using keystroke dynamics /. *Computers & security.*, *vol. 155*, p. [1-12]. doi: 10.1016/j.cose.2025.104494	N 009 (50)	9.2.	VU (5,958)
248.	VU (0,8)	9452616	Morkūnienė, R., Cole, T., Levulienė, R., Suchomlinov, A., & Tutkuvienė, J. (2025). The associations of preterm birth and low birth weight with childhood growth curves between birth and 12 years: a SITAR-based longitudinal analysis /. *Annals of human biology.*, *vol. 52*(no. 1), p. [1-10]. doi: 10.1080/03014460.2025.2472757	N 001 (20)	9.2.	VU (1,507)
249.	VU (1)	9452632	Morkūnienė, R., Levulienė, R., Gėgžna, V., Jakimavičienė, E., & Tutkuvienė, J. (2025). Surviving prematurity: retrospective longitudinal study of multisystem consequences in preterm-born individuals from infancy to adolescence /. *BMC pediatrics.*, *vol. 25* (iss. 1), p. [1-21]. doi: 10.1186/s12887-025-05393-2	N 001 (20), N 010 (20)	9.2.	VU (3,6)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
250.	VU (1)	9452651	Motiejauskas, M., & Dzemyda, G. (2025). The effective evaluation of emotions in the visual emotion images using convolutional neural networks /. *IEEE Access.*, *vol. 13*, p. 139174-139187. doi: 10.1109/ACCESS.2025.3596484	N 009 (100)	9.2.	VU (7,8)
251.	VU (0,3333)	9452661	Mutar, M., Otera, D., & Khawwan, H. (2025). Dual connectivity in graphs /. *Mathematics.*, *vol. 13*(iss. 2), p. [1-10]. doi: 10.3390 /math13020229	N 001 (100)	9.2.	VU (8,901)
252.	VU (0,3333)	9452672	Mutar, M., Otera, D., & Adel Salim, T. (2025). A note on the coprime power graph of groups /. *Mathematica Slovaca.*, *vol. 75* (iss. 4), p. 707-712. doi: 10.1515/ms-2025-0052	N 001 (100)	9.2.	VU (3,418)
253.	VU (1)	9452683	Norvidas, S. (2025). On Plancherel-Polya inequality and Lp(R)-concentration of entire functions of exponential type /. *Results in mathematics.*, *vol. 80*(iss. 5), p. [1-18]. doi: 10.1007/s00025-025-02456-9	N 001 (100)	9.2.	VU (7,536)
254.	VU (1)	9452692	Otera, D. (2025). Remarks on some one-ended groups /. *Mathematica Slovaca.*, *vol. 75*(iss. 5), p. 1057-1062. doi: 10.1515 /ms-2025-0078	N 001 (100)	9.2.	VU (7,25)
255.	VU (0,0833)	9452701	Oukhattar, M., Gadal, S., Robert, Y., Saby, N., Houmma, I., & Keller, C. (2025). Variability analysis of soil organic carbon content across land use types and its digital mapping using machine learning and deep learning algorithms /. *Environmental monitoring and assessment.*, *vol. 197*(iss. 5), p. [1-32]. doi: 10.1007/s10661-025-13972-0	N 009 (100)	9.2.	VU (1,383)
256.	VU (1)	9452715	Pakštaitė, V., Filatovas, E., Juodis, M., & Paulavičius, R. (2025). Bitcoin price regime shifts: a Bayesian MCMC and Hidden Markov Model analysis of macroeconomic influence /. *Mathematics.*, *vol. 13*(iss. 10), p. [1-25]. doi: 10.3390/math13101577	N 009 (50)	9.2.	VU (7,708)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
257.	VU (0,1667)	9452729	Panasenko, G., Pažanin, I., & Rukavina, B. (2025). Asymptotic analysis of the nonsteady micropolar fluid flow through a system of thin pipes revisited: Boundary-layer-in-time effects /. *Journal of mathematical analysis and applications.*, *vol. 550*(iss. 1), p. [1-35]. doi: 10.1016/j.jmaa.2025.129519	N 001 (100)	9.2.	VU (2,466)
258.	VU (0,5)	9452740	Peters, J., & Karčiauskas, K. (2025). What smooth surfaces can be constructed from total degree 2 splines? /. *Computer aided geometric design.*, *vol. 119*, p. [1-10]. doi: 10.1016/j.cagd. 2025.102435	N 001 (100)	9.2.	VU (5,341)
259.	VU (1)	9452750	Plikynas, D., Rizgelienė, I., & Korvel, G. (2025). Systematic review of fake news, propaganda, and disinformation: examining authors, content, and social impact through machine learning /. *IEEE Access.*, *vol. 13*, p. 17583-17629. doi: 10.1109/ACCESS. 2025.3530688	N 009 (100)	9.2.	VU (7,8)
260.	VU (0,875); VUL SK (0,125)	9452761	Ramanauskaitė, D., Puronaitė, R., Jakaitienė, A., & Glaveckaitė, S. (2025). Prevalence of multimorbidity in Lithuania: insights from national health insurance fund data /. *Journal of cardiovascular development and disease.*, *vol. 12*(iss. 2), p. [1-18]. doi: 10.3390 /jcdd12020047	N 009 (40)	9.2.	VU (2,027); VUL SK (0,29)
261.	VU (0,6667); KTU (0,3333)	9452776	Sapagovas, M., Novickij, J., & Pupalaigė, K. (2025). On stability and convergence of difference schemes for one class of parabolic equations with nonlocal condition /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 1), p. 135-155. doi: 10.15388/namc. 2025.30.38346	N 009 (100)	9.2.	VU (5,684); KTU (2,842)
262.	VU (1)	9452804	Šiaulys, J., Elijio, A., Leipus, R., & Nakliuda, N. (2025). Regularity of a randomly stopped sum determines regularity of the stopping moment /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 3), p. 380-403. doi: 10.1007/s10986-025-09685-z	N 001 (100)	9.2.	VU (7,25)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
263.	VU (1)	9452847	Skorniakov, V. (2025). On the Optimal Nested Ordered algorithm /. *Methodology and computing in applied probability.*, *vol. 27*(iss. 4), p. [1-15]. doi: 10.1007/s11009-025-10211-4	N 001 (100)	9.2.	VU (6,053)
264.	VILNIUS TECH (0,5); VU (0,5)	9452856	Stefanovič, P., & Kurasova, O. (2025). An advanced visualization of self-organizing maps by determining data clusters /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 6), p. 1163-1185. doi: 10.15388/namc.2025.30.43803	N 009 (50)	9.2.	VILNIUS TECH (2,132); VU (2,132)
265.	VU (0,6667)	9452868	Stripinis, L., Kudela, J., & Paulavičius, R. (2025). Benchmarking derivative-free global optimization algorithms under limited dimensions and large evaluation budgets /. *IEEE Transactions on Evolutionary Computation.*, *vol. 29*(iss. 1), p. 187-204. doi: 10.1109/TEVC.2024.3379756	N 009 (100)	9.2.	VU (18,976)
266.	VU (0,6667)	9452879	Stripinis, L., Kudela, J., & Paulavičius, R. (2025). Two novel instance selection methods combining algorithm performance and landscape analysis: a comparative study in continuous optimization /. *IEEE transactions on cybernetics.*, *Early Access*, p. [1-14]. doi: 10.1109/TCYB.2025.3625095	N 009 (100)	9.2.	VU (13,301)
267.	VU (1)	9452890	Stripinis, L., & Paulavičius, R. (2025). Review and computational study on practicality of derivative-free DIRECT-type methods /. *Informatica.*, *vol. 36*(no. 1), p. 147-180. doi: 10.15388/24-INFOR548	N 009 (20)	9.2.	VU (2,212)
268.	VILNIUS TECH (0,5); VU (0,3125); FTMC (0,1875)	9452902	Striška, L., Astrauskas, R., Kozulinas, N., Udris, D., Tolvaišienė, S., & Mačerauskas, E. et al. (2025). Analysis of the hertz contact model for evaluating mechanical properties of polymers using the finite element method /. *Polymers.*, *vol. 17*(iss. 22), p. 1-14. doi: 10.3390/polym17223018	N 003 (20)	9.2.	VILNIUS TECH (0,888); VU (0,555); FTMC (0,333)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
269.	VILNIUS TECH (0,375); VU (0,3125); FTMC (0,1875); KTU (0,125)	9452923	Striška, L., Vaičiulis, D., Tolvaišienė, S., Udris, D., Kozulinas, N., & Astrauskas, R. et al. (2025). 3D printed parts exhibit superior elastic properties to milled ones /. *Coatings.*, *vol. 15*(iss. 8), p. 1-15. doi: 10.3390/coatings15080963	N 001 (20), N 003 (20)	9.2.	VILNIUS TECH (0,842); VU (0,702); FTMC (0,422); KTU (0,28)
270.	VU (1)	9452945	Surgailis, D. (2025). Consistent Markov edge processes and random graphs /. *Mathematics.*, *vol. 13*(iss. 21), p. [1-24]. doi: 10.3390/math13213368	N 001 (100)	9.2.	VU (15,417)
271.	VU (1)	9452954	Vaičiulis, M. (2025). A multivariate limit theorem for generalized Hill statistics /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 1), p. 117-133. doi: 10.1007/s10986-025-09658-2	N 001 (100)	9.2.	VU (7,25)
272.	VU (1)	9452963	Vidunas, R. (2025). Belyi maps from zeroes of hypergeometric polynomials /. *Mathematics.*, *vol. 13*(iss. 1), p. [1-30]. doi: 10.3390/math13010156	N 001 (100)	9.2.	VU (15,417)
273.	VU (1)	9452972	Virbalas, P. (2025). Compositum of two number fields of prime power degree /. *Lithuanian mathematical journal.*, *vol. 65*(iss. 3), p. 445-454. doi: 10.1007/s10986-025-09683-1	N 001 (100)	9.2.	VU (7,25)
274.	VU (1)	9452980	Virbalas, P. (2025). Linear relations between three algebraic conjugates of degree twice a prime /. *Glasnik Matematicki.*, *vol. 60*(no. 2), p. 229-242. doi: 10.3336/gm.60.2.04	N 001 (100)	9.2.	VU (4,013)
275.	VU (1)	9452989	Virbalas, P. (2025). Linear relations between three conjugate algebraic numbers of low degree /. *Journal of the Korean Mathematical Society.*, *vol. 62*(iss. 2), p. 253-284. doi: 10.4134/JKMS.j240002	N 001 (100)	9.2.	VU (4,516)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
276.	VU (0,95); VILNIUS TECH (0,05)	9452998	Žebrauskienė, D., Sadauskienė, E., Puronaitė, R., Masiulienė, R., Vaišnorė, R., & Bratčikovienė, N. et al. (2025). Genotype-phenotype relationship in hypertrophic cardiomyopathy /. *Genes.*, *vol. 16*(iss. 9), p. 1-14. doi: 10.3390/genes16091090	N 001 (20), N 009 (10)	9.2.	VU (2,079); VILNIUS TECH (0,109)
277.	VU (0,5741)	9453021	Žilėnaitė-Petrulaitienė, D., Rasmusson, A., Besusparis, J., Valkiūnienė, R., Augulis, R., & Laurinavičienė, A. et al. (2025). Intratumoral heterogeneity of Ki67 proliferation index outperforms conventional immunohistochemistry prognostic factors in estrogen receptor-positive HER2-negative breast cancer /. *Virchows archiv.*, *vol. 486*(iss. 2), p. 287-298. doi: 10.1007/s00428-024-03737-4	N 009 (30)	9.2.	VU (2,192)
278.	VU (0,6667)	9453055	Žulpaitė, G., Vyčius, K., Deinoravičiūtė, U., Saukaitytė-Butvilė, E., Rimševičius, L., & Miglinas, M. (2025). Empowering CKD and hemodialysis patients with mHealth: implementation of the NephroGo app in Europe /. *Journal of clinical medicine.*, *vol. 14* (iss. 17), p. [1-16]. doi: 10.3390/jcm14176219	N 001 (20)	9.2.	VU (1,037)
279.	VU (1)	9453100	Alonderis, R., & Giedra, H. (2025). Cut-free sequent calculus for multi-agent logic of common knowledge /. *Contemporary mathematics.*, *vol. 6*(iss. 2), p. 1988-2003. doi: 10.37256/cm. 6220255621	N 001 (40), N 009 (60)	9.00.	VU (–)
280.	VU (1)	9453112	Astrauskas, A. (2025). Asymptotic results for spacings of largest order statistics /. *Sankhya A.*, *vol. 87*(iss. 1), p. 65-95. doi: 10.1007/s13171-024-00340-2	N 001 (100)	9.00.	VU (–)
281.	VU (1)	9453123	Belovas, I., & Sabaliauskas, M. (2025). On integer sequences associated with admissible prime k-tuples /. *Annals of the University of Craiova: Mathematics and computer science series.*, *vol. 52*(no. 1), p. 245-256. doi: 10.52846/ami.v52i1.1988	N 001 (50), N 009 (50)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
282.	LKA (1)	9453137	Bekešienė, S., Navickienė, O., & Vasilis Vasiliauskas, A. (2025). Modernization of Small Arms: Strategic Directions Based on NATO Battlefield Experiences and Soldier-Centered Requirements Analysis. *ICMT2025: 2025 International Conference on Military Technologies (ICMT): 10th International Conference on Military Technologies 27–30 May 2025: Conference Proceedings*, [1-8]. doi: https://doi.org/10.1109/ICMT65201.2025.11061283	N 001 (40)	9.00.	LKA (–)
283.	VU (0,1053)	9453153	Bilbao, J., Bravo, E., García, O., Rebollar, C., Laakso, M., & Kaarto, H. et al. (2025). Analytical methods and tools for evaluating the development of computational thinking abilities /. *International journal of education and information technologies.*, *vol. 19*, p. 53-61. doi: 10.46300/9109.2025.19.6			VU (ks)
284.	VU (1)	9453206	Čižikovienė, U., & Skorniakov, V. (2025). On the generic cut-point detection procedure in the binomial group testing /. *Turkish World Mathematical Society journal of applied and engineering mathematics.*, *vol. 15*(iss. 9), p. 2366-2379.	N 001 (100)	9.00.	VU (–)
285.	LKA (1)	9453255	Vasilis Vasiliauskas, A., Bekešienė, S., & Navickienė, O. (2025). Importance of Modern Aerial Combat Systems in National Defence: Key Factors in Acquiring Aerial Combat Systems for Lithuania's Needs. *ICMT2025: 2025 International Conference on Military Technologies (ICMT): 10th International Conference on Military Technologies 27–30 May 2025: Conference Proceedings*, [1-8]. doi: https://doi.org/10.1109/ICMT65201.2025.11061319	N 001 (40)	9.00.	LKA (–)
286.	VU (1)	9453269	Dastgeer, S., & Treigys, P. (2025). LLMs and XAI for breast cancer transparency: a review /. *Baltic journal of modern computing.*, *vol.13*(iss. 2), p. 528-550. doi: 10.22364/bjmc.2025.13.2.12	N 009 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
287.	VU (1)	9453278	Garunkštis, R., & Novikas, A. (2025). Discrete mean value theorems for the Riemann zeta-function over its shifted nontrivial zeros /. *Functiones et approximatio, commentarii mathematici.*, *vol. 72*(no. 2), p. 201-224. doi: 10.7169/facm/240929-7-10	N 001 (100)	9.00.	VU (–)
288.	LKA (1)	9453290	Navickienė, O., Bekešienė, S., & Vasilis Vasiliauskas, A. (2025). Optimizing Unmanned Combat Air Systems Autonomy, Survivability, and Combat Effectiveness: A Fuzzy DEMATEL Assessment of Critical Technological and Strategic Drivers. *ICMT2025: 2025 International Conference on Military Technologies (ICMT): 10th International Conference on Military Technologies 27–30 May 2025: Conference Proceedings*, [1-8]. doi: https://doi.org/10.1109/ICMT65201.2025.11061300	N 001 (40)	9.00.	LKA (–)
289.	VU (1)	9453304	Laurinčikas, A. (2025). Universality of the Hurwitz zeta-function in short intervals /. *Boletin de la Sociedad Matematica Mexicana.*, *vol. 31*(iss. 1), p. [1-15]. doi: 10.1007/s40590-024-00694-5	N 001 (100)	9.00.	VU (–)
290.	VU (0,1667)	9453324	Lugo, R., Juozapavičius, A., Lapin, K., Ask, T., Knox, B., & Sütterlin, S. (2025). Human-centric approach to cyber threat identification: the role of cognition, experience, and education in decision-making /. *Journal of cases on information technology.*, *vol. 27*(iss. 1), p. 1-13. doi: 10.4018/JCIT.368220	N 009 (100)	9.00.	VU (–)
291.	VU (1)	9453370	Zavackė, S., & Bukauskas, L. (2025). Practical assessment of the SSH services' transition to post-quantum cryptography /. *Baltic journal of modern computing.*, *vol. 13*(no. 4), p. 862-884. doi: 10.22364/bjmc.2025.13.4.06	N 009 (50)	9.00.	VU (–)
292.	VU (0,5)	9454242	Čyras, V., & Friedrich, L. (2025). Keywording of legal information and the expansion of thesaurus relations in the context of artificial intelligence /. In *Am Glasfaserpuls – Festschrift für Dietmar Jahnel.* (p. 75-85.). Wien: Jan Sramek Verlag.	N 009 (80)	9.1.	VU (4,525)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
293.	VU (1)	9454282	Jakaitienė, A. (2025). Nonlinear regression models /. In *Encyclopedia of bioinformatics and computational biology, 2nd edition, vol. 2 / editors: Shoba Ranganathan, Mario Cannataro and Asif M. Khan.* (p. 309-316.). Amsterdam: Elsevier Inc.	N 009 (100)	9.1.	VU (5,5)
294.	VU (0,25)	9454293	Feklistova, L., Jevsikova, T., Gaál, B., & Pluhár, Z. (2025). Teachers' motivation to engage with students in a computer science and computational thinking challenge: does motivation conform to a 'One-Size-Fits-All' model? /. *Informatics in schools. Innovative approaches to computer science teaching and learning: 17th international conference on informatics in schools: situation, evolution, and perspectives, ISSEP 2024, Budapest, Hungary, October 28–30, 2024 : proceedings.*, p. 152-166. doi: 10.1007/978-3-031-73474-8_12			VU (ks)
295.	VU (0,5)	9454364	Čyras, V., & Lachmayer, F. (2025). Principles of legal visualization /. *Der Mensch im Zentrum KI, Ethik & Recht = Human-Centred AI for Good AI, Ethics & Law : Tagungsband des 28. Internationalen Rechtsinformatik Symposions IRIS = Proceedings of the 28th International Legal Informatics Symposium IRIS 2025.*, p. 283-291.	N 009 (60)	9.00.	VU (–)
296.	KTU (0,7143); LSMU (0,2143)	9457231	Bakhet, S., Mardosaitė, R., Ahmed Baba, M., Tamulevičienė, A., Abakevičienė, B., & Klinavičius, T. et al. (2025). Virucidal Efficacy of Laser-Generated Copper Nanoparticle Coatings against Model Coronavirus and Herpesvirus. *ACS Applied Materials & Interfaces*, *t. 17*(nr. 18), p. 26431-26444. doi: 10.1021/acsami.5c03330	N 002 (40)	9.2.	KTU (3,77); LSMU (1,131)
297.	VILNIUS TECH (1)	9457640	Burinskienė, A., Leonavičienė, T., & Lingaitienė, O. (2025). Clustering of countries based on waste reduction indicators /. *Sustainable futures.*, *vol. 10*, p. 1-22. doi: 10.1016/j.sftr. 2025.101477			VILNIUS TECH (ks)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
298.	VU (0,8077); VUL SK (0,1923)	9459763	Bileišienė, N., Shelest, A., Petraitytė, G., Alaburda, A., Sasnauskienė, A., & Jasinevičius, A. et al. (2025). Long QT syndrome type 1: clinical and functional characterization of KCNQ1 variant c.1111G > C /. *BMC cardiovascular disorders.*, *vol. 25*(iss. 1), p. [1-12]. doi: 10.1186/s12872-025-05335-x	N 010 (60)	9.2.	VU (3,16); VUL SK (0,752)
299.	VU (0,9091)	9460229	Brimienė, I., Šiaudinytė, M., Ilkevič, E., Mazgelytė, E., Karčiauskaitė, D., & Songailienė, J. et al. (2025). Associations of reproductive hormones and stress-related factors with menopausal symptoms /. *Menopause.*, *vol. 32*(iss. 2), p. 151-157. doi: 10.1097/GME.0000000000002463	N 004 (30), N 011 (40)	9.2.	VU (7,263)
300.	KTU (0,1429); LSMU (0,1429)	9461611	Balaji, S., Plonka, N., Atkinson, M., Muthu, M., Ragulskis, M., & Vainoras, A. et al. (2025). Heart rate variability biofeedback in a global study of the most common coherence frequencies and the impact of emotional states. *Scientific Reports*, *t. 15*(nr. 1), p. 1-15. doi: 10.1038/s41598-025-87729-7	N 001 (50)	9.2.	KTU (0,845); LSMU (0,845)
301.	LAMMC (0,3636); LSMU (0,2727); VDU (0,0909)	9461712	Balčiūnaitienė, A., Zehra, S., Liaudanskas, M., Viškelis, J., Trumbeckaitė, S., & Kubilienė, L. et al. (2025). Microwave-Assisted Synthesis of Antimicrobial Silver Nanoparticles Using Propolis Extracts. *Processes*, *t. 13*(nr. 9), p. 1-17. doi: 10.3390/pr13092861	N 010 (50)	9.2.	LAMMC (1,913); LSMU (1,435); VDU (0,478)
302.	LAMMC (0,4); LSMU (0,4); VDU (0,05)	9461833	Balčiūnaitienė, A., Zehra, S., Liaudanskas, M., Žvikas, V., Viškelis, J., & Nuapia, Y. et al. (2025). Biosynthesis of Silver Nanoparticles via Medusomyces gisevii Fermentation with Origanum vulgare L. Extract: Antimicrobial Properties, Antioxidant Properties, and Phytochemical Analysis. *Molecules*, *t. 30*(nr. 8), p. 1-17. doi: 10.3390/molecules30081706	N 010 (50)	9.2.	LAMMC (2,51); LSMU (2,51); VDU (0,314)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
303.	FTMC (0,8333); VU (0,1667)	9462055	Abouhagger, A., Gelumbickytė, S., Kirsnytė-Šniokė, M., Kavleiskaja, T., Stirkė, A., & Martins Antunes De Melo, W. (2025). Microfluidic synthesis of tetracycline-loaded chitosan nanoparticles for antibiofilm applications /. *Materials research express.*, *vol. 12*(iss. 11), p. 1-14. doi: 10.1088/2053-1591/ae1d40	N 003 (50)	9.2.	FTMC (1,89); VU (0,378)
304.	LSMU (1)	9462139	Baranauskas, G. (2025). Slow off responses in the rat superior colliculus neurons may contribute to the predator detection. *Brain Research Bulletin*, *t. 220*, p. 1-9. doi: 10.1016/j.brainresbull. 2024.111163	N 010 (50), N 011 (50)	9.2.	LSMU (9)
305.	LSMU (0,8125)	9462180	Bartkevičienė, A., Jasukaitienė, A., Žievytė, I., Ivanauskienė, S., Stachnevičiūtė, G., & Jencevičiūtė, K. et al. (2025). Baseline AHR expression shapes immune response to pharmacological modulation in PBMCs from pancreatic cancer patients. *Frontiers in Immunology*, *t. 16*, p. 1-17. doi: 10.3389/fimmu.2025.1655258	N 010 (50)	9.2.	LSMU (9,765)
306.	VDU (0,5); KTU (0,3571); LSMU (0,1429)	9462227	Bartulienė, R., Ragaišė, D., Maciulevičius, M., Raišutis, R., Davidavičius, G., & Saudargienė, A. et al. (2025). Colour Classification Analysis Based on MFCC Acoustic Feature Sets and Machine Learning Algorithms in Sound–Colour Synaesthesia. *Applied Sciences*, *t. 15*(nr. 22), p. 1-25. doi: 10.3390 /app152212059	N 011 (10)	9.2.	VDU (0,262); KTU (0,187); LSMU (0,075)
307.	VDU (0,7917); LSMU (0,2083)	9462253	Bartulienė, R., Saudargienė, A., Reinytė, K., Davidavičius, G., Davidavičienė, R., & Ašmantas, Š. et al. (2025). Voice-Evoked Color Prediction Using Deep Neural Networks in Sound–Color Synesthesia. *Brain sciences*, *t. 15*(nr. 5), p. 1-22. doi: 10.3390 /brainsci15050520	N 011 (100)	9.2.	VDU (6,074); LSMU (1,598)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
308.	VU (0,611); FTMC (0,1667)	9462359	Adomaitė, G., Virbickas, P., & Valiūnienė, A. (2025). Modification of saccharomyces cerevisiae cells with metal hexacyanoferrates for the construction of a yeast-based fuel cell /. *Molecules: Special issue new research on novel photo-electrochemical materials.*, *vol. 30*(iss. 1), p. 1-13. doi: 10.3390 /molecules30010137	N 003 (100)	9.2.	VU (6,262); FTMC (1,708)
309.	FTMC (0,95); VU (0,05)	9462370	Amber, H., Zabielaitė, A., Balčiūnaitė, A., Nacys, A., Shyshkin, D., & Šimkūnaitė-Stanynienė, B. et al. (2025). Enhanced performance of gold nanoparticle-modified nickel–iron coatings for sodium borohydride electrooxidation /. *Crystals.*, *vol. 15*(iss. 9), p. 1-16. doi: 10.3390/cryst15090819	N 003 (100)	9.2.	FTMC (4,997); VU (0,263)
310.	VU (0,6111)	9462388	Antuzevičs, A., Doke, G., Krieke, G., Stadulis, J., Beganskienė, A., & Kareiva, A. et al. (2025). The influence of thermal treatment on X-ray-induced effects in magnesium whitlockite /. *Journal of alloys and compounds.*, *vol. 1012*, p. [1-8]. doi: 10.1016/j.jallcom. 2025.178525	N 003 (100)	9.2.	VU (9,289)
311.	VU (0,1667); FTMC (0,0833)	9462404	Balčiūnas, S., Damonskis, M., Tamošiūnas, V., Köhler, D., Naujalis, E., & Taujenis, L. (2025). Scale-up of analytical IP-RP-HPLC methods for high-purity semi-preparative purification of oligonucleotides /. *Journal of chromatography B.*, *vol. 1262*, p. 1- 8. doi: 10.1016/j.jchromb.2025.124670	N 003 (100)	9.2.	VU (1,395); FTMC (0,697)
312.	FTMC (0,4722); VU (0,0833)	9462418	Balčiūnas, S., Lanevskij, K., Sadaunykas, A., Knašienė, B., Naujalis, E., & Sazonovas, A. (2025). Optimization of HPLC method for determination of Abraham solvation parameters of pharmaceuticals /. *Journal of pharmaceutical sciences.*, *vol. 114* (iss. 4), p. 1-8. doi: 10.1016/j.xphs.2025.02.002	N 003 (100)	9.2.	FTMC (5,596); VU (0,988)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
313.	VU (0,0357)	9462443	Bartosiewicz, K., Szymczak, M., Yoshino, M., Horiai, T., Tomala, R., & Zeler, J. et al. (2025). Scintillating and photoluminescent ratiometric and visual luminescence thermometry based on the Ce3+-doped eutectic structures /. *ACS Applied materials and interfaces.*, *vol. 17*(iss. 43), p. 59611-59624. doi: 10.1021 /acsami.5c16426	N 003 (100)	9.2.	VU (0,942)
314.	VU (0,4286); FTMC (0,1429); VILNIUS TECH (0,1429)	9462465	Baublytė, M., Sokol, D., Mažeika, K., Balčiūnas, G., Armetta, F., & Saladino, M. et al. (2025). Hydrothermal synthesis of ceramic-wood composites: Enhancing optical, magnetic, and mechanical properties /. *Ceramics international.*, *vol. 51*(iss. 19, part A), p. 27814-27825. doi: 10.1016/j.ceramint.2025.03.455	N 003 (50)	9.2.	VU (3,204); FTMC (1,068); VILNIUS TECH (1,068)
315.	VU (0,8)	9462501	Bekeraitė, S., Stankevič, R., Juchnevičiūtė, I., Haaga, K., & Spiridonov, A. (2025). Transitions and multistability in macroevolutionary dynamics of large mammals /. *Acta Palaeontologica Polonica.*, *vol. 70*(iss. 3), p. 479-494. doi: 10.4202/app.01145.2024	N 005 (100)	9.2.	VU (9,766)
316.	VU (0,125)	9462514	Bersirova, O., Kublanovsky, V., Kochetova, S., & Bondar, O. (2025). Electrochemical formation and characterization of functional Ag-Re coatings /. *Materials.*, *vol. 18*(iss. 9), p. [1-25]. doi: 10.3390/ma18091893	N 003 (100)	9.2.	VU (1,022)
317.	VU (1)	9462526	Bielskė, K., Petraitytė-Burneikienė, R., Avižinienė, A., Dapkūnas, J., Plikusienė, I., & Juciutė, S. et al. (2025). Broadly reactive monoclonal antibodies against beta-lactamases for immunodetection of bacterial resistance to antibiotics /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-16]. doi: 10.1038/s41598-025-04603-2	N 004 (100)	9.2.	VU (6,831)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
318.	GTC (0,5); VU (0,5)	9462543	Brazdžiūnas, P., Jarmalavičius, D., Žilinskas, G., & Pupienis, D. (2025). Machine learning-based prediction of cross-shore profile evolution in the southeastern Baltic Sea, Lithuania /. *Baltica.*, *vol. 38*(no. 2), p. 194-208. doi: 10.5200/baltica.2025.2.7	N 006 (100)	9.2.	GTC (2,674); VU (2,674)
319.	FTMC (0,5); VU (0,5)	9462563	Brazys, E., Ratautaitė, V., Mohsenzadeh, E., Bogužaitė, R., Ramanavičiūtė, A., & Ramanavičius, A. (2025). Formation of molecularly imprinted polymers: strategies applied for the removal of protein template (review) /. *Advances in colloid and interface science.*, *vol. 337*, p. 1-17. doi: 10.1016/j.cis. 2024.103386	N 003 (100)	9.2.	FTMC (10,875); VU (10,875)
320.	VU (0,75); FTMC (0,25)	9462578	Budrevičius, D., Buzaitytė, E., Mažeika, K., & Skaudžius, R. (2025). Influence of synthesis conditions on the monoclinic structure formation of Gd0.85−yLayPO4:15%Eu and luminescent properties /. *Crystals.*, *vol. 15*(iss. 5), p. 1-16. doi: 10.3390 /cryst15050441	N 002 (30), N 003 (70)	9.2.	VU (3,944); FTMC (1,314)
321.	VU (0,7143)	9462593	Burakovaitė, D., Rasikė, R., Čižas, V., Niaura, G., Murauskas, T., & Pauliukaitė, R. et al. (2025). Effect of graphite particle size on the physicochemical properties and dopamine-sensing performance of reduced graphene oxide /. *Chemija.*, *vol. 36*(iss. 3), p. 161-176. doi: 10.6001/chemija.2025.36.3.6	N 003 (100)	9.00.	VU (–)
322.	VU (0,5); FTMC (0,1429); GTC (0,0714)	9462618	Butkevič, E., Raudonytė-Svirbutavičienė, E., Mažeika, K., Pankratov, V., Popov, A., & Kareiva, A. et al. (2025). Amorphous calcium phosphate as a precursor for the synthesis of GdPO4·nH2O nanostructures /. *Ceramics international.*, *vol. 51* (iss. 2), p. 1774-1781. doi: 10.1016/j.ceramint.2024.11.153	N 003 (90), N 006 (10)	9.2.	VU (7,476); FTMC (2,136); GTC (1,068)
323.	GTC (0,3333); VU (0,3333)	9462695	Čečys, A., Johansson, Å., & Šiliauskas, L. (2025). Complex geochemical structure, age and petrogenesis of the A-type Mesoproterozoic Karlshamn pluton, South Sweden /. *Lithos.*, *vol. 516-517*, p. [1-21]. doi: 10.1016/j.lithos.2025.108262	N 005 (100)	9.2.	GTC (3,083); VU (3,083)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
324.	VU (0,5)	9462705	Charkova, T., & Bolgova, K. (2025). Functionalisation of silver nanoparticles with 4-mercaptophenylacetic acid for iron ions detection using surface-enhanced Raman spectroscopy /. *Chemija.*, *vol. 36*(no. 1), p. 1-7. doi: 10.6001/chemija.2025.36.1.1	N 003 (100)	9.00.	VU (–)
325.	VU (0,6667); FTMC (0,1667); GTC (0,1667)	9462737	Cichon-Pupienis, A., Spiridonov, A., Kaminskaitė-Baranauskienė, I., Stankevič, R., Garbaras, A., & Radzevičius, S. (2025). Carbonate facies evolution, bio- and carbon isotope stratigraphy through the Ludfordian (Silurian) on the shelf of Baltica (Lithuania) /. *Bulletin of geosciences.*, *vol. 100*(iss. 4), p. 547-579. doi: 10.3140/bull.geosci.1929	N 002 (20), N 005 (80)	9.2.	VU (3,279); FTMC (0,82); GTC (0,82)
326.	VU (0,5)	9462769	da Silva, J., & Spiridonov, A. (2025). Elisabeth S. Vrba, the “Three Musketeers,” and the expansion of macroevolutionary theory /. *Journal of the history of biology.*, *vol. 58*(iss. 3), p. 325-344. doi: 10.1007/s10739-025-09828-5	N 005 (100)	9.2.	VU (3,32)
327.	VU (0,5)	9462806	Dėnas, N., Virbickas, P., & Valiūnienė, A. (2026). Quantifying protein aggregate concentration through electrochemical oxidation of thioflavin T /. *Bioelectrochemistry.*, *vol. 168*, p. 1-10. doi: 10.1016/j.bioelechem.2025.109168	N 003 (100)	9.2.	VU (–)
328.	VU (0,7143); VILNIUS TECH (0,2857)	9462826	Diska, L., Bočkuvienė, A., Gruškienė, R., Kavleiskaja, T., Sereikaitė, J., & Bankovskaitė, G. et al. (2025). Interactions of lycopene with β-cyclodextrins: Raman spectroscopy and theoretical investigation /. *Physical chemistry chemical physics.*, *vol. 27*(iss. 15), p. 7874-7881. doi: 10.1039/d5cp00034c	N 002 (50), N 003 (50)	9.2.	VU (3,672); VILNIUS TECH (1,468)
329.	VU (0,375)	9462844	Doke, G., Radionovs, P., Antuzevics, A., Cirulis, J., Krieke, G., & Kemere, M. et al. (2025). Dynamic and multimodal luminescence of Mn2+-doped Mg4Ga8Ge2O20 persistent phosphor for anti-counterfeiting applications /. *Journal of materials chemistry C.*, *vol. 13*(iss. 21), p. 10871-10881. doi: 10.1039/D5TC00875A	N 003 (100)	9.2.	VU (3,908)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
330.	VU (0,65); GTC (0,1); FTMC (0,05)	9462910	Elsheikh, M., Karciauskaite, J., Mortimer, M., Valmsen, K., Žalnėravičius, R., & Paškevičius, A. et al. (2025). Empowering the calcium hydroxyapatite with antimicrobial activity by incorporating eugenol and isoeugenol for medical application /. *Materials today communications.*, *vol. 46*, p. 1-12. doi: 10.1016/j. mtcomm.2025.112928	N 003 (80), N 010 (20)	9.2.	VU (6,408); GTC (0,986); FTMC (0,493)
331.	VILNIUS TECH (0,625); VU (0,375)	9462983	Gabriūnaitė, I., Kavleiskaja, T., Gruškienė, R., & Sereikaitė, J. (2025). Inulin as a carrier of β-carotene: Particle preparation and characterisation /. *LWT.*, *vol. 230*, p. 1-11. doi: 10.1016/j.lwt. 2025.118291	N 003 (30)	9.2.	VILNIUS TECH (1,928); VU (1,157)
332.	VU (0,5556); FTMC (0,3333)	9463014	Gabriūnaitė, I., Sabirovas, T., Ambrulevičius, F., Labanauskas, L., Lapinskaitė, R., & Polita, A. et al. (2025). Sensitivity of lipid bilayer sensing of pore-forming toxins relies on electrical properties of nanoscale-thick submembrane reservoir separating solid support and phospholipid membrane /. *Electrochimica Acta.*, *vol. 526*, p. 1-10. doi: 10.1016/j.electacta.2025.146189	N 003 (100)	9.2.	VU (5,882); FTMC (3,529)
333.	VILNIUS TECH (0,5833); GTC (0,25); VU (0,1667)	9463098	Galinskaitė, A., Gruškienė, R., Kavleiskaja, T., Stanevičienė, R., Servienė, E., & Sereikaitė, J. (2025). Bioactive fucoidan-based three-component colloidal particles for food safety /. *Food and bioprocess technology.*, *vol. 18*(iss. 6), p. 5621-5633. doi: 10.1007/s11947-025-03794-w	N 010 (20)	9.2.	VILNIUS TECH (0,996); GTC (0,427); VU (0,284)
334.	VU (0,5); GTC (0,3571)	9463159	Gedminienė, L., Spiridonov, A., Stančikaitė, M., Skuratovič, Ž., Vaikutienė, G., & Daumantas, L. et al. (2025). Temporal and spatial climate changes in the mid-Baltic region in the Late Glacial and the Holocene: Pollen-based reconstructions /. *Catena.*, *vol. 252*, p. 1-20. doi: 10.1016/j.catena.2025.108851	N 005 (100)	9.2.	VU (8,337); GTC (5,955)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
335.	GTC (0,4375); VU (0,3125)	9463187	Gedminienė, L., Stoof-Leichsenring, K., Herzschuh, U., Vaikutienė, G., Stančikaitė, M., & Skuratovič, Ž. et al. (2025). Effects of Lateglacial and Holocene climate change on southern Baltic environments: a plant sedaDNA and diatom sediment record /. *Quaternary international.*, *vol. 741*, p. 1-21. doi: 10.1016/j.quaint. 2025.109899	N 005 (90), N 012 (10)	9.2.	GTC (4,074); VU (2,91)
336.	VU (0,3333)	9463251	Govorov, M., Beconytė, G., & Gienko, G. (2025). Exploration-based statistical learning for selecting kernel density estimates of spatial point patterns /. *Transactions in GIS.*, *vol. 29*(iss. 2), p. [1-29]. doi: 10.1111/tgis.70051	N 006 (100)	9.2.	VU (4,284)
337.	VU (0,75); GTC (0,25)	9463291	Grendaitė, D., Levachou, Y., Galinskaitė, L., & Valskys, V. (2025). Mapping aquatic vegetation genera in temperate lakes with remote sensing data /. *International journal of remote sensing.*, *vol. 46*(iss. 17), p. 6428-6450. doi: 10.1080/01431161. 2025.2538828	N 006 (50), N 012 (50)	9.2.	VU (3,91); GTC (1,304)
338.	LSMU (1)	9463490	Bertulis, A., & Bielevičius, A. (2025). Expansion of perceived size of visual stimuli: Objects look wider than equivalent empty spaces. *Perception*, *t. 54*(nr. 11), p. 863-887. doi: 10.1177 /03010066251359214	N 010 (100)	9.2.	LSMU (5,342)
339.	KU (0,75)	9463608	Andriulė, A., Suzdalev, S., Vasiliauskienė, E., & Dailidienė, I. (2025). Air pollution and dispersion of airborne chemical elements in Klaipėda seaport-city. *Sustainability*, *Vol. 17, Iss. 9* (Art. No. 3834), p. 1-23. doi: 10.3390/su17093834	N 006 (60), N 012 (30)	9.2.	KU (4,731)
340.	VU (0,1429)	9463709	Ebner, S., Merkevičius, K., Schnell, B., Stern, E., Mayr, J., & Hofbauer, P. et al. (2025). Successful lisdexamfetamine treatment for behavioral arrests, paroxysmal nonkinesiogenic dyskinesia, and attention deficits due to a previously unreported KCNMA1 variant /. *Neuropediatrics.*, *vol. 56*(iss. 06), p. 401-403. doi: 10.1055/a-2668-4602	N 010 (20)	9.2.	VU (0,348)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
341.	KU (0,75)	9464147	Andriulė, A., Vasiliauskienė, E., Dailidė, R., & Dailidienė, I. (2025). The impact of land use patterns on nitrogen dioxide: a case study of Klaipėda city and Lithuanian resort areas. *Sustainability*, *Vol. 17, Iss. 15*(Art. No. 6939), p. 1-26. doi: 10.3390/su17156939	N 006 (90)	9.2.	KU (4,731)
342.	KU (0,6667)	9464233	Iurchenko, M., Šaltytė-Vaisiauskė, L., & Babenko, V. (2025). Quantifying asset price volatility with fractional Brownian motion. *Technology audit and production reserves*, *t. 3*(nr. 4 (83)), p. 34-41. doi: 10.15587/2706-5448.2025.329243	N 001 (30)	9.00.	KU (–)
343.	VU (0,0558)	9464964	Heath, O., Feichtinger, R., Achleitner, M., Hofbauer, P., Mayr, D., & Merkevičius, K. et al. (2025). Mitochondrial disorder diagnosis and management– what the pediatric neurologist wants to know /. *European journal of paediatric neurology.*, *vol. 54*, p. 75-88. doi: 10.1016/j.ejpn.2024.10.009	N 010 (20)	9.2.	VU (0,215)
344.	VU (0,45)	9465419	Griesiūtė, D., Stadulis, J., Kizalaitė, A., Antuzevičs, A., Dubnika, A., & Zakutna, D. et al. (2025). Wet-chemical approach to the synthesis of iron whitlockite (Ca18Fe2(HPO4)2(PO4)12) via a dissolution–precipitation process under hydrothermal conditions /. *CrystEngComm.*, *vol. 27*(iss. 29), p. 4947-4955. doi: 10.1039 /d5ce00207a	N 003 (100)	9.2.	VU (4,685)
345.	VU (0,6668)	9465437	Jašinskytė, U., Vejmola, C., Guzulaitis, R., & Griškova-Bulanova, I. (2025). The application of gamma-range auditory steady-state responses in animal models: a semi-structured literature review /. *Brain sciences: Translational EEG biomarkers in animal models: bridging pre-clinical findings to human neuroscience.*, *vol. 15*(iss. 11), p. [1-15]. doi: 10.3390/brainsci15111159	N 011 (50)	9.2.	VU (4,43)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
346.	VU (0,75)	9465489	Harnik, A., Merkininkaitė, G., Ladika, D., Čiburys, A., Kabouraki, E., & Sakirzanovas, S. et al. (2025). Laser 3D micro-/nano-structurization of luminescent materials /. *Advanced optical materials.*, *vol. 13*(iss. 22), p. [1-27]. doi: 10.1002/adom.202500316	N 002 (50), N 003 (30)	9.2.	VU (9,042)
347.	VU (0,6); FTMC (0,4)	9465587	Inkrataitė, G., Skruodienė, M., Petrulevičienė, M., Gibė, Ž., & Skaudžius, R. (2025). Synthesis and investigation of single-phase europium doped yttrium gallium garnet at ultra-low temperature by hydrothermal method /. *Materials letters.*, *vol. 401*, p. [1-4]. doi: 10.1016/j.matlet.2025.139261	N 003 (100)	9.2.	VU (2,842); FTMC (1,895)
348.	VU (0,5)	9465647	Jakubkienė, V., Kopranovic, A., Meyer-Almes, F., & Tumkevičius, S. (2025). Synthesis and HDAC inhibitory activity of pyrimidine-based amidoximes, 1,2,4-oxadiazoles, and 1,2,3,5-oxathiadiazoles /. *Chemistry of heterocyclic compounds.*, *vol. 61* (iss. 5-6), p. 262-267. doi: 10.1007/s10593-025-03412-9	N 003 (100)	9.2.	VU (2,977)
349.	VU (0,6); FTMC (0,4)	9465670	Juciutė, S., Mačiulis, V., Lučiūnaitė, A., Liesytė, J., & Plikusienė, I. (2025). Comparison of the ACE2 receptor and monoclonal antibodies immobilisation strategies for the sensitive detection of SARS-CoV-2 variants of concern /. *Analytica Chimica Acta.*, *vol. 1357*, p. [1-11]. doi: 10.1016/j.aca.2025.344075	N 003 (40), N 004 (30)	9.2.	VU (4,576); FTMC (3,051)
350.	FTMC (0,7857); VU (0,1429)	9465700	Jurkšaitis, P., Anulytė, J., Spalinskaitė, E., Bužavaitė-Vertelienė, E., Žičkus, V., & Plikusienė, I. et al. (2025). Spatially filtered back focal plane imaging for directional fluorescence lifetime study of polaritonic states /. *Photonics.*, *vol. 12*(iss. 12), p. 1-11. doi: 10.3390/photonics12121165	N 002 (50)	9.2.	FTMC (3,318); VU (0,603)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
351.	VU (0,6)	9465718	Jurkūnas, M., Ren, K., Klimkevičius, V., Sharma, P., & Makuška, R. (2025). Synthesis of nature inspired, phosphorylcholine moieties and poly(ethylene oxide) brushes containing copolymers which synergise steric repulsion and hydration lubrication for articular cartilage /. *Friction.*, *vol. 13*(iss. 10), p. [1-11]. doi: 10.26599 /FRICT.2025.9441095	N 003 (100)	9.2.	VU (14,616)
352.	VU (1)	9465731	Juršėnė, E., Michailova, L., Jurevičiūtė, S., Stankevičiūtė, Ž., Grigoravičiūtė, I., & Kareiva, A. (2025). Synthesis and characterization of calcium hydroxyapatite from waste phosphogypsum /. *Materials.*, *vol. 18*(iss. 12), p. 1-15. doi: 10.3390/ma18122869	N 003 (100)	9.2.	VU (5,783)
353.	VU (0,1667)	9465760	Kaminskaitė-Baranauskienė, I., Aydin, H., & Liu, Z. (2025). Hydrothermal fluid flow in Silurian carbonates in Lithuania and cold-water injection impact on long-term reservoir performance /. *Geoenergy science and engineering.*, *vol. 247*, p. [1-18]. doi: 10.1016/j.geoen.2025.213704	N 005 (100)	9.2.	VU (2,09)
354.	VU (1)	9465770	Kaminskas, D., Tautkus, S., & Vaitkus, M. (2025). Integrated geochemical assessment of sediments from Plungė Municipal sewage outfall and sediments from Mažoji Sruoja Stream, Lithuania /. *Chemija.*, *vol. 36*(no. 2), p. 58-68. doi: 10.6001 /chemija.2025.36.2.2	N 005 (100)	9.00.	VU (–)
355.	VU (0,5833); FTMC (0,25)	9465781	Karnitskaya, Y., Drobysh, M., Ramanavičienė, A., Korniienko, V., Balevičius, S., & Ramanavičius, A. (2025). Investigation of interaction between immobilized SARS-CoV-2 nucleoprotein and monoclonal antibodies by cyclic voltammetry based electrochemical immunosensor /. *Microchemical journal.*, *vol. 219*, p. 1-7. doi: 10.1016/j.microc.2025.115810	N 002 (20), N 003 (80)	9.2.	VU (9,683); FTMC (4,15)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
356.	FTMC (0,6667); VU (0,3333)	9465912	Kasputė, G., Ramanavičius, A., & Prentice, U. (2025). Natural drug delivery systems for the treatment of neurodegenerative diseases /. *Molecular biology reports.*, *vol. 52*(iss. 1), p. [1-23]. doi: 10.1007/s11033-025-10286-9	N 003 (100)	9.2.	FTMC (3,742); VU (1,871)
357.	KU (0,75); MRU (0,25)	9465923	Grigolienė, R., Kiyak, D., Olšauskas, V., & Juknytė-Petreikienė, I. (2025). Public governance of sustainable development implementation: a case study of coastal municipalities in Lithuania. *Sustainability*, *Vol. 17, Iss. 18*(Art. No. 8170), p. 1-26. doi: 10.3390/su17188170	N 009 (40)	9.2.	KU (2,103); MRU (0,701)
358.	VU (1)	9465942	Kaušaitė-Minkštimienė, A., Giniūnaitė, A., Popov, A., & Ramanavičienė, A. (2025). Gold nanoparticle-assisted SPR immunosensor for quantification of SARS-CoV-2 anti-RBD antibodies /. *Sensors and actuators B: Chemical.*, *vol. 432*, p. [1-10]. doi: 10.1016/j.snb.2025.137465	N 003 (100)	9.2.	VU (13,688)
359.	VU (0,6)	9465954	Kaušaitė-Minkštimienė, A., Krikštaponytė, A., Stasyuk, N., Gayda, G., & Ramanavičienė, A. (2025). An amperometric enzyme–nanozyme biosensor for glucose detection /. *Biosensors.*, *vol. 15* (iss. 8), p. [1-18]. doi: 10.3390/bios15080545	N 003 (100)	9.2.	VU (7,799)
360.	VU (1)	9465967	Kavaliauskas, V., Olšauskaitė, V., & Padarauskas, A. (2025). Aqueous two-phase systems based on hexafluoroisopropanol and hydrophilic organic solvents: phase diagrams and extraction studies /. *Chemija.*, *vol. 36*(no. 1), p. 27-33. doi: 10.6001/chemija. 2025.36.1.5	N 003 (100)	9.00.	VU (–)
361.	KU (0,5714)	9466323	Dailidienė, I., Delalande, A., Valiukas, D., Dailidė, R., Narščius, A., & Dabulevičienė, T. et al. (2025). Investigating warm-season heatwaves along the Lithuanian Baltic Sea coast applying Copernicus Datasets. *Sustainability*, *Vol. 17, Iss. 23*(Art. No. 10536), p. 1-30. doi: 10.3390/su172310536	N 006 (80)	9.2.	KU (5,55)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
362.	VU (0,4)	9466362	Kilpys, J., Rimkus, E., Byambasuren, O., Lkhamjav, J., & Soyol-Erdene, T. (2025). Climate impact on the seasonal and interannual variation in NDVI and GPP in Mongolia /. *Atmosphere.*, *vol. 16*(iss. 11), p. [1-21]. doi: 10.3390 /atmos16111307	N 006 (100)	9.2.	VU (2,976)
363.	VU (1)	9466399	Klimavičius, L., & Rimkus, E. (2025). Future projections of false spring events in the eastern part of the Baltic Sea region /. *Baltica.*, *vol. 38*(no. 2), p. 160-173. doi: 10.5200/baltica.2025.2.4	N 006 (100)	9.2.	VU (5,348)
364.	VU (1)	9466409	Klimavičius, L., Rimkus, E., & Stankūnavičius, G. (2025). Compound precipitation and wind extremes in the eastern part of the Baltic Sea region /. *Atmosphere.*, *vol. 16*(iss. 3), p. [1-18]. doi: 10.3390/atmos16030276	N 006 (100)	9.2.	VU (5,261)
365.	VU (0,6667)	9466422	Klydžiūtė, G., Gliaudytė, L., Sokol, D., Vasiliauskienė, D., Yang, T., & Kareiva, A. (2025). Sol-gel synthesis, characterization and application of metal-substituted Mg2-xZnxAl1 and Mg2Al1-xLax layered double hydroxides /. *Journal of sol-gel science and technology.*, *vol. 116*(iss. 3), p. 1984-1994. doi: 10.1007/s10971-025-06778-6	N 004 (30)	9.2.	VU (2,263)
366.	KU (0,25)	9466439	Mabon, L., Machon, M., Povilanskas, R., Urbis, A., Hayabuchi, Y., & Kondo, K. et al. (2025). Temperate coastal forests: contributions and evidence requirements for resilient coastal societies. *Anthropocene Coasts*, *Vol. 8, Iss. 1*(Art. No. 39), p. 1- 22. doi: 10.1007/s44218-025-00108-7	N 006 (50)	9.00.	KU (–)
367.	VU (1)	9466470	Laurinavičius, G., & Poškus, V. (2025). Mesoporous silica synthesis: different precursors, catalysts and structure directing agents /. *Silicon.*, *vol. 17*(iss. 10), p. 2381-2391. doi: 10.1007 /s12633-025-03348-x	N 003 (100)	9.2.	VU (5,946)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
368.	VU (1)	9466481	Levachou, Y., & Stonevičius, E. (2025). Near-infrared reflectance thresholding for macrophyte identification in temperate lakes using Sentinel-2 /. *Environmental conservation.*, *vol. 52*(iss. 4), p. 239-244. doi: 10.1017/S0376892925100167	N 006 (100)	9.2.	VU (5,322)
369.	VU (0,4286)	9466549	Lidskog, A., Neniškis, A., Edin, S., Takács, Z., Klimkevičius, V., & Orentas, E. et al. (2025). Design, synthesis and aggregation of amphiphilic monomers—Cyclic and tubular hydrogen-bonded self-assembly in conventional and polar media /. *Chemistry - A European journal.*, *Early Access*, p. [1-9]. doi: 10.1002/chem.202502804	N 003 (100)	9.2.	VU (3,17)
370.	VU (0,75); FTMC (0,25)	9466563	Liustrovaitė, V., Ratautaitė, V., Ramanavičienė, A., & Ramanavičius, A. (2025). Detection of the SARS-CoV-2 nucleoprotein by electrochemical biosensor based on molecularly imprinted polypyrrole formed on self-assembled monolayer /. *Biosensors and bioelectronics.*, *vol. 272*, p. 1-9. doi: 10.1016/j.bios.2024.117092	N 003 (100)	9.2.	VU (12,261); FTMC (4,087)
371.	VU (0,2)	9466575	Lovejoy, S., Spiridonov, A., Davies, R., Hebert, R., & Lambert, F. (2025). From eons to epochs: multifractal geological time and the compound multifractal - Poisson process /. *Earth and planetary science letters.*, *vol. 669*, p. [1-18]. doi: 10.1016/j.epsl.2025.119460	N 005 (100)	9.2.	VU (4,078)
372.	VU (0,5556)	9466588	Lukaviçiute, L., Lukowiak, A., Stankevičiūtė, Ž., Junka, A., Mortimer, M., & Zarkov, A. et al. (2025). Cytocompatible and antibacterial Fe-, Cu- and Zn-substituted calcium hydroxyapatite materials for skin applications /. *Ceramics international.*, *vol. 51* (iss. 9), p. 11286-11296. doi: 10.1016/j.ceramint.2024.12.545	N 003 (80)	9.2.	VU (10,506)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
373.	VU (1)	9466608	Mačiuitytė, G., Malikėnas, M., Meškys, R., & Petkevičius, V. (2025). A non-heme diiron monooxygenase PmlABCDEF enables access to selective oxidation of O-alkenyl substituted pyridines /. *Molecular catalysis.*, *vol. 574*, p. [1-9]. doi: 10.1016/j.mcat. 2025.114866	N 003 (40), N 004 (60)	9.2.	VU (5,583)
374.	FTMC (0,5); VU (0,5)	9466832	Mačiulis, V., Lučiūnaitė, A., Usvaltas, M., Juciutė, S., Ramanavičienė, A., & Plikusienė, I. (2025). The second life for unused COVID-19 vaccines: Towards biosensing application /. *Talanta.*, *vol. 287*, p. 1-10. doi: 10.1016/j.talanta.2025.127647	N 003 (40), N 004 (30)	9.2.	FTMC (4,12); VU (4,12)
375.	VU (0,75)	9466909	Martinkutė-Baranauskienė, G., Talaikis, M., Šinkūnas, P., & Kiuberis, J. (2025). FT-IR and Raman spectroscopy for the study of amber and other fossil resins /. *Chemija.*, *vol. 36*(no. 2), p. 78- 87. doi: 10.6001/chemija.2025.36.2.7	N 003 (30), N 005 (70)	9.00.	VU (–)
376.	VDU (0,25)	9467152	Costa, A., Bryda, G., Christou, P., & Kasperiūnienė, J. (2025). AI as a co-researcher in the qualitative research workflow: transforming human-AI collaboration. *International journal of qualitative methods*, *t. 24*, p. 1-12. doi: 10.1177 /16094069251383739	N 009 (50)	9.2.	VDU (5,54)
377.	VDU (0,3333)	9467244	Costa, A., Burneo, P., & Kasperiūnienė, J. (2025). Mixed-methods & AI for methodological literature reviews. *Qualitative report*, *t. 30*(nr. 10), p. 1-27. doi: 10.46743/2160-3715/2025.8434	N 009 (50)	9.00.	VDU (–)
378.	FTMC (0,7222); VDU (0,1667); VU (0,1111)	9468325	Matijošius, T., Bakutė, N., Padgurskas, J., Selskienė, A., Žarkov, A., & Grigucevičienė, A. et al. (2025). Corrosion and biocompatibility studies of bioceramic alumina coatings on aluminum alloy 6082 /. *ACS applied materials & interfaces.*, *vol. 17*(iss. 17), p. 24901-24917. doi: 10.1021/acsami.5c00532	N 002 (20), N 003 (60)	9.2.	FTMC (5,391); VDU (1,244); VU (0,829)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
379.	VU (0,0909)	9468345	Mensah, R., Shanmugam, V., Kaynak, E., Sokol, D., Wahl, J., & Le, K. et al. (2025). The facile conversion of waste biomass into few-layer graphene oxide /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-16. doi: 10.1038/s41598-025-93037-x	N 003 (100)	9.2.	VU (1,643)
380.	VU (0,5)	9468380	Michie, E., & Kaminskaitė-Baranauskienė, I. (2025). Permeability anisotropy in brittle carbonate fault rocks /. *Journal of geophysical research-Solid earth.*, *vol. 130*(iss. 3), p. [1-21]. doi: 10.1029/2024JB028763	N 005 (100)	9.2.	VU (6,243)
381.	VU (1)	9468390	Nargelas, S., Skruodienė, M., Solovjovas, A., Ščefanavičius, Š., Soltanaitė, G., & Migauskas, M. et al. (2025). Novel scintillators based on cerium-doped garnets in amorphous silica: crystal quality at the cost of glass /. *Journal of materials chemistry C.*, *vol. 13*(iss. 25), p. 12745-12753. doi: 10.1039/d5tc00985e	N 002 (70), N 003 (30)	9.2.	VU (7,369)
382.	FTMC (0,6); VU (0,2)	9468411	Navitski, I., Žukauskas, Š., Ramanavičius, S., Gogotsi, O., & Ramanavičius, A. (2025). 2D MXenes in the design of heavy metal ion sensors (review) /. *Trends in environmental analytical chemistry.*, *vol. 47*, p. [1-21]. doi: 10.1016/j.teac.2025.e00270	N 003 (100)	9.2.	FTMC (17,876); VU (5,959)
383.	VU (0,5)	9468438	Nurpeissov, A., Alibay, T., Nurakhmetov, T., Kareiva, A., Žarkov, A., & Pazylbek, S. (2025). Energy transfer of electronic excitations by activators in phosphates and sulfates via the creation of combined electron emission states /. *Crystals.*, *vol. 15* (iss. 1), p. [1-15]. doi: 10.3390/cryst15010015	N 003 (100)	9.2.	VU (3,719)
384.	VU (0,2143); FTMC (0,1429)	9468461	Pakalniškis, A., Niaura, G., Ramanauskas, R., Morozovska, A., Eliseev, E., & Rogez, G. et al. (2025). The effect of manganese doping and calcination temperature on polarization, structural and magnetic properties of multiferroic LuFe(1-)Mnx O3 system /. *Journal of alloys and compounds.*, *vol. 1010*, p. [1-13]. doi: 10.1016/j.jallcom.2024.178335	N 002 (50), N 003 (50)	9.2.	VU (4,606); FTMC (3,07)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
385.	VU (0,3125)	9468486	Pazylbek, S., Nurakhmetov, T., Nurpeissov, A., Alibay, T., Sadykova, B., & Shamyieva, R. et al. (2025). Recombination luminescence and electron–hole trapping centers in BaSO4-Bi phosphor /. *Crystals.*, *vol. 15*(iss. 6), p. [1-13]. doi: 10.3390 /cryst15060552	N 003 (100)	9.2.	VU (2,325)
386.	VU (0,6875)	9468502	Pazylbek, S., Stadulis, J., Doke, G., Antuzevics, A., Pankratov, V., & Merkininkaitė, G. et al. (2025). Tunable broadband visible emission achieved by phase transformation-driven self-reduction of Eu3+ to Eu2+ in a calcium phosphate matrix /. *Dalton transactions.*, *vol. 54*(iss. 21), p. 8625-8634. doi: 10.1039 /D5DT00681C	N 003 (100)	9.2.	VU (7,049)
387.	VU (0,5556)	9469034	Pazylbek, S., Stadulis, J., Doke, G., Antuzevics, A., Sandomierski, M., & Katelnikovas, A. et al. (2025). Luminescent properties of near-infrared-emitting Cr3+-activated beta-Ca3(PO4)2 /. *Optical materials.*, *vol. 159*, p. [1-8]. doi: 10.1016/j.optmat.2024.116569	N 003 (100)	9.2.	VU (7,966)
388.	FTMC (0,7857); VU (0,2143)	9469051	Petrulevičienė, M., Savickaja, I., Kovger-Jaroševič, J., Juodkazytė, J., Padarauskas, A., & Grigucevičienė, A. et al. (2025). Photoelectrochemical degradation of diclofenac, tetracycline, and amoxicillin in an aqueous sulfate medium: analysis of reactive species /. *ACS Omega.*, *vol. 10*(iss. 8), p. 8538-8550. doi: 10.1021 /acsomega.4c10891	N 003 (100)	9.2.	FTMC (5,238); VU (1,429)
389.	FTMC (0,4375); VU (0,0625)	9469074	Petrulevičienė, M., Spilarewicz, K., Savickaja, I., Juodkazytė, J., Kuncewicz, J., & Stochel, G. et al. (2025). W-Doped BiVO4 Photoanodes for Light-to-Chemical Energy Conversion /. *ACS Applied energy materials.*, *vol. 8*(iss. 12), p. 7919-7928. doi: 10.1021/acsaem.5c00150	N 003 (100)	9.2.	FTMC (6,263); VU (0,895)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
390.	VU (0,1667)	9469092	Pindakiewicz, M., Hryniewicz, K., Rinkevičiūtė, S., Sztajner, P., Janiszewska, K., & Kaim, A. (2025). Jurassic teleost diversity and abundance changes, recorded by otolith and cephalopod statolith assemblages /. *Journal of vertebrate paleontology.*, *vol. 45*(iss. 2), p. [1-27]. doi: 10.1080/02724634.2025.2513091	N 005 (100)	9.2.	VU (2,598)
391.	VU (0,8333)	9469320	Poderytė, M., Gabriūnaitė, I., & Valiūnienė, A. (2026). Electroporation and structural integrity analysis of tethered bilayer lipid membranes on fluorine-doped tin oxide surface /. *Journal of electroanalytical chemistry.*, *vol. 1000*, p. 1-9. doi: 10.1016/j.jelechem.2025.119608	N 003 (100)	9.2.	VU (–)
392.	VU (0,8333)	9469356	Kunevičius, A., Vijaya, A., Atzeni, A., Mingaila, J., Šimoliūnė, I., & Jamontas, R. et al. (2025). Intermittent supplementation with Akkermansia muciniphila and galactooligosaccharides modulates Alzheimer's disease progression, gut microbiota, and colon short-chain fatty acid profiles in mice /. *Frontiers in aging neuroscience.*, *vol. 17*, p. [1-20]. doi: 10.3389/fnagi. 2025.1617980	N 004 (100)	9.2.	VU (11,687)
393.	LSU (0,4845); LSMU (0,0909); VU (0,0455)	9469398	Kušleikienė, S., Ziv, G., Vints, W., Krasinskė, E., Šarkinaite, M., & Qipo, O. et al. (2025). Cognitive gains and cortical thickness changes after 12 weeks of resistance training in older adults with low and high risk of mild cognitive impairment: Findings from a randomized controlled trial /. *Brain research bulletin.*, *vol. 222*, p. 1-13. doi: 10.1016/j.brainresbull.2025.111249	N 010 (80)	9.2.	LSU (7,801); LSMU (1,464); VU (0,732)
394.	GTC (0,6); VU (0,4)	9469461	Pupienis, D., Dubikaltienė, A., Karlonienė, D., Žilinskas, G., & Jarmalavičius, D. (2025). Spatio-temporal variability in coastal sediment texture in the vicinity of hydrotechnical structures along a sandy coast: southeastern Baltic Sea (Lithuania) /. *Journal of marine science and engineering.*, *vol. 13*(iss. 7), p. 1-19. doi: 10.3390/jmse13071368	N 006 (100)	9.2.	GTC (4,514); VU (3,01)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
395.	GTC (0,75); VU (0,25)	9469474	Pupienis, D., Jarmalavičius, D., Žilinskas, G., & Karlonienė, D. (2025). From experiment to example: evaluating the sustainability of shore nourishment in the Southeastern Baltic (Palanga, Lithuania) /. *Sustainability.*, *vol. 17*(iss. 24), p. [1-22]. doi: 10.3390/su172410931	N 006 (100)	9.2.	GTC (5,257); VU (1,752)
396.	VU (0,75); GTC (0,25)	9469514	Labokas, J., & Kleibaitė, G. (2025). Knowledge and use of bee products in Lithuania /. *Nutrients.*, *vol. 17*(iss. 24), p. [1-28]. doi: 10.3390/nu17243927	N 013 (30)	9.2.	VU (2,081); GTC (0,694)
397.	VU (1)	9469585	Radiunas, E., Naimovičius, L., Baronas, P., Jozeliūnaitė, A., Orentas, E., & Kazlauskas, K. (2025). CN-tuning: a pathway to suppress singlet fission and amplify triplet-triplet annihilation upconversion in Rubrene /. *Advanced optical materials.*, *vol. 13* (iss. 12), p. [1-10]. doi: 10.1002/adom.202403032	N 002 (50), N 003 (50)	9.2.	VU (10,656)
398.	VU (0,75)	9469613	Raišelienė, R., Linkaitė, G., Ežerskytė, A., & Grigoravičiūtė, I. (2025). Tailored morphology and phase evolution of magnesium whitlockite granules via a dissolution–precipitation approach /. *Applied sciences.*, *vol. 15*(iss. 13), p. [1-13]. doi: 10.3390 /app15137221	N 003 (100)	9.2.	VU (3,931)
399.	VU (0,8333)	9469635	Raišelienė, R., Linkaitė, G., Žarkov, A., Mortimer, M., Kareiva, A., & Grigoravičiūtė, I. (2025). Synthesis of magnesium whitlockite granules via a dissolution-precipitation reaction /. *Ceramics international.*, *In Press, Corrected Proof*, p. [1-8]. doi: 10.1016/j. ceramint.2025.04.373	N 003 (100)	9.2.	VU (–)
400.	FTMC (0,5); VU (0,5)	9469773	Rimkutė, G., Pauliukaitė, R., Niaura, G., Barkauskas, J., & Gaidukevič, J. (2025). Synthesis and characterization of exfoliated graphite-polypyrrole composites as active electrode materials for the detection of dopamine /. *Applied surface science.*, *vol. 686*, p. [1-13]. doi: 10.1016/j.apsusc.2024.162107	N 003 (100)	9.2.	FTMC (4,243); VU (4,243)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
401.	FTMC (0,5); VU (0,5)	9469863	Rimkutė, G., Pauliukaitė, R., Niaura, G., & Gaidukevič, J. (2025). Synthesis of a novel exfoliated graphite/polythiocyanogen composite for electrochemical serotonin detection /. *Applied surface science.*, *vol. 713*, p. [1-13]. doi: 10.1016/j.apsusc. 2025.164379	N 003 (100)	9.2.	FTMC (4,243); VU (4,243)
402.	VU (1)	9469893	Rinkevičiūtė, S., Daumantas, L., Radzevičius, S., & Spiridonov, A. (2025). Bayesian analysis of ultra-high-resolution ostracod record reveals the tempo and structure of the late Wenlock Mulde Event /. *Lethaia.*, *vol. 58*(iss. 1), p. 1-11. doi: 10.18261/let.58.1.2	N 005 (100)	9.2.	VU (8,632)
403.	VU (0,1); FTMC (0,0333)	9469932	Samokhin, Y., Varava, Y., Butsyk, A., Moskalenko, R., Husak, Y., & Dryhval, B. et al. (2025). Advanced electrospun chitosan-(polylactic acid)-(silver nanoparticle)-based scaffolds for facilitated healing of purulent wounds: a preclinical investigation /. *Polymers.*, *vol. 17*(iss. 16), p. [1-20]. doi: 10.3390 /polym17162225	N 003 (100)	9.2.	VU (1,986); FTMC (0,662)
404.	VU (0,25)	9469954	Levaya, Y., Atazhanova, G., Gabė, V., & Badekova, K. (2025). A review of botany, phytochemistry, and biological activities of eight Salvia species widespread in Kazakhstan /. *Molecules.*, *vol. 30*(iss. 5), p. [1-49]. doi: 10.3390/molecules30051142	N 004 (30)	9.2.	VU (0,769)
405.	GTC (0,75); VU (0,25)	9470036	Savadova-Ratkus, K., Grendaitė, D., Karosienė, J., Stonevičius, E., Kasperovičienė, J., & Koreivienė, J. (2025). Modelling harmful algal blooms in a mono- and a polydominant eutrophic lake under temperature and nutrient changes /. *Water research.*, *vol. 275*, p. 1-11. doi: 10.1016/j.watres.2025.123138	N 006 (30), N 012 (70)	9.2.	GTC (12,656); VU (4,219)
406.	VU (0,75); GTC (0,25)	9470071	Ložienė, K., & Chochlovaitė, I. (2025). Effect of phenological stage and leaf age on changes of chlorophyll and carotenoid contents in some weeds and invasive species /. *Molecules.*, *vol. 30*(iss. 18), p. 1-12. doi: 10.3390/molecules30183788	N 013 (30)	9.2.	VU (1,631); GTC (0,544)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
407.	FTMC (0,2222); VU (0,1111)	9470081	Semenkova, G., Adzerikho, I., Vladimirskaja, T., Amaegberi, N., Bahdanava, A., & Navitski, I. et al. (2025). Essential role of neutrophils in the monocrotaline-induced pulmonary arterial hypertension in rats /. *Biochemical and biophysical research communications.*, *vol. 785*, p. [1-16]. doi: 10.1016/j.bbrc. 2025.152643	N 002 (50), N 003 (50)	9.2.	FTMC (1,982); VU (0,992)
408.	VU (1)	9470101	Serevičius, T., Tumkevičius, S., Dodonova-Vaitkūnienė, J., & Juršėnas, S. (2025). Interplay of charge transfer and local triplet states in donor-acceptor-based TADF compounds /. *Journal of physical chemistry letters.*, *vol. 16*(iss. 12), p. 3100-3105. doi: 10.1021/acs.jpclett.5c00241	N 002 (50), N 003 (50)	9.2.	VU (6,358)
409.	KTU (0,5); VU (0,5)	9470145	Siauciunas, R., Steponaityte, L., Dzvinka, M., & Kareiva, A. (2025). Influence of Al2O3 additive on the synthesis kinetics of 1.13 nm tobermorite, and its crystallinity and morphology /. *Materials.*, *vol. 18*(iss. 13), p. 1-15. doi: 10.3390/ma18133086	N 003 (50)	9.2.	KTU (1,446); VU (1,446)
410.	GTC (0,8333); VU (0,1667)	9470431	Šimanauskienė, R., Linkevičienė, R., & Taminskas, J. (2025). Northern peatland drought: The relationship among Vegetation Condition Index, Precipitation and water table depth /. *Ecohydrology.*, *vol. 18*(iss. 7), p. 1-15. doi: 10.1002/eco.70131	N 006 (100)	9.2.	GTC (4,215); VU (0,843)
411.	FTMC (0,7); VU (0,3)	9470450	Sirgėdaitė, G., Talaikis, M., Drabavičius, A., Niaura, G., & Mikoliūnaitė, L. (2025). Synthesis and characterization of Au@Ag nanoparticles for multiwavelength SERS biosensing /. *Spectrochimica acta part A: molecular and biomolecular spectroscopy.*, *vol. 338*, p. 1-9. doi: 10.1016/j.saa.2025.126160	N 003 (100)	9.2.	FTMC (9,24); VU (3,96)
412.	GTC (0,6667); VU (0,3333)	9470509	Šliaupa, S., Lazauskienė, J., & Šliaupienė, R. (2025). Thermal maturity of the Silurian “hot” shales and correlation with the present geothermal variations in West Lithuania, Baltic Basin /. *Minerals.*, *vol. 15*(iss. 5), p. 1-23. doi: 10.3390/min15050539	N 005 (100)	9.2.	GTC (4,63); VU (2,315)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
413.	GTC (0,5); VU (0,5)	9470528	Šliaupa, S., & Motuza, G. (2025). High heat producing Mesoproterozoic granitoids and their impact on the geothermal field in Lithuania, Baltic Basin /. *Applied sciences.*, *vol. 15*(iss. 19), p. [1-29]. doi: 10.3390/app151910480	N 005 (100)	9.2.	GTC (2,62); VU (2,62)
414.	FTMC (0,8333); VU (0,1667)	9470602	Strakšys, A., Abouhagger, A., Kirsnytė-Šniokė, M., Kavleiskaja, T., Stirkė, A., & Martins Antunes De Melo, W. (2025). Development and characterization of a gelatin-based photoactive hydrogel for biomedical application /. *Journal of functional biomaterials: Special issue functional hydrogels for drug delivery applications.*, *vol. 16*(iss. 2), p. [1-19]. doi: 10.3390/jfb16020043	N 002 (10)	9.2.	FTMC (0,709); VU (0,142)
415.	FTMC (0,3333); VILNIUS TECH (0,3333); VU (0,3333)	9470622	Strakšys, A., Gruškienė, R., & Kavleiskaja, T. (2025). Evaluation of the stability of the β-carotene and xylan complexes under different environmental and long-term conditions /. *Food chemistry.*, *vol. 476*, p. 1-8. doi: 10.1016/j.foodchem. 2025.143434	N 002 (10)	9.2.	FTMC (0,463); VILNIUS TECH (0,463); VU (0,463)
416.	VU (1)	9470668	Šukys, J., & Kilpys, J. (2025). Characterization of climate change in Lithuania in 1961–2020 using climate extreme indices /. *Baltica.*, *vol. 38*(no. 2), p. 182-193. doi: 10.5200/baltica.2025.2.6	N 006 (100)	9.2.	VU (5,348)
417.	VILNIUS TECH (0,875); VU (0,125)	9470692	Švedaitė, D., Kriučkova, A., Morkvėnas, A., Karabanovas, V., Stankūnavičius, G., & Klima, V. et al. (2025). Application of free and encapsulated DNA tracers in surface water studies in Lithuanian climatic conditions /. *Biomolecules.*, *vol. 15*(iss. 6), p. 1-14. doi: 10.3390/biom15060889	N 004 (40), N 006 (10)	9.2.	VILNIUS TECH (3,641); VU (0,52)
418.	VU (0,8333)	9470731	Tintaru, N., Cesiulis, H., & Bersirova, O. (2025). Design of iron-based multifunctional alloys electrodeposited from complexing electrolytes /. *Materials.*, *vol. 18*(iss. 2), p. [1-24]. doi: 10.3390 /ma18020263	N 003 (100)	9.2.	VU (6,816)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
419.	VU (0,2)	9470749	Tuccio, C., Armetta, F., Chillura Martino, D., Skaudžius, R., & Saladino, M. (2025). Controlled synthesis of alkali metal hydroxide particles via solvothermal processing /. *Inorganics.*, *vol. 13*(iss. 11), p. [1-13]. doi: 10.3390/inorganics13110373	N 003 (100)	9.2.	VU (2,567)
420.	VU (0,6)	9470783	Usvaltas, M., Mačiulis, V., Kaušaitė-Minkštimienė, A., Plikusienė, I., & Ramanavičienė, A. (2026). Integrated optical and acoustic detection of SARS-CoV-2 spike anti-RBD antibodies using secondary antibodies and gold nanoparticles /. *Talanta.*, *vol. 298* (iss. Part A), p. 1-7. doi: 10.1016/j.talanta.2025.128778	N 003 (100)	9.2.	VU (7,062)
421.	VU (0,5833); GTC (0,4167)	9470810	Vaikutienė, G., Daumantas, L., Balakauskas, L., Gedminienė, L., Skuratovič, Ž., & Mažeika, J. (2025). Response of freshwater diatoms to Early-Middle Holocene climate changes, SW Lithuania /. *Quaternary international.*, *vol. 730-731*, p. [1-12]. doi: 10.1016 /j.quaint.2025.109794	N 005 (100)	9.2.	VU (3,136); GTC (2,24)
422.	GTC (0,5714); VU (0,1429)	9470838	Vaikutienė, G., Sosnina, I., Grigienė, A., Damušytė, A., Šeirienė, V., & Skuratovič, Ž. et al. (2025). The effects of redeposition phenomena on the reconstruction of palaeoenvironment in the southeastern Baltic Sea /. *Quaternary international.*, *vol. 743*, p. [1-15]. doi: 10.1016/j.quaint.2025.109922	N 005 (100)	9.2.	GTC (3,072); VU (0,768)
423.	FTMC (0,4); VU (0,4)	9470874	Vertelis, V., Talbot, J., Mačiulis, V., Juciutė, S., & Plikusienė, I. (2025). A random sequential adsorption model for the prediction of SARS-CoV-2 spike protein spatial and orientational distribution on a sensing surface /. *Colloids and surfaces A: Physicochemical and engineering aspects.*, *vol. 706*, p. 1-9. doi: 10.1016/j.colsurfa. 2024.135801	N 002 (30), N 003 (70)	9.2.	FTMC (3,677); VU (3,677)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
424.	VU (0,6667)	9471518	Mockevičius, A., Bjekić, J., & Griškova-Bulanova, I. (2025). The modulation of steady-state responses by transcranial alternating current stimulation: a scoping review /. *Frontiers in systems neuroscience.*, *vol. 19*, p. [1-14]. doi: 10.3389/fnsys. 2025.1661128	N 011 (50)	9.2.	VU (3,583)
425.	VU (1)	9471551	Mockevičius, A., & Griškova-Bulanova, I. (2025). Phase-amplitude coupling during auditory steady-state stimulation: A methodological review /. *Reviews in the neurosciences.*, *vol. 36* (iss. 6), p. 577-586. doi: 10.1515/revneuro-2024-0165	N 011 (100)	9.2.	VU (9,467)
426.	VU (0,3333)	9471561	Mockevičius, A., Wang, X., Bjekić, J., Živanović, M., Filipović, S., & Griškova-Bulanova, I. (2025). Individual-specific effects of transcranial electrical stimulation on 40-Hz auditory steady-state responses /. *IEEE transactions on neural systems and rehabilitation engineering.*, *vol. 33*, p. 3076-3084. doi: 10.1109 /TNSRE.2025.3595925	N 011 (50)	9.2.	VU (4,717)
427.	VDU (0,375)	9472174	Grigaliūnienė, M., Lehtinen, E., Verschaffel, L., & Depaepe, F. (2025). Systematic review of research on pedagogical content knowledge in mathematics: insights from a topic-specific approach. *ZDM – Mathematics education*, *t. 57*, p. 777-794. doi: 10.1007/s11858-025-01684-1	N 001 (50)	9.2.	VDU (4,444)
428.	VU (0,9091)	9472307	Paulikaitė-Bivainė, E., Orla, L., Alčauskaitė, J., Sėrikovaitė, E., Zalūba, R., & Valskys, V. et al. (2025). Behavioural and cyto-genotoxic effects in adult rats and induced congenital anomalies to their embryos, exposed to environmentally relevant concentrations of phthalates /. *Ecotoxicology and environmental safety.*, *vol. 302*, p. [1-12]. doi: 10.1016/j.ecoenv.2025.118736	N 010 (50), N 014 (50)	9.2.	VU (13,364)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
429.	VU (1)	9472691	Vičkačkaitė, V., Pilaitytė, K., & Poškus, V. (2025). Extraction, isolation, and purification of furanocoumarins from invasive Heracleum sosnowskyi /. *Separations: Sample Preparation and Chromatographic Analysis of Environmental Samples.*, *vol. 12*(iss. 7), p. [1-13]. doi: 10.3390/separations12070175	N 003 (100)	9.2.	VU (7,104)
430.	VU (1)	9472714	Vištorskaja, D., Tamulaitis, G., Katelnikovas, A., & Kareiva, A. (2025). Sol-gel synthesis and luminescence properties of potassium-substituted Y2.97-xKx(Eu,Tb)0.03Al5O12-y garnets /. *Ceramics international.*, *vol. 51*(iss. 21, pt. B), p. 34767-34778. doi: 10.1016/j.ceramint.2025.05.199	N 002 (20), N 003 (80)	9.2.	VU (10,571)
431.	VU (0,4)	9472739	Žalga, A., Gaidamavičienė, G., Elsts, E., Gabrusenoks, J., & Popov, A. (2025). The effect of lanthanum content on the composition and phase transition characteristics of the multicomponent La2±xMo2O9±3/2x system /. *Journal of thermal analysis and calorimetry.*, *vol. 105*(iss. 8), p. 6001-6011. doi: 10.1007/s10973-025-14171-2	N 003 (100)	9.2.	VU (3,646)
432.	VU (0,6); FTMC (0,2); GTC (0,2)	9472760	Želvys, T., Cichon-Pupienis, A., Stankevič, R., Garbaras, A., & Radzevičius, S. (2025). Quantitative correlation of Lower Silurian carbonate facies in Lithuania: insights from carbon isotopes and cross-recurrence plots /. *Bulletin of geosciences.*, *vol. 100*(iss. 4), p. 607-615. doi: 10.3140/bull.geosci.1945	N 002 (20), N 005 (80)	9.2.	VU (2,95); FTMC (0,984); GTC (0,984)
433.	GTC (0,8); VU (0,2)	9472776	Žilinskas, G., Janušaitė, R., Jarmalavičius, D., Jukna, L., & Pupienis, D. (2025). Possibilities for mitigating coastal erosion in the downdrift zone of port jetties using nearshore nourishment: A case study of Klaipėda Port, Lithuania /. *Journal of marine science and engineering.*, *vol. 13*(iss. 4), p. 1-15. doi: 10.3390 /jmse13040628	N 006 (100)	9.2.	GTC (6,019); VU (1,505)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
434.	VU (0,3571); VILNIUS TECH (0,2857); FTMC (0,2143)	9472789	Zinovičius, A., Merkelis, T., Rožėnė, J., Bendinskaitė, S., Morkvėnaitė, I., & Huang, S. et al. (2025). Scanning electrochemical impedance microscopy-based assessment of glucose biosensors /. *Langmuir.*, *vol. 41*(iss. 45), p. 30080-30089. doi: 10.1021/acs.langmuir.5c02292	N 003 (50)	9.2.	VU (1,555); VILNIUS TECH (1,244); FTMC (0,933)
435.	VU (1)	9472809	Žvirzdinė, G., Drobysh, M., Ramanavičienė, A., Ratautaitė, V., Žukauskas, Š., & Stančiauskaitė, M. et al. (2025). Indium tin oxide-based voltammetric biosensor for the detection of antibodies against the SARS-CoV-2 virus spike protein /. *Sensors.*, *vol. 25*(iss. 21), p. [1-11]. doi: 10.3390/s25216737	N 003 (100)	9.2.	VU (7,613)
436.	FTMC (0,7222); VU (0,1667)	9472825	Žvirzdinė, G., Žukauskas, Š., Ručinskienė, A., Mohsenzadeh, E., Bogužaitė, R., & Ramanavičienė, A. et al. (2025). Electrochemical salicylic acid sensor based on molecularly imprinted polypyrrole /. *ACS applied materials & interfaces.*, *vol. 17*(is. 41), p. 57475-57485. doi: 10.1021/acsami.5c11951	N 003 (100)	9.2.	FTMC (11,671); VU (2,693)
437.	VU (0,9)	9472850	Bagdonaitė, R., Cinar, Z., Žvirblis, R., Dodonova-Vaitkūnienė, J., & Polita, A. (2025). Quantitative FLIM of lipid droplet polarity with a deep-red BODIPY probe reveals signatures of ferroptosis resistance /. *Chemical & biomedical imaging.*, *Early Access*, p. [1-10]. doi: 10.1021/cbmi.5c00193	N 003 (40), N 004 (60)	9.00.	VU (–)
438.	VU (0,875)	9472866	Bagdonaitė, R., Žvirblis, R., Dodonova-Vaitkūnienė, J., & Polita, A. (2025). Cancer cell identification via lysosomal membrane microviscosities using a green-emitting BODIPY molecular rotor /. *JACS Au.*, *vol. 5*(iss. 4), p. 2004-2014. doi: 10.1021/jacsau. 5c00253	N 003 (30), N 004 (70)	9.00.	VU (–)
439.	VU (0,75)	9472898	Jonkus, G., Levinas, R., Tintaru, N., & Cesiulis, H. (2025). Insights into the electrochemical synthesis and supercapacitive behaviour of 3D copper oxide-based nanostructures /. *Solids.*, *vol. 6*(iss. 2), p. 1-18. doi: 10.3390/solids6020015	N 003 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
440.	VU (0,6)	9472910	Krieke, G., Antuzevics, A., Doke, G., Kareiva, A., & Žarkov, A. (2025). Tunable highly efficient photochromism and multimodal luminescence in (Ca,Sr)3MgSi2O8:Eu2+ solid solutions /. *ACS Applied optical materials.*, *vol. 3*(iss. 9), p. 2173-2183. doi: 10.1021/acsaom.5c00275	N 003 (100)	9.00.	VU (–)
441.	VU (0,0357)	9472931	Markovskyi, A., Chewpraditkul, W., Gołębiewski, P., Socha, P., Węglarz, H., & Szysiak, A. et al. (2025). Tb 3+ and Ce 3+ as a functional couple for enhanced luminescence in YAG ceramics for X-ray imaging and high-power white LEDs and laser diodes /. *Materials advances.*, *vol. 6*(iss. 22), p. 8464-8478. doi: 10.1039 /D5MA00464K	N 003 (100)	9.00.	VU (–)
442.	VU (0,1429)	9472953	Samokhin, Y., Varava, Y., Diedkova, K., Yanko, I., Korniienko, V., & Husak, Y. et al. (2025). Electrospun chitosan/polylactic acid nanofibers with silver nanoparticles: structure, antibacterial, and cytotoxic properties /. *ACS Applied Bio Materials.*, *vol. 8*(iss. 2), p. 1027-1037. doi: 10.1021/acsabm.4c01252	N 003 (100)	9.00.	VU (–)
443.	VU (0,25)	9472975	Valverde, S., Vidiella, B., Spiridonov, A., & Bentley, R. (2025). The cultural macroevolution of arcade video games: innovation, collaboration, and collapse /. *Evolutionary human sciences.*, *vol. 7*, p. [1-21]. doi: 10.1017/ehs.2025.10015			VU (ks)
444.	VU (1)	9473152	Butkuvienė, J., Naugžemys, D., & Žvingila, D. (2025). The complete chloroplast genome of water crowfoot of Ranunculus cf. penicillatus and phylogenetic insight into the genus Ranunculus (sect. Batrachium) /. *International journal of molecular sciences.*, *vol. 26*(iss. 14), p. [1-8]. doi: 10.3390/ijms26146953	N 010 (100)	9.2.	VU (7,761)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
445.	VU (0,67); LAMMC (0,33)	9473163	Pašakinskienė, I. (2025). A spreading-stem-growth mutation in Lolium perenne: a new genetic resource for turf phenotypes /. *Agronomy.*, *vol. 15*(iss. 1), p. 1-14. doi: 10.3390 /agronomy15112541	N 010 (50)	9.2.	VU (2,891); LAMMC (1,424)
446.	VU (0,875); GTC (0,125)	9473174	Pašakinskienė, I., Stakelienė, V., Matijošiūtė, S., Martūnas, J., Rimkevičius, M., & Būdienė, J. et al. (2025). Growth-promoting effects of grass root-derived fungi Cadophora fastigiata, Paraphoma fimeti and Plectosphaerella cucumerina on spring barley (Hordeum vulgare) and Italian ryegrass (Lolium multiflorum) /. *Microorganisms.*, *vol. 13*(iss. 1), p. 1-16. doi: 10.3390/microorganisms13010025	N 010 (80), N 012 (20)	9.2.	VU (7,508); GTC (1,073)
447.	VU (0,4286)	9473197	Rudawska, M., Aučina, A., Naugžemys, D., Skridaila, A., Karliński, L., & Pietras, M. et al. (2025). Does topography affect the ectomycorrhizal fungal community structure of Scots Pine (Pinus sylvestris L.) grown on the sand coastal dunes in Poland and Lithuania /. *Forest ecology and management.*, *vol. 589*, p. [1-13]. doi: 10.1016/j.foreco.2025.122786	N 010 (100)	9.2.	VU (6,612)
448.	VU (1)	9473220	Ştakelienė, V., Pašakinskienė, I., Matijošiūtė, S., Martūnas, J., & Štukėnienė, G. (2025). Identifying root-associated endophytic fungi and bacteria in Festuca and Lolium Grasses from a site in Lithuania /. *Microorganisms.*, *vol. 13*(iss. 4), p. [1-16]. doi: 10.3390/microorganisms13040799	N 010 (100)	9.2.	VU (8,58)
449.	VU (0,3333)	9473240	De Prins, J., Sruoga, V., & Zwick, A. (2025). Bridella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
450.	VU (0,3333)	9473271	De Prins, J., Sruoga, V., & Zwick, A. (2025). Bridella doo De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
451.	LSU (0,6667); LSMU (0,1667)	9473627	Cesanelli, L., Minderis, P., Balnytė, I., Ratkevičius, A., Degens, H., & Satkunskienė, D. (2025). Obesity-driven musculotendinous remodeling impairs tissue resilience to mechanical damage. *Cell and Tissue Research*, *t. 400*(nr. 3), p. 287-302. doi: 10.1007 /s00441-025-03967-1	N 010 (100)	9.2.	LSU (5,157); LSMU (1,289)
452.	LSMU (1)	9473871	Čereškevičius, D., Čiapienė, I., Aldujeli, A., Zabiela, V., Lesauskaitė, V., & Zubielienė, K. et al. (2025). The Impact of SNP Score on Low-Density Lipoprotein Cholesterol Concentration and Coronary Artery Disease. *International Journal of Molecular Sciences*, *t. 26*(nr. 5), p. 1-13. doi: 10.3390/ijms26052337	N 011 (10)	9.2.	LSMU (0,776)
453.	LSMU (0,6923); KTU (0,3077)	9473923	Čiapienė, I., Vėžys, J., Lesauskaitė, V., Matulevičiūtė, I., Meškauskaitė, U., & Skipskis, V. et al. (2025). Synergistic Effects of Low-Frequency Ultrasound and Therapeutic Agents on Endothelial and Renal Cells: Emphasis on Cell Functionality, Oxidative Stress, and Inflammatory Markers. *Pharmaceuticals (Basel, Switzerland)*, *t. 18*(nr. 3), p. 1-23. doi: 10.3390 /ph18030404	N 010 (70)	9.2.	LSMU (4,958); KTU (2,203)
454.	VU (0,0838)	9474196	Piorecka, V., Vejmola, C., Peskova, P., Piorecky, M., Jiricek, S., & Koudelka, V. et al. (2025). Microstate in rats' EEG: a proof of concept study /. *Translational psychiatry.*, *vol. 15*, p. [1-10]. doi: 10.1038/s41398-025-03702-y	N 011 (50)	9.2.	VU (1,416)
455.	VU (0,788); VUL SK (0,212)	9474247	Preikšaitienė, E., Gurskytė, V., Mikštienė, V., Strupaitė-Šileikienė, R., Dzindzalieta, R., & Petraitytė, G. et al. (2025). Evidence for the pathogenicity of a CFH variant in a multigenerational family with cuticular drusen /. *Medicina (Lithuania).*, *vol. 61*(iss. 9), p. [1-16]. doi: 10.3390/medicina61091649	N 004 (30)	9.2.	VU (1,673); VUL SK (0,45)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
456.	VILNIUS TECH (0,0032); VU (0,0032)	9474690	Razavi, H., Waked, I., Qureshi, H., Kondili, L., Duberg, A., & Aleman, S. et al. (2025). Number of people treated for hepatitis C virus infection in 2014-2023 and applicable lessons for new HBV and HDV therapies /. *Journal of Hepatology.*, *vol. 83*(iss. 2), p. 329-347. doi: 10.1016/j.jhep.2025.01.013	N 004 (50)	9.2.	VILNIUS TECH (1,05); VU (1,05)
457.	VU (0,0303)	9475036	Roesch, S., O'Sullivan, A., Tschani, S., Baghdasaryan, A., Balasubramaniam, S., & Barić, I. et al. (2025). Hearing rehabilitation in SERAC1 related MEGD(H)EL syndrome – implications from a multi-center retrospective cohort study /. *Molecular genetics and metabolism.*, *vol. 146*(iss. 1-2), p. [1-9]. doi: 10.1016/j.ymgme.2025.109193	N 010 (20)	9.2.	VU (0,268)
458.	VU (0,3333)	9475343	De Prins, J., Sruoga, V., & Zwick, A. (2025). Crotona De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
459.	VU (0,3333)	9475353	De Prins, J., Sruoga, V., & Zwick, A. (2025). Crotona kakadu De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
460.	VU (0,3333)	9475363	De Prins, J., Sruoga, V., & Zwick, A. (2025). Cuphodes calycanthae De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
461.	VU (0,3333)	9475409	De Prins, J., Sruoga, V., & Zwick, A. (2025). Cuphodes drypette De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
462.	VU (0,3333)	9475431	De Prins, J., Sruoga, V., & Zwick, A. (2025). Cuphodes leucoptera De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
463.	VU (0,3333)	9475501	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila auris De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
464.	VU (0,3333)	9475511	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila breynella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
465.	VU (0,3333)	9475521	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila cairna De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
466.	VU (0,3333)	9475532	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila cornuta De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
467.	VU (0,3333)	9475551	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila crotonella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
468.	VU (0,3333)	9475561	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila djabu De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
469.	VU (0,3333)	9475594	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila glochidia De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
470.	VU (0,3333)	9475617	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila glochidiella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
471.	VU (1)	9475659	Siavrienė, E., Dapkūnas, J., Maldžienė, Ž., Mikštienė, V., Petraitytė, G., & Preikšaitienė, E. (2025). A novel missense variant at the site of interaction between RLIM and E2 ubiquitin-conjugating enzymes causes Tønne-Kalscheuer syndrome /. *BMC Pediatrics.*, *vol. 25*(iss. 1), p. [1-8]. doi: 10.1186/s12887-025-06194-3	N 004 (20)	9.2.	VU (1,8)
472.	VU (1)	9475676	Sidabraitė, A., Mosert, P., Ahmed, U., Jones Jr, S., & Kielaitė-Gulla, A. (2025). Advancing cholangiocarcinoma diagnosis: the role of liquid biopsy and CRISPR/Cas systems in biomarker detection /. *Cancers.*, *vol. 17*(iss. 13), p. [1-21]. doi: 10.3390 /cancers17132155	N 004 (40)	9.2.	VU (3,158)
473.	VU (0,8333)	9475750	Šimkutė, D., Tarailis, P., & Griškova-Bulanova, I. (2025). Parietal alpha asymmetry as a correlate of internet use severity in healthy adults /. *Brain sciences.*, *vol. 15*(iss. 11), p. [1-20]. doi: 10.3390/brainsci15111207	N 011 (50)	9.2.	VU (4,521)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
474.	VU (0,3333)	9475773	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila nix De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
475.	VU (0,8333)	9475784	Šimkutė, D., Tarailis, P., & Griškova-Bulanova, I. (2025). Signs of problematic internet use affect resting-state EEG microstates /. *Brain topography.*, *vol. 38*, p. [1-13]. doi: 10.1007/s10548-025-01145-8	N 011 (50)	9.2.	VU (6,389)
476.	VU (0,3333)	9475797	De Prins, J., Sruoga, V., & Zwick, A. (2025). Diphtheroptila virosae De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
477.	VU (1)	9475818	Šimkutė, D., Tarailis, P., Pipinis, E., & Griškova-Bulanova, I. (2025). Assessing the spectrum of internet use in a healthy sample: Altered psychological states and intact brain responses to an equiprobable Go/NoGo task /. *Behavioral sciences.*, *vol. 15* (iss. 5), p. [1-19]. doi: 10.3390/bs15050579	N 011 (50)	9.2.	VU (4,294)
478.	VU (0,3333)	9475832	De Prins, J., Sruoga, V., & Zwick, A. (2025). Dondavisia De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
479.	VU (0,3333)	9475866	De Prins, J., Sruoga, V., & Zwick, A. (2025). Dondavisia digitata De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
480.	VU (0,3333)	9475892	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala breyniphaga De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
481.	VU (0,3333)	9475902	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala doddi De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
482.	VU (0,3333)	9475912	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala dunkensis De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
483.	VU (0,3333)	9475922	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala philippa De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
484.	VU (0,3333)	9475934	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala sydnea De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
485.	VU (0,3333)	9475959	De Prins, J., Sruoga, V., & Zwick, A. (2025). Epicephala xerocarpa De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
486.	VU (0,3333)	9475979	De Prins, J., Sruoga, V., & Zwick, A. (2025). Gibbovalva lambertiae De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
487.	VU (0,3333)	9475989	De Prins, J., Sruoga, V., & Zwick, A. (2025). Gibbovalva lomatiae De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
488.	VU (0,3333)	9476001	De Prins, J., Sruoga, V., & Zwick, A. (2025). Kallia De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
489.	VU (0,3333)	9476019	De Prins, J., Sruoga, V., & Zwick, A. (2025). Kallia myopora De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
490.	VU (0,3333)	9476029	De Prins, J., Sruoga, V., & Zwick, A. (2025). Liocrobyla kuranda De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
491.	VU (0,3333)	9476058	De Prins, J., Sruoga, V., & Zwick, A. (2025). Liocrobyla pinnatae De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
492.	VU (0,3333)	9476075	De Prins, J., Sruoga, V., & Zwick, A. (2025). Murwillumbah De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
493.	VU (0,3333)	9476085	De Prins, J., Sruoga, V., & Zwick, A. (2025). Ornica De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
494.	VU (0,3333)	9476105	De Prins, J., Sruoga, V., & Zwick, A. (2025). Parectopa acaciella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
495.	VU (0,3333)	9476125	De Prins, J., Sruoga, V., & Zwick, A. (2025). Parectopa braidella De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
496.	VU (0,3333)	9476135	De Prins, J., Sruoga, V., & Zwick, A. (2025). Parectopa melanoxyla De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
497.	VU (0,3333)	9476157	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polka commoni De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
498.	VU (0,3333)	9476167	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polka De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
499.	VU (0,3333)	9476187	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polydema eubenangee De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
500.	VU (0,3333)	9476212	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polydema macaranga De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
501.	VU (0,3333)	9476233	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polydema mallota De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
502.	VU (0,3333)	9476265	De Prins, J., Sruoga, V., & Zwick, A. (2025). Polydema virgula De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
503.	VU (0,3333)	9476283	De Prins, J., Sruoga, V., & Zwick, A. (2025). Ponga De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
504.	VU (0,3333)	9476305	De Prins, J., Sruoga, V., & Zwick, A. (2025). Ponga pinna De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
505.	VU (0,3333)	9476325	De Prins, J., Sruoga, V., & Zwick, A. (2025). Stomphastis dhileepani De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
506.	VU (0,3333)	9476335	De Prins, J., Sruoga, V., & Zwick, A. (2025). Toowoomba De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)
507.	VU (0,3333)	9476348	De Prins, J., Sruoga, V., & Zwick, A. (2025). Toowoomba toowoomba De Prins, Sruoga & Zwick, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (8,66)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
508.	VU (0,5)	9476383	Kaila, L., & Sruoga, V. (2025). Elachista phantasma Kaila & Sruoga, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (10,607)
509.	VU (0,6667)	9476413	Kuisienė, N. (2025). Paenibacillus tylopili sp.nov /. *N/D*. N/D.	N 010 (100)	9.7.	VU (14,142)
510.	VU (0,5)	9476543	Lauri, K., & Sruoga, V. (2025). Elachista granicorna Kaila & Sruoga, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (10,607)
511.	VU (0,5)	9476553	Lauri, K., & Sruoga, V. (2025). Elachista lagotara Kaila & Sruoga, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (10,607)
512.	VU (0,5)	9476572	Lauri, K., & Sruoga, V. (2025). Elachista scolopsa Kaila & Sruoga, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (10,607)
513.	VU (0,5)	9476582	Podėnas, S. (2025). Dicranota distincta Podenas, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (7,5)
514.	VU (0,5)	9476606	Podėnas, S. (2025). Dicranota seoi Podenas, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (7,5)
515.	VU (0,5)	9476614	Podėnas, S. (2025). Dicranota yeongokia Podenas, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (7,5)
516.	VU (0,1667)	9476623	De Prins, J., Hartley, D., Sruoga, V., Nicholls, J., Wallace, J., & Zwick, A. (2025). *Diversity of Australian Ornixolinae (Lepidoptera: Gracillariidae) with taxonomic and nomenclatural acts within the related taxa (Acrocercopinae and Gracillariinae) based on the evidence of museomics, bionomics, and mitogenomics /.* Auckland: Magnolia Press.	N 014 (100)	9.1.	VU (81)
517.	VU (1)	9476645	Zaremba, M., Toliušis, P., Karvelis, T., Sasnauskas, G., Šinkūnas, T., & Grybauskas, A. et al. (2025). *EP 4471159B1*. Vokietijos Federacinė Respublika: European Patent Office.	N 004 (100)	9.4.	VU (15)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
518.	VU (0,6667)	9476747	Šimkutė, D., Wang, G., & Griškova-Bulanova, I. (2025). Interoception, personality, and internet use: Preliminary insights into their association /. *PLoS One.*, *vol. 20*(iss. 7), p. [1-15]. doi: 10.1371/journal.pone.0328260	N 011 (50)	9.2.	VU (2,244)
519.	VU (0,7143)	9476824	Slavinska, A., Jauneikaite, E., Meškytė, U., Kirkliauskienė, A., Misevič, A., & Petrutienė, A. et al. (2025). Genomic characterization of Listeria monocytogenes isolated from normally sterile human body fluids in Lithuania from 2016 to 2021 /. *Microbial genomics.*, *vol. 11*(iss. 5), p. [1-12]. doi: 10.1099/mgen.0.001410	N 010 (100)	9.2.	VU (9,131)
520.	VDU (0,1667)	9477489	Reinytė, K., Kučinskas, V., Leonas, L., Pranckevičienė, A., Antinienė, D., & Saudargienė, A. (2025). Artificial intelligence in the future of psychology: the role of information, experience, and emotion in shaping psychology students' attitudes. *International Journal of Psychology and Psychological Therapy*, *t. 25*(nr. 3), p. 283-299.			VDU (ks)
521.	VU (0,3)	9478232	Tarailis, P., Artoni, F., Koenig, T., Michel, C., & Griškova-Bulanova, I. (2025). Short-term and long-term test-retest reliability of memory, complexity, and randomness of EEG microstates sequence /. *Cognitive neurodynamics.*, *vol. 20*, p. [1-14]. doi: 10.1007/s11571-025-10391-2	N 011 (50)	9.2.	VU (3,307)
522.	VU (0,8889)	9478559	Tušas, P., Camilleri, J., Alksnė, M., Šimoliūnas, E., Drukteinis, S., & Urbonė, E. et al. (2025). Biocompatibility of hydraulic calcium silicate-based cement MTA FlowTM on human dental pulp stem cells in vitro /. *Journal of functional biomaterials.*, *vol. 16*(iss. 7), p. [1-22]. doi: 10.3390/jfb16070252	N 004 (40)	9.2.	VU (4,278)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
523.	VU (0,6538); KTU (0,3077); LSMU (0,0385)	9478718	Vainauskas, V., Norvaišaitė, R., Grybaitė, B., Vaickelionienė, R., Smirnov, A., & Kojis, T. et al. (2025). Novel derivatives of 3-amino-4-hydroxy-benzenesulfonamide: synthesis, binding to carbonic anhydrases, and activity in cancer cell 2D and 3D cultures /. *International journal of molecular sciences.*, *vol. 26*(iss. 13), p. 1-35. doi: 10.3390/ijms26136466	N 003 (30), N 004 (60)	9.2.	VU (4,567); KTU (2,149); LSMU (0,269)
524.	VU (0,75); LSMU (0,25)	9478755	Dabkevičiūtė, G., & Petrikaitė, V. (2025). Insights into 2D and 3D cell culture models for nanoparticle-based drug delivery to glioblastoma. *Biochemical Pharmacology*, *t. 237*, p. 1-16. doi: 10.1016/j.bcp.2025.116931	N 010 (50)	9.2.	VU (4,305); LSMU (1,435)
525.	VDU (0,75); LSMU (0,25)	9479027	Deveikytė, J., Blinstrubienė, A., Burbulis, N., & Baltušnikienė, A. (2025). Foliar Application of Amino Acids Increases Sweet Basil (Ocimum basilicum L.) Resistance to High-Temperature Stress. *Plants (Basel, Switzerland)*, *t. 14*(nr. 5), p. 1-17. doi: 10.3390 /plants14050739	N 004 (30)	9.2.	VDU (2,095); LSMU (0,698)
526.	VU (1)	9481006	Meškys, R., Urbelienė, N., Gudiukaitė, R., & Gasparavičiūtė, R. (2025). *EP 4497823A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
527.	VU (0,1665)	9481018	Abrusán, G., & Żelezniak, A. (2025). Structural variability of multifunctional proteins indicates frequent stochastic evolution of protein oligomers /. *Communications biology.*, *vol. 8*(iss. 1), p. 1-10. doi: 10.1038/s42003-025-09183-5	N 004 (50), N 010 (50)	9.2.	VU (3,578)
528.	VU (0,0238)	9481031	André, A., Barroso, M., Skerniškytė, J., Debande, L., Paul, V., & Broussaudier, N. et al. (2025). Proteoglycofili are glycosaminoglycan-containing fibrillar components released by neutrophils to neutralize bacteria /. *Cell reports.*, *vol. 44*(iss. 11), p. [1-23]. doi: 10.1016/j.celrep.2025.116541	N 010 (100)	9.2.	VU (0,58)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
529.	GTC (0,9); VU (0,1)	9481060	Arbačiauskas, K., Rybakovas, A., Višinskienė, G., Vaitonis, G., & Šidagytė-Copilas, E. (2025). Assessing local distribution of alien Ponto-Caspian mysids in Lithuanian waters, the Baltic Sea basin: Do sampling method and time matter? /. *Diversity.*, *vol. 17*(iss. 5), p. 1-10. doi: 10.3390/d17050307	N 012 (100)	9.2.	GTC (5,665); VU (0,629)
530.	VU (0,1667)	9481073	Azam, H., Mumtaz, M., Rödiger, S., Schierack, P., Hussain, N., & Aisha, A. (2025). MicroRNAs in neurodegenerative diseases: from molecular mechanisms to clinical biomarkers, detection methods and therapeutic strategies—advances and challenges /. *Neurological sciences.*, *vol. 46*(iss. 12), p. 6277-6319. doi: 10.1007/s10072-025-08419-w	N 010 (100)	9.2.	VU (2,424)
531.	VU (0,6)	9481087	Babinskas, J., Krutkevičius, J., Lukić Bilela, L., Bešta-Gajević, R., & Matijošytė, I. (2025). Potential of subterranean microbes: high-throughput screening for industrially relevant enzymatic activities in dinaric caves /. *MicrobiologyOpen.*, *vol. 14*(iss. 6), p. [1-13]. doi: 10.1002/mbo3.70146	N 004 (50), N 010 (50)	9.2.	VU (5,974)
532.	VU (1)	9481103	Babinskas, J., & Matijošytė, I. (2025). Laccase functional analysis: substrates, activity assays, challenges, and prospects /. *ChemBioChem.*, *vol. 26*(iss. 7), p. [1-12]. doi: 10.1002/cbic. 202400939	N 004 (50), N 010 (50)	9.2.	VU (5,284)
533.	VU (1)	9481116	Babonaitė, M., Dedonytė, V., Striogaitė, E., & Lazutka, J. (2025). Cellular uptake, induction of reactive oxygen species, and genotoxicity of differently sized cobalt oxide nanoparticles in human peripheral blood mononuclear cells in vitro /. *Mutation research - Genetic toxicology and environmental mutagenesis.*, *vol. 907*, p. [1-11]. doi: 10.1016/j.mrgentox.2025.503888	N 010 (100)	9.2.	VU (6,275)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
534.	VU (0,1111)	9481128	Baele, G., Carvalho, L., Brusselmans, M., Dudas, G., Ji, X., & Mccrone, J. et al. (2025). HIPSTR: highest independent posterior subtree reconstruction in TreeAnnotator X /. *Bioinformatics.*, *vol. 41*(iss. 10), p. [1-7]. doi: 10.1093/bioinformatics/btaf488	N 004 (50), N 010 (50)	9.2.	VU (3,018)
535.	VU (0,0909)	9481148	Bencker, C., Gschwandtner, L., Nayman, S., Grikšienė, R., Nguyen, B., & Nater, U. et al. (2025). Progestagens and progesterone receptor modulation: effects on the brain, mood, stress, and cognition in females /. *Frontiers in neuroendocrinology.*, *vol. 76*, p. [1-16]. doi: 10.1016/j.yfrne. 2024.101160	N 011 (100)	9.2.	VU (2,952)
536.	VU (0,0625)	9481167	Bernardinelli, E., Liuni, R., Jamontas, R., Tesolin, P., Morgan, A., & Girotto, G. et al. (2025). Novel genetic determinants contribute to hearing loss in a central European cohort with enlarged vestibular aqueduct /. *Molecular medicine.*, *vol. 31*(iss. 1), p. [1-21]. doi: 10.1186/s10020-025-01159-9	N 004 (100)	9.2.	VU (1,545)
537.	VU (0,8571)	9481183	Bielskė, K., Simanavičius, M., Nuttens, J., Armalytė, J., Dapkūnas, J., & Valančauskas, L. et al. (2025). Novel monoclonal antibodies for immunodetection of AmpC β-lactamases /. *PeerJ.*, *vol. 13*, p. [1-34]. doi: 10.7717/peerj.20036	N 004 (100)	9.2.	VU (5,89)
538.	VU (0,0303)	9481198	Blanquart, F., Wymant, C., Hall, M., Power, R., Golubchik, T., & Gall, A. et al. (2025). The genetic architecture of HIV-1 virulence /. *Virus evolution.*, *vol. 11*(iss. 1), p. 1-17. doi: 10.1093 /ve/veaf057	N 010 (100)	9.2.	VU (1,309)
539.	GTC (0,9); VU (0,1)	9481246	Blažytė-Čereškienė, L., Apšegaitė, V., Nedveckytė, I., Pečiulytė, D., & Būda, V. (2025). Fungus-infected Grain and Indian meal moth, Plodia interpunctella: Oviposition and comparative sensitivity to infestation biomarker /. *Journal of applied entomology.*, *vol. 149*(iss. 9), p. 1444-1451. doi: 10.1111/jen. 13475	N 012 (100)	9.2.	GTC (6,525); VU (0,725)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
540.	VU (0,02)	9481259	Bollen, N., Hong, S., Potter, B., Lienhard, R., Tritten, M., & Sierro, N. et al. (2025). Tracking down the origin and subsequent spread of SARS-CoV-2 lineage B.1.619 /. *Virus evolution.*, *vol. 11*(iss. 1), p. 1-14. doi: 10.1093/ve/veaf017	N 004 (50), N 010 (50)	9.2.	VU (0,966)
541.	VU (0,125)	9481320	Buck-Wiese, M., Liechocki, S., Erfle, H., & Starkuvienė, V. (2025). Comparative analysis of antibody-mediated loss-of-function versus gene knock-out and knock-down /. *SLAS Discovery.*, *vol. 37*, p. [1-11]. doi: 10.1016/j.slasd.2025.100283	N 010 (100)	9.2.	VU (1,192)
542.	GTC (0,6); VU (0,4)	9481332	Budrys, E., Budrienė, A., Lazauskaitė, M., Skuja, J., & Skujienė, G. (2025). Wildflower strips increase aculeate pollinator diversity but not abundance in agricultural landscapes with rapeseed in crop rotations /. *Diversity: Biodiversity conservation.*, *vol. 17*(iss. 4), p. [1-16]. doi: 10.3390/d17040263	N 012 (50), N 014 (50)	9.2.	GTC (3,776); VU (2,518)
543.	VU (1)	9481345	Bulavaitė, A., Dapkūnas, J., Reškevičiūtė, R., Dalgėdienė, I., Valančauskas, L., & Baranauskienė, L. et al. (2025). Gardnerella fibrinogen-binding protein as a candidate adherence factor /. *Frontiers in cellular and infection microbiology.*, *vol. 15*, p. [1-9]. doi: 10.3389/fcimb.2025.1556232.s001	N 004 (50), N 010 (50)	9.2.	VU (9,268)
544.	GTC (0,8333); VU (0,1667)	9481363	Bumbulytė, G., Auškalnis, A., & Būda, V. (2025). Seed fatty acids modify oviposition of Tenebrio molitor (Coleoptera: Tenebrionidae) /. *Plants.*, *vol. 14*(iss. 6), p. 1-11. doi: 10.3390 /plants14060848	N 012 (100)	9.2.	GTC (7,759); VU (1,552)
545.	VU (0,0333)	9481374	Buric, F., Viknander, S., Fu, X., Lemke, O., Carmona, O., & Zrimec, J. et al. (2025). Amino acid sequence encodes protein abundance shaped by protein stability at reduced synthesis cost /. *Protein science.*, *vol. 34*(iss. 1), p. [1-25]. doi: 10.1002/pro. 5239	N 004 (50), N 010 (50)	9.2.	VU (0,678)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
546.	VU (0,0682)	9481407	Castells-Nobau, A., Fumagalli, A., del Castillo-Izquierdo, Á., Rosell-Díaz, M., de la Vega-Correa, L., & Samulėnaitė, S. et al. (2025). Gut microbial modulation of 3-hydroxyanthranilic acid and dopaminergic signalling influences attention in obesity /. *Gut.*, *Early Access*, p. [1-20]. doi: 10.1136/gutjnl-2025-336391	N 004 (50), N 010 (50)	9.2.	VU (8,354)
547.	VU (1)	9481440	Čižus, E., Jašinskytė, U., & Guzulaitis, R. (2025). Effects of acute and chronic ketamine administration on spontaneous and evoked brain activity /. *Brain research.*, *vol. 1846*, p. [1-9]. doi: 10.1016/j.brainres.2024.149232	N 011 (100)	9.2.	VU (6,978)
548.	VU (0,6)	9481457	Daliri, E., Megur, A., Mingaila, J., Vijaya, A., Balnionytė, T., & Sakar, D. et al. (2025). Fermented beetroot modulates gut microbial carbohydrate metabolism in prediabetes and prevents high-fat diet induced hyperglycemia in a prediabetic model /. *Current research in food science.*, *vol. 10*, p. 1-11. doi: 10.1016/j.crfs.2025.101052	N 004 (50), N 010 (50)	9.2.	VU (13,18)
549.	VU (1)	9481478	Dapkūnas, J., & Margelevičius, M. (2025). Web-based GTalign: bridging speed and accuracy in protein structure analysis /. *Nucleic acids research.*, *vol. 53*(iss. W1), p. W291-W296. doi: 10.1093/nar/gkaf398	N 004 (100)	9.2.	VU (18,935)
550.	VU (1)	9481488	Dapkūnas, J., & Venclovas, Č. (2025). Databases and web-based tools for studying structures of protein-nucleic acid complexes /. *Current opinion in structural biology.*, *vol. 94*, p. [1-9]. doi: 10.1016/j.sbi.2025.103079	N 004 (100)	9.2.	VU (9,799)
551.	VU (0,0256)	9481498	Della Valle, S., Orsi, E., Creutzburg, S., Jansen, L., Pentari, E., & Beisel, C. et al. (2025). Streamlined and efficient genome editing in Cupriavidus necator H16 using an optimised SIBR-Cas system /. *Trends in biotechnology.*, *vol. 43*(iss. 6), p. 1470-1491. doi: 10.1016/j.tibtech.2025.02.006	N 010 (100)	9.2.	VU (1,476)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
552.	LSMU (0,087); VU (0,0435)	9481519	Dhollander, S., Cattaneo, E., Cortiñas Abrahantes, J., Boklund, A., Szczotka-Bochniarz, A., & Mihalca, A. et al. (2025). Prospective case–control study of determinants for African swine fever introduction in commercial pig farms in Poland, Romania, and Lithuania /. *Transboundary and emerging diseases.*, *vol. 2025* (iss. 1), p. [1-16]. doi: 10.1155/tbed/5419764	N 014 (50)	9.2.	LSMU (1,146); VU (0,573)
553.	LSMU (0,0952); VU (0,0476)	9481680	Dhollander, S., Balmoș, O., Cattaneo, E., Cortiñas, J., Boklund, A., & Szczotka-Bochniarz, A. et al. (2025). Investigating the role of stable flies (Stomoxys calcitrans) and biting midges of the genus Culicoides as potential mechanical vectors of African swine fever virus in Lithuania, Poland and Romania /. *Parasites and vectors.*, *vol. 18*(iss. 1), p. [1-14]. doi: 10.1186/s13071-025-06816-w	N 014 (50)	9.2.	LSMU (1,573); VU (0,786)
554.	VU (0,0833)	9481709	Diaz-Suarez, A., Kisand, V., Kahar, S., Gross, R., Vasemägi, A., & Noreikienė, K. (2025). Parasite spillover rather than niche expansion explains infection of host brain by diplostomid eye flukes /. *Proceedings of the Royal Society B: Biological sciences.*, *vol. 292*(iss. 2040), p. [1-12]. doi: 10.1098/rspb.2024.2648	N 010 (100)	9.2.	VU (1,419)
555.	VU (0,0278)	9481732	Drobniewski, F., Ashmi, M., Kusuma, D., Ahmad, R., Naumovas, D., & Juozapaitė, D. et al. (2025). Determinants of vaccine hesitancy among healthcare workers in an international multicenter study within the EuCARE project /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-13]. doi: 10.1038/s41598-025-17507-y	N 004 (50)	9.2.	VU (0,329)
556.	VU (1)	9481772	Dvareckienė, J., Žvirblis, G., Zaveckas, M., & Petraitytė-Burneikienė, R. (2025). Enhancing production and assessing IgE reactivity of dog allergen Can f 6 in Pichia pastoris and Escherichia coli /. *Applied microbiology and biotechnology.*, *vol. 109*(iss. 1), p. [1-16]. doi: 10.1007/s00253-025-13465-7	N 004 (70), N 010 (30)	9.2.	VU (8,093)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
557.	VU (0,3); FTMC (0,1)	9481791	Engstedt, J., Talaikis, M., Barauskas, J., Niaura, G., & Kocherbitov, V. (2025). Hydration-induced lipid redistribution in swelling of controlled release liquid crystalline depots /. *Communications chemistry.*, *vol. 8*(iss. 1), p. 1-9. doi: 10.1038/s42004-025-01739-0	N 003 (100)	9.2.	VU (4,257); FTMC (1,419)
558.	VU (1)	9481804	Gaižauskaitė, R., Gladutytė, L., Zelionkaitė, I., & Grikšienė, R. (2025). Exploring the role of sex, sex steroids, menstrual cycle, and hormonal contraception use in visual working memory: Insights from behavioral and EEG analyses /. *International journal of psychophysiology.*, *vol. 209*, p. [1-11]. doi: 10.1016/j.ijpsycho. 2025.112520	N 011 (100)	9.2.	VU (7,974)
559.	VU (1)	9481877	Gaižauskaitė, R., Zelionkaitė, I., & Grikšienė, R. (2025). Study of spatial abilities: The role of sex, female hormonal status and emotional context in visualizing 2D cross sections of 3D objects /. *Behavioural brain research.*, *vol. 485*, p. [1-11]. doi: 10.1016/j. bbr.2025.115520	N 011 (100)	9.2.	VU (6,751)
560.	VU (0,0169)	9481916	Gamba, D., Maxwell, T., Vahsen, M., Pirtel, N., Romero, S., & Van Ee, J. et al. (2025). Local adaptation to climate has facilitated the global invasion of cheatgrass /. *Nature communications.*, *vol. 16*, p. [1-17]. doi: 10.1038/s41467-025-64799-9	N 010 (100)	9.2.	VU (2,206)
561.	VU (0,9167)	9481983	Gorban, I., Trakimas, G., Stasiukynas, L., Lekoveckaitė, A., Samas, A., & Podėnienė, V. (2025). Precipitation as the primary environmental driver of saproxylic fly diversity (diptera: Bibionomorpha and Tipulomorpha) in forest ecosystems /. *Insects.*, *vol. 16*(iss. 11), p. [1-9]. doi: 10.3390/insects16111109	N 014 (100)	9.2.	VU (13,936)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
562.	LSMU (0,7143); VU (0,2857)	9482005	Grigas, J., Spancernienė, U., Simanavičius, M., Pautienius, A., Stankevičius, R., & Tamošiūnas, P. et al. (2025). Adaptive immune response to a wild boar-derived recombinant hepatitis e virus capsid protein challenge in pigs /. *Vaccine.*, *vol. 44*, p. [1-6]. doi: 10.1016/j.vaccine.2024.126561	N 004 (30)	9.2.	LSMU (1,375); VU (0,55)
563.	VU (0,0012)	9482022	Grilo, C., Neves, T., Bates, J., le Roux, A., Medrano-Vizcaíno, P., & Quaranta, M. et al. (2025). Global Roadkill Data: a dataset on terrestrial vertebrate mortality caused by collision with vehicles /. *Scientific data.*, *vol. 12*(iss. 1), p. [1-14]. doi: 10.1038/s41597-024-04207-x	N 012 (100)	9.2.	VU (0,188)
564.	VU (0,3333)	9482054	Gruškienė, R., Gricajeva, A., & Sereikaitė, J. (2025). Evaluation of the antimicrobial efficacy of nisin-loaded particles with different surface charges /. *Probiotics and antimicrobial proteins.*, *vol. 00* (iss. 00), p. 1-10. doi: 10.1007/s12602-025-10737-6	N 010 (30)	9.2.	VU (0,913)
565.	VUL SK (0,0682); VU (0,0227)	9482146	Hedberg, P., Serwin, K., Greco, M., Pereira, J., Juozapaitė, D., & De Benedittis, S. et al. (2025). Bacterial and viral coinfections in adult patients hospitalized with COVID-19 throughout the pandemic: a multinational cohort study in the EuCARE project /. *Journal of infectious diseases.*, *vol. 231*(iss. 6), p. e1091-e1101. doi: 10.1093/infdis/jiaf167	N 010 (50)	9.2.	VUL SK (1,004); VU (0,335)
566.	KU (0,0938); VU (0,0313)	9482180	Herlemann, D., Delgado, L., Riedinger, D., Fernández-Juárez, V., Andersson, A., & Pansch, C. et al. (2025). Low impact of Zostera marina meadows on sediment and water microbiota under brackish conditions /. *Environmental microbiome.*, *vol. 20*(iss. 1), p. [1-12]. doi: 10.1186/s40793-024-00662-6	N 010 (50), N 012 (50)	9.2.	KU (3,29); VU (1,096)
567.	VU (0,1667)	9482206	He, Z., Starkuvienė, V., & Keese, M. (2025). The differentiation and regeneration potential of ABCB5+ mesenchymal stem cells: a review and clinical perspectives /. *Journal of clinical medicine.*, *vol. 14*(iss. 3), p. [1-19]. doi: 10.3390/jcm14030660	N 010 (100)	9.2.	VU (2,244)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
568.	VU (1)	9482227	Ilkevič, E., Jašinskaitė, E., Gaižauskaitė, R., & Grikšienė, R. (2025). Testosterone and cortisol moderate perception of mild psychosocial stress in young males /. *Psychoneuroendocrinology.*, *vol. 180*, p. [1-11]. doi: 10.1016/j.psyneuen.2025.107557	N 011 (100)	9.2.	VU (7,333)
569.	VU (1)	9482240	Jašinskytė, U., & Guzulaitis, R. (2025). Disruption of brain rhythms in a pharmacological model of schizophrenia in male and female mice /. *Biology of sex differences.*, *vol. 16*(iss. 1), p. [1-14]. doi: 10.1186/s13293-025-00773-w	N 010 (50), N 011 (50)	9.2.	VU (10,004)
570.	VU (0,0263)	9482359	Jiménez-Sánchez, A., Persad, S., Hayashi, A., Umeda, S., Sharma, R., & Xie, Y. et al. (2025). Transcriptomic plasticity is a hallmark of metastatic pancreatic cancer /. *Cancer research.*, *Early Access*, p. [1-59]. doi: 10.1158/0008-5472.CAN-25-1117	N 010 (100)	9.2.	VU (–)
571.	FTMC (0,5); VU (0,5)	9482391	Judžentienė, A. (2025). Compositional variability of essential oils and their bioactivity in native and invasive erigeron species /. *Molecules.*, *vol. 30*(iss. 14), p. 1-30. doi: 10.3390/molecules30142989	N 003 (50), N 012 (50)	9.2.	FTMC (3,624); VU (3,624)
572.	VU (0,75); FTMC (0,25)	9482420	Judžentienė, A., & Šarlauskas, J. (2025). Comparative research of antioxidant, antimicrobial, antiprotozoal and cytotoxic activities of edible Suillus sp. fruiting body extracts /. *Foods: Food nutrition.*, *vol. 14*(iss. 7), p. [1-18]. doi: 10.3390/foods14071130	N 003 (20), N 004 (50), N 012 (30)	9.2.	VU (6,75); FTMC (2,25)
573.	VU (0,9231); FTMC (0,0769)	9482436	Jurgelaitis, E., Zagorskaitė, E., Kopūstas, A., Ašmontas, S., Manakova, E., & Dalgėdienė, I. et al. (2025). Activation of the SPARDA defense system by filament assembly using a beta-relay signaling mechanism widespread in prokaryotic Argonautes /. *Cell research.*, *vol. 35*(iss. 12), p. 1056-1078. doi: 10.1038/s41422-025-01198-1	N 002 (20), N 004 (40)	9.2.	VU (14,809); FTMC (1,234)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
574.	VU (0,4375)	9482470	Juzėnas, S., Goda, K., Kiseliovas, V., Žvirblytė, J., Quintinal-Villalonga, A., & Siurkus, J. et al. (2025). inDrops-2: a flexible, versatile and cost-efficient droplet microfluidic approach for high-throughput scRNA-seq of fresh and preserved clinical samples /. *Nucleic acids research.*, *vol. 53*(iss. 2), p. [1-22]. doi: 10.1093 /nar/gkae1312	N 004 (50), N 010 (50)	9.2.	VU (18,524)
575.	VU (0,3333)	9482489	Kaila, L., Nupponen, K., & Sruoga, V. (2025). On species of the Elachista bedellella group (Gelechioidea, Elachistidae, Elachistinae) similar with E. rudectella Stainton, 1851 and E. graeca Parenti, 2002, with descriptions of five new species /. *Nota Lepidopterologica.*, *vol. 48*, p. 103-136. doi: 10.3897/nl. 48.142483	N 014 (100)	9.2.	VU (1,905)
576.	VILNIUS TECH (1)	9482670	Rastenis, J., Ramanauskaitė, S., Čenys, A., Stefanovič, P., & Radzevičienė, A. (2025). Research on the credulity of spear-phishing attacks for Lithuanian education institutions' employees /. *Applied sciences: Special Issue: Advanced Technologies in Data and Information Security, Fourth Edition.*, *vol. 15*(iss. 7), p. 1-16. doi: 10.3390/app15073431	N 009 (40)	9.2.	VILNIUS TECH (2,096)
577.	VU (0,0385)	9482883	Kalitnik, A., Lassota, A., Polańska, O., Gąsior-Głogowska, M., Szefczyk, M., & Barbach, A. et al. (2025). Experimental methods for studying amyloid cross-interactions /. *Protein Science.*, *vol. 34* (iss. 6), p. [1-18]. doi: 10.1002/pro.70151	N 004 (50)	9.2.	VU (0,453)
578.	VU (0,3571)	9482907	Kalniņa, Z., Liekniņa, I., Koteloviča, S., Petrovska, R., Žvinys, G., & Petrošiūtė, A. et al. (2025). Development of 4T1 breast cancer mouse model system for preclinical carbonic anhydrase IX studies /. *FEBS open bio.*, *vol. 15*(iss. 8), p. 1285-1302. doi: 10.1002/2211-5463.70052	N 010 (100)	9.2.	VU (3,123)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
579.	VU (1)	9482929	Kazalkevičiūtė, V., Baronaitė, I., Peštenytė, A., Veiveris, D., Usevičius, G., & Šimėnas, M. et al. (2025). Calcium-dependent S100A8 amyloid fibril formation via S100A1-mediated transient interaction /. *ACS Chemical neuroscience.*, *vol. 16*(iss. 14), p. 2592-2601. doi: 10.1021/acschemneuro.5c00086	N 002 (30)	9.2.	VU (2,418)
580.	LAMMC (0,5); VU (0,3333); VDU (0,1667)	9482949	Kaziūnienė, J., Gegeckas, A., Lapinskienė, L., Razbadauskienė, K., Mažylytė, R., & Supronienė, S. (2025). Competitiveness and nitrogen fixation efficiency analysis of Rhizobium leguminosarum strains in different field Pea (Pisum sativum L.) genotypes /. *Agriculture.*, *vol. 15*(iss. 16), p. [1-23]. doi: 10.3390 /agriculture15161784	N 010 (50)	9.2.	LAMMC (2,469); VU (1,646); VDU (0,823)
581.	VU (0,25)	9483016	Abbas, M., Din, G., Hamedi, H., & Zhang, P. (2025). Manipulation of the photonic spin Hall effect in a cavity magnomechanical system /. *Physical review A.*, *vol. 111*(iss. 5), p. [1-11]. doi: 10.1103/PhysRevA.111.053716	N 002 (100)	9.2.	VU (2,769)
582.	VU (0,2)	9483028	Abbas, M., Din, G., Munir, A., Hamedi, H., & Zhang, P. (2025). Effect of orbital angular momentum on photonic spin Hall effect in a rovibrational optical cavity /. *Chaos solitons & fractals.*, *vol. 200*(pt. 2), p. [1-13]. doi: 10.1016/j.chaos.2025.116995	N 002 (100)	9.2.	VU (4,794)
583.	VU (0,25)	9483041	Abbas, M., Liu, W., Zhang, P., & Hamedi, H. (2025). Nonlinear dynamics of the photonic spin Hall effect in Rydberg atoms /. *Annalen der physik.*, *Early Access*, p. [1-11]. doi: 10.1002/andp. 202500194	N 002 (100)	9.2.	VU (2,246)
584.	VU (0,2)	9483053	Abbas, M., Wang, Y., Wang, F., Hamedi, H., & Zhang, P. (2025). Tuning the Photonic Spin Hall Effect through vacuum-induced transparency in an atomic cavity /. *Chaos, solitons and fractals.*, *vol. 196*, p. [1-9]. doi: 10.1016/j.chaos.2025.116292	N 002 (100)	9.2.	VU (4,794)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
585.	VU (0,2)	9483089	Abbas, M., Wang, Y., Wang, F., Zhang, P., & Hamedi, H. (2025). Double-frequency photonic spin Hall effect in a tripod atomic system /. *Optics communications.*, *vol. 590*, p. [1-9]. doi: 10.1016 /j.optcom.2025.131930	N 002 (100)	9.2.	VU (2,462)
586.	VU (0,3333)	9483120	Abbas, M., Zhang, P., & Hamedi, H. (2025). Tunable photonic spin Hall effect in a tripod atom-light configuration /. *Physical review A.*, *vol. 111*(iss. 4), p. [1-8]. doi: 10.1103/PhysRevA.111.043708	N 002 (100)	9.2.	VU (3,692)
587.	VU (0,0065)	9483131	Abdalla, A., Abe, M., Abend, S., Abidi, M., Aidelsburger, M., & Alibabaei, A. et al. (2025). Terrestrial Very-Long-Baseline Atom Interferometry: summary of the second workshop /. *EPJ Quantum Technology.*, *vol. 12*(iss. 1), p. [1-79]. doi: 10.1140/epjqt/s40507-025-00344-3	N 002 (100)	9.2.	VU (0,854)
588.	FTMC (0,5); VU (0,5)	9483447	Acus, A., & Dargys, A. (2025). Multivector (MV) functions in clifford algebras of arbitrary dimension: defective MV case /. *Mathematical methods in the applied sciences.*, *vol. 48*(iss. 11), p. 11025-11036. doi: 10.1002/mma.10939	N 002 (100)	9.2.	FTMC (4,889); VU (4,889)
589.	VU (0,4)	9483481	Adomavičiūtė-Grabusovė, S., Bibikova, O., Sakharova, T., Artyushenko, V., & Sablinskas, V. (2025). Silver halide nanofiber-based surface-enhanced infrared absorption spectroscopy for detection of pollutants in aqueous Environments /. *ACS Applied nano materials.*, *vol. 8*(iss. 8), p. 4252-4262. doi: 10.1021 /acsanm.5c00480	N 002 (100)	9.2.	VU (5,162)
590.	VU (0,8888)	9483494	Aleksandravičius, E., Kontenis, G., Meškėlaitė, I., Staliūnas, K., Dubietis, A., & Gailevičius, D. (2025). Spatial dispersion control with Laue-geometry photonic crystals /. *Optics express.*, *vol. 33* (iss. 24), p. 50843-50853. doi: 10.1364/OE.575375	N 002 (100)	9.2.	VU (12,982)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
591.	VU (0,0033)	9483567	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Deuteron identification via time of flight with LHCb /. *European physical journal C.*, *vol. 85*(iss. 11), p. [1-17]. doi: 10.1140 /epjc/s10052-025-14776-9	N 002 (100)	9.2.	VU (0,376)
592.	VU (0,0034)	9483595	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). First observation of the charmless baryonic decay B+ → Λ¯ ppp¯ /. *Physical review letters.*, *vol. 135*(iss. 26), p. [1-14]. doi: 10.1103 /3pcs-dxtn	N 002 (100)	9.2.	VU (0,715)
593.	VU (0,0034)	9483621	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). First observation of the Λ0 →Λ+ − +− decay and search for pentaquarks in the Λ+ − system /. *Physical review D.*, *vol. 112* (iss. 5), p. [1-14]. doi: 10.1103/b28d-z2xc	N 002 (100)	9.2.	VU (0,384)
594.	VU (0,0034)	9483647	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Improved measurement of η/η′ mixing in B0 (s) → J/ψη(′) decays /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-32]. doi: 10.1007/JHEP10(2025)113	N 002 (100)	9.2.	VU (0,368)
595.	VU (0,25)	9483861	Khasdan, V., Yehuda, G., Žvingila, D., & Ovadia, O. (2025). Molecular and taxonomical study of the genus Chara (Linnaeus 1753) in Israel /. *Israel journal of plant sciences.*, *vol. 72*(iss. 1-2), p. 46-56. doi: 10.1163/22238980-bja10111	N 010 (100)	9.00.	VU (–)
596.	VU (1)	9483887	Klimkaitė, L., Drevinskaitė, R., Krinickis, K., Sužiedėlienė, E., & Armalytė, J. (2025). Stenotrophomonas maltophilia of clinical origin display higher temperature tolerance comparing with environmental isolates /. *Virulence.*, *vol. 16*(iss. 1), p. [1-15]. doi: 10.1080/21505594.2025.2498669	N 010 (100)	9.2.	VU (11,74)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
597.	VU (0,0385)	9483917	Krama, T., Krams, R., Popovs, S., Gudrā, D., Ustinova, M., & Fridmanis, D. et al. (2025). Effects of Trichomonas gallinae infection and diet on blood microbiome composition in european greenfinches (Chloris chloris) /. *Frontiers in physiology.*, *vol. 16*, p. [1-10]. doi: 10.3389/fphys.2025.1576833	N 010 (50), N 012 (50)	9.2.	VU (1,352)
598.	VU (0,05)	9483939	Krama, T., Krams, R., Popovs, S., Trakimas, G., Adams, C., & Freeberg, T. et al. (2025). Non-lethal effects of predation risk enhance long-term memory in Drosophila melanogaster /. *Behaviour.*, *vol. 162*(iss. 3-4), p. 227-241. doi: 10.1163 /1568539X-bja10302	N 012 (100)	9.2.	VU (1,011)
599.	VU (0,0455)	9483965	Krams, I., Kolbjonoks, V., Popovs, S., Munkevics, M., Krams, R., & Trakimas, G. et al. (2025). Contrasting effects of larval escitalopram and serotonin-synthesis inhibitor on adult phototaxis in Drosophila w1118 /. *Life.*, *vol. 15*(iss. 11), p. [1-11]. doi: 10.3390/life15111782	N 012 (100)	9.2.	VU (1,357)
600.	VU (1)	9484001	Krasauskas, L., Veiveris, D., Žiaunys, M., Šulskis, D., Sakalauskas, A., & Smirnovas, V. (2025). Tau enhances aggregation of S100A9 protein and further association of its fibrils /. *International journal of molecular sciences.*, *vol. 26*(iss. 18), p. [1-18]. doi: 10.3390 /ijms26188961	N 004 (100)	9.2.	VU (7,761)
601.	VU (0,0909)	9484029	Kulkovienė, G., Uldukytė, M., Haluts, S., Kairytė, M., Šoliūnas, J., & Šalčiūtė, V. et al. (2025). Psoriasis-like inflammation induces structural and functional changes in mitochondria /. *FEBS journal.*, *Early Access*, p. 1-21. doi: 10.1111/febs.70301	N 004 (40), N 010 (40)	9.2.	VU (0,49)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
602.	VU (0,1429)	9484061	Kuprina, K., Wirth, M., Luque, M., Heklau, H., Rimgailė-Voicik, R., & Bog, M. et al. (2025). Phylogenetically distant but cohabiting: Fungal communities of fine roots in Diphasiastrum complanatum, Pinus sylvestris, and Vaccinium myrtillus in a Lithuanian pine forest /. *Rhizosphere.*, *vol. 34*, p. [1-14]. doi: 10.1016/j.rhisph. 2025.101053	N 010 (100)	9.2.	VU (1,932)
603.	VU (1)	9484100	Kyei-Baffour, V., Vijaya, A., Burokas, A., & Daliri, E. (2025). Psychobiotics and the gut-brain axis: advances in metabolite quantification and their implications for mental health /. *Critical reviews in food science and nutrition.*, *vol. 60*(iss. 30), p. 7085-7104. doi: 10.1080/10408398.2025.2459341	N 004 (50), N 010 (50)	9.2.	VU (14,702)
604.	VU (0,0208)	9484206	Lemke, O., Heineike, B., Viknander, S., Cohen, N., Li, F., & Steenwyk, J. et al. (2025). The role of metabolism in shaping enzyme structures over 400 million years /. *Nature.*, *vol. 644*, p. 280-289. doi: 10.1038/s41586-025-09205-6	N 004 (50), N 010 (50)	9.2.	VU (4,3)
605.	VU (1)	9484325	Lesanavičius, M., Krikštopaitis, K., & Čėnas, N. (2025). Electrocatalytic oxidation of L-lactate by Saccharomyces cerevisiae flavocytochrome b2 on redox mediator-modified glassy carbon electrodes /. *Chemija.*, *vol. 36*(no. 1), p. 8-12. doi: 10.6001/chemija.2025.36.1.2	N 004 (100)	9.00.	VU (–)
606.	VU (0,0033)	9484337	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Inclusive B-meson flavour-tagging algorithm at LHCb /. *Journal of high energy physics.*, *vol. 2025*(iss. 11), p. [1-32]. doi: 10.1007 /JHEP11(2025)041	N 002 (100)	9.2.	VU (0,363)
607.	VU (0,0133)	9484366	Lindell, A., Grießhammer, A., Michaelis, L., Papagiannidis, D., Ochner, H., & Kamrad, S. et al. (2025). Human gut bacteria bioaccumulate per- and polyfluoroalkyl substances /. *Nature microbiology.*, *vol. 10*(iss. 7), p. 1630-1647. doi: 10.1038/s41564-025-02032-5	N 004 (50), N 010 (50)	9.2.	VU (1,062)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
608.	VU (0,0033)	9484431	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Precision measurement of the Ξ0 baryon lifetime /. *Physical review D.*, *vol. 112*, p. [1-16]. doi: 10.1103/sllb-p3j8	N 002 (100)	9.2.	VU (0,38)
609.	VU (0,0833)	9484451	López, M., Ozerov, M., Pukk, L., Noreikienė, K., Gross, R., & Vasemägi, A. (2025). Dynamic outlier slicing allows broader exploration of adaptive divergence: a comparison of individual genome and pool-seq data linked to humic adaptation in perch /. *Molecular ecology.*, *vol. 34*(iss. 4), p. [1-20]. doi: 10.1111/mec. 17659	N 010 (100)	9.2.	VU (1,216)
610.	VU (1)	9484466	Lukoševičius, E., Kravčenko, J., Mikėnaitė, G., Markevičius, A., & Bagdžiūnas, G. (2025). Universal platform based on carbon nanotubes functionalised with carboxylic acid groups for multi-analyte enzymatic biosensing /. *Biosensors.*, *vol. 15*(iss. 10), p. [1-13]. doi: 10.3390/bios15100686	N 004 (80), N 011 (20)	9.2.	VU (9,191)
611.	VU (0,0034)	9484498	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Search for the decay B0 → ϕϕ /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-22]. doi: 10.1007/JHEP12(2025)026	N 002 (100)	9.2.	VU (0,372)
612.	VU (0,0033)	9484531	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Study of charm mixing and CP violation with D0→ K±π∓π±π∓ decays /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-39]. doi: 10.1007/JHEP12(2025)153	N 002 (100)	9.2.	VU (0,359)
613.	VU (0,0034)	9484610	Aleksiejūnas, R., Kravcov, O., Racz, R., & Šarpis, M. (2025). Updated measurement of CP violation and polarisation in B0 s → J/ψK∗ (892)0 decays /. *Journal of high energy physics.*, *vol. 2025* (iss. 10), p. [1-35]. doi: 10.1007/JHEP10(2025)173	N 002 (100)	9.2.	VU (0,369)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
614.	VU (0,5455)	9484645	Madariaga-Marcos, J., Baltramonaitis, M., Henkel-Heinecke, S., Kauert, D., Irmisch, P., & Bigelytė-Stankevičienė, G. et al. (2025). Structural and mechanistic insights into the sequential dsDNA cleavage by SpCas12f1 /. *Nucleic acids research.*, *vol. 53*(iss. 13), p. [1-14]. doi: 10.1093/nar/gkaf588	N 004 (100)	9.2.	VU (14,607)
615.	VU (0,0021)	9484682	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). A method for correcting the substructure of multiprong jets using the Lund jet plane /. *Journal of high energy physics.*, *vol. 2025*(iss. 11), p. [1-57]. doi: 10.1007/JHEP11 (2025)038	N 002 (100)	9.2.	VU (0,326)
616.	VU (0,0021)	9484718	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Determination of the spin and parity of all-charm tetraquarks /. *Nature.*, *vol. 648*, p. 58-63. doi: 10.1038 /s41586-025-09711-7	N 002 (100)	9.2.	VU (1,993)
617.	GTC (0,5714); VU (0,2857)	9484745	Makaras, T., Razumienė, J., Gurevičienė, V., Sauliutė, G., Matviienko, N., & Kozij, M. et al. (2025). Impact of urea nitrogen fertilizer on the physiology, behavior, and histology of juvenile rainbow trout /. *Fish physiology and biochemistry.*, *vol. 51*, p. [1-24]. doi: 10.1007/s10695-025-01528-5	N 004 (70), N 012 (30)	9.2.	GTC (5,08); VU (2,54)
618.	VU (0,0021)	9484776	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Identification of tau leptons using a convolutional neural network with domain adaptation /. *Journal of instrumentation.*, *vol. 20*, p. [1-56]. doi: 10.1088/1748-0221/20/12/P12032	N 002 (100)	9.2.	VU (0,143)
619.	VU (0,1034)	9484788	Makarova, K., Shmakov, S., Wolf, Y., Mutz, P., Altae-Tran, H., & Beisel, C. et al. (2025). An updated evolutionary classification of CRISPR–Cas systems including rare variants /. *Nature microbiology.*, *vol. 10*(iss. 12), p. 3346-3361. doi: 10.1038 /s41564-025-02180-8	N 010 (100)	9.2.	VU (15,148)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
620.	VU (0,002)	9484842	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of WWZ and ZH Production Cross Sections at √s = 13 and 13.6 TeV /. *Physical review letters.*, *vol. 135*, p. [1-20]. doi: 10.1103/6z3d-zjw4	N 002 (100)	9.2.	VU (0,636)
621.	VU (0,0021)	9484864	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of a pseudoscalar excess at the top quark pair production threshold /. *Reports on progess in physics.*, *vol. 88*, p. [1-25]. doi: 10.1088/1361-6633/adf7d3	N 002 (100)	9.2.	VU (1,739)
622.	VU (0,0385)	9484918	McAlpine, H., Rosier, M., Rozario, J., Wang, X., Wimmer, V., & Guzulaitis, R. et al. (2025). Increased neural excitability and glioma synaptic activity drives glioma proliferation in human cortex /. *Nature neuroscience.*, *first published online*, p. [1-3]. doi: 10.1038/s41593-025-02149-0	N 010 (50), N 011 (50)	9.2.	VU (2,888)
623.	VU (0,0021)	9484976	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a new scalar resonance decaying to a Higgs boson and another new scalar particle in the final state with two bottom quarks and two photons in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-49]. doi: 10.1007/JHEP12(2025)178	N 002 (100)	9.2.	VU (0,329)
624.	VU (0,0021)	9485076	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Search for charged lepton flavor violating Z and Z′ boson decays in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 112*(iss. 11), p. [1-36]. doi: 10.1103/8lw4-6lyk	N 002 (100)	9.2.	VU (0,314)
625.	VU (0,0021)	9485156	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Search for CP violation in events with top quarks and Z bosons at √s = 13 and 13.6 TeV /. *Physics Letters B.*, *vol. 869*, p. [1-16]. doi: 10.1016/j.physletb.2025.139857	N 002 (100)	9.2.	VU (0,332)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
626.	VU (0,0021)	9485238	Ambrozas, M., Juodagalvis, A., Nargelas, S., Rinkevičius, A., & Tamulaitis, G. (2025). Search for heavy pseudoscalar and scalar bosons decaying to a top quark pair in proton–proton collisions at √s = 13 TeV /. *Reports on progess in physics.*, *vol. 88*, p. [1-38]. doi: 10.1088/1361-6633/ae2207	N 002 (100)	9.2.	VU (1,74)
627.	VU (0,2)	9485257	McNabb, L., McMahon, A., Woube, E., Agnihotri, K., Colling, A., & Broder, C. et al. (2025). Development and validation of a Differentiating Infected from Vaccinated Animals (DIVA) Enzyme-Linked Immunosorbent Assay (ELISA) strategy for distinguishing between hendra-infected and vaccinated horses /. *Viruses.*, *vol. 17*(iss. 3), p. [1-13]. doi: 10.3390/v17030354	N 004 (40), N 010 (30)	9.2.	VU (2,139)
628.	VU (1)	9485345	Megur, A., Ambrutaitytė, K., Šimoliūnas, E., Lastauskienė, E., & Burokas, A. (2025). Whole-genome sequencing and in vitro probiotic characterization of Pediococcus pentosaceus ELAB 60WB isolated from fermented cherry tomatoes /. *LWT-Food science and technology.*, *vol. 220*, p. [1-15]. doi: 10.1016/j.lwt. 2025.117547	N 004 (50), N 010 (50)	9.2.	VU (10,284)
629.	VU (0,0417)	9485396	Mela, V., Heras, V., Iešmantaitė, M., García-Martín, M., Bernal, M., & Posligua-García, J. et al. (2025). Microbiota fasting-related changes ameliorate cognitive decline in obesity and boost ex vivo microglial function through the gut-brain axis /. *Gut.*, *vol. 74* (iss. 11), p. 1828-1846. doi: 10.1136/gutjnl-2025-335353	N 004 (50), N 010 (50)	9.2.	VU (3,342)
630.	VU (0,0021)	9485472	Ambrozas, M., Juodagalvis, A., Oliveira, A., Rinkevičius, A., & Tamulaitis, G. (2025). Differential cross section measurements for the production of top quark pairs and of additional jets using dilepton events from pp collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-225]. doi: 10.1007 /JHEP02(2025)064	N 002 (100)	9.2.	VU (0,322)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
631.	LSMU (0,0392)	9485530	Deza, D., Alcedo, J., Lafuente, M., López, F., Perez-Aisa, Á., & Pavoni, M. et al. (2025). Probiotics Prescribed With Helicobacter pylori Eradication Therapy in Europe: Usage Pattern, Effectiveness, and Safety. Results From the European Registry on Helicobacter pylori Management (Hp-EuReg). *The American Journal of Gastroenterology*, *t. 120*(nr. 11), p. 2644-2659. doi: 10.14309/ajg.0000000000003351	N 010 (50)	9.2.	LSMU (1,785)
632.	VU (0,0018)	9485608	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., Tamošiūnas, V., & Tamulaitis, G. (2025). Operation and performance of the CMS silicon strip tracker with proton-proton collisions at the CERN LHC /. *Journal of instrumentation.*, *vol. 20*, p. [1-79]. doi: 10.1088 /1748-0221/20/08/P08027	N 002 (100)	9.2.	VU (0,121)
633.	VU (0,0625)	9485627	Mickevičius, K., Paulauskas, T., Čėsna, R., Bijeikis, S., Dragašius, M., & Urbanavičiūtė, J. et al. (2025). Comprehensive characterization of the rat magnetic microbead model using longitudinal monitoring of structural and functional parameters /. *Experimental eye research.*, *vol. 261*, p. [1-12]. doi: 10.1016/j. exer.2025.110651	N 010 (100)	9.2.	VU (1,055)
634.	VU (0,8333)	9485665	Misevičienė, L., Golinelli-Cohen, M., Kairys, V., Marozienė, A., Lesanavičius, M., & Čėnas, N. (2025). Reactions of plasmodium falciparum type II NADH: ubiquinone oxidoreductase with nonphysiological quinoidal and nitroaromatic oxidants /. *International journal of molecular sciences.*, *vol. 26*(iss. 6), p. [1-16]. doi: 10.3390/ijms26062509	N 004 (100)	9.2.	VU (9,147)
635.	VU (1)	9485760	Miškinis, J., Dagys, M., Razumienė, J., & Butkevičius, M. (2025). Beyond potentiometry: an amperometric approach to urea detection using antimony electrodes /. *Chemija.*, *vol. 36*(no. 3), p. 115-120. doi: 10.6001/chemija.2025.36.3.1	N 004 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
636.	VU (0,0714)	9485938	Murza, D., Lastovka, F., Wood, G., Brember, M., Chan, O., & Ajioka, J. et al. (2025). Early upregulation of immune suppressors dominates the macrophage response to Toxoplasma gondii /. *PLOS One.*, *vol. 20*(iss. 11), p. [1-16]. doi: 10.1371/journal.pone. 0336849	N 004 (100)	9.2.	VU (0,481)
637.	VU (0,0017)	9485984	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Angular analysis of the $B^0 \to K^*(892)^0 \mu^+ \mu^-$ decay in proton-proton collisions at $\sqrt{s}$ = 13 TeV /. *Physics Letters B.*, *vol. 864*, p. [1-28]. doi: 10.1016/j.physletb.2025.139406	N 002 (100)	9.2.	VU (0,268)
638.	VU (0,0017)	9486019	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Bottom quark energy loss and hadronization with B^+ and B^0 nuclear modification factors using pp and PbPb collisions at $\sqrt{s}NN$ = 5.02 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-40]. doi: 10.1007/JHEP02(2025)195	N 002 (100)	9.2.	VU (0,262)
639.	VUL SK (0,4761); VU (0,2619)	9486030	Naumovas, D., Rojas Araya, B., Polanco, C., Andrade, V., Čekauskienė, R., & Valatkaitė-Rakštienė, B. et al. (2025). Identification of HLA-A, HLA-B, and HLA-C triple homozygous and double homozygous donors: a path toward synthetic superdonor advanced therapeutic medicinal products /. *Frontiers in immunology.*, *vol. 16*, p. [1-13]. doi: 10.3389/fimmu. 2025.1626787	N 004 (60)	9.2.	VUL SK (6,142); VU (3,378)
640.	VU (0,0017)	9486075	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Constraints on standard model effective field theory for a Higgs boson produced in association with W or Z bosons in the $H \to b\bar{b}$ decay channel in proton-proton collisions at $\sqrt{s}$ = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 3), p. [1-66]. doi: 10.1007/JHEP03(2025)114	N 002 (100)	9.2.	VU (0,266)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
641.	VU (0,0185)	9486087	Nazaret, A., Fan, J., Lavallée, V., Burdziak, C., Cornish, A., & Kiseliovas, V. et al. (2025). Joint representation and visualization of derailed cell states with Decipher /. *Genome biology.*, *vol. 26* (iss. 1), p. [1-43]. doi: 10.1186/s13059-025-03682-8	N 004 (50), N 010 (50)	9.2.	VU (0,778)
642.	VU (0,875)	9486137	Olechnovič, K., Banciul, R., Dapkūnas, J., & Venclovas, Č. (2025). FTDMP: a framework for protein-protein, protein-DNA, and protein-RNA docking and scoring /. *Proteins-Structure function and bioinformatics.*, *Early Access*, p. [1-9]. doi: 10.1002/prot.26792	N 004 (100)	9.2.	VU (7,623)
643.	VU (0,0017)	9486149	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Constraints on the Higgs boson self-coupling from the combination of single and double Higgs boson production in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 861*, p. [1-27]. doi: 10.1016/j.physletb.2024.139210	N 002 (100)	9.2.	VU (0,266)
644.	VU (0,0017)	9486183	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Dark sector searches with the CMS experiment /. *Physics reports.*, *vol. 1115*, p. 448-569. doi: 10.1016/j.physrep.2024.09.013	N 002 (100)	9.2.	VU (1,387)
645.	VU (0,25)	9486194	Olechnovič, K., & Grudinin, S. (2025). Voronota-LT: efficient, flexible, and solvent-aware tessellation-based analysis of atomic interactions /. *Journal of computational chemistry.*, *vol. 46*(iss. 19), p. [1-13]. doi: 10.1002/jcc.70178	N 004 (100)	9.2.	VU (1,627)
646.	VU (0,0017)	9486216	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Determination of the strong coupling and its running from measurements of inclusive jet production /. *Physics Letters B.*, *vol. 868*, p. [1-27]. doi: 10.1016/j.physletb.2025.139651	N 002 (100)	9.2.	VU (0,268)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
647.	VU (0,0017)	9486251	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Development of systematic uncertainty-aware neural network trainings for binned-likelihood analyses at the LHC /. *European physical journal C.*, *vol. 85*(iss. 11), p. [1-37]. doi: 10.1140/epjc/s10052-025-14713-w	N 002 (100)	9.2.	VU (0,266)
648.	VU (0,5)	9486274	Ortiz-Samur, N., Vijaya, A., Burokas, A., & Mela, V. (2025). Exploring the role of microglial cells in the gut–brain axis communication: a systematic review /. *Journal of neurochemistry: Special issue: 15th international conference on Brain energy metabolism: brain bioenergetics in aging - neurovascular and neurometabolic coupling and fuels.*, *vol. 169*(iss. 7), p. [1-26]. doi: 10.1111/jnc.70154	N 004 (50), N 010 (50)	9.2.	VU (8,18)
649.	VU (0,1)	9486291	Ozerov, M., Noreikienė, K., Taube, K., Gross, R., & Vasemägi, A. (2025). Integrative genomics refines tissues, candidate genes and putative regulatory links involved in the humic adaptation of keystone freshwater fish /. *Molecular ecology: Special issue: Ecology of gene expression.*, *vol. 34*(iss. 15), p. [1-17]. doi: 10.1111/mec.17698	N 010 (100)	9.2.	VU (1,46)
650.	VU (0,0017)	9486359	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Elliptic anisotropy measurement of the $f_0(980)$ hadron in proton-lead collisions and evidence for its quark-antiquark composition /. *Nature communications.*, *vol. 16*, p. [1-19]. doi: 10.1038/s41467-025-56200-6	N 002 (100)	9.2.	VU (0,593)
651.	VU (0,0017)	9486372	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Energy-scaling behavior of intrinsic transverse-momentum parameters in Drell-Yan simulation /. *Physical review D.*, *vol. 111*, p. [1-23]. doi: 10.1103/PhysRevD.111.072003	N 002 (100)	9.2.	VU (0,251)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
652.	VU (0,0017)	9486409	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Enriching the physics program of the CMS experiment via data scouting and data parking /. *Physics reports.*, *vol. 1115*, p. 678-772. doi: 10.1016/j.physrep.2024.09.006	N 002 (100)	9.2.	VU (1,384)
653.	VU (0,0017)	9486448	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Evidence for similar collectivity of high transverse-momentum particles in p-Pb and Pb-Pb collisions /. *Physical review letters.*, *vol. 135*(iss. 7), p. [1-21]. doi: 10.1103/t5kp-vsv7	N 002 (100)	9.2.	VU (0,513)
654.	VU (0,0017)	9486483	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). General search for supersymmetric particles in scenarios with compressed mass spectra using proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 112*, p. [1-52]. doi: 10.1103/b26z-zmpy	N 002 (100)	9.2.	VU (0,255)
655.	VU (0,0476)	9486516	Pacher-Deutsch, C., Schweighofer, N., Hanemaaijer, M., Marut, W., Žukauskaitė, K., & Horvath, A. et al. (2025). The microplastic-crisis: Role of bacteria in fighting microplastic-effects in the digestive system /. *Environmental pollution.*, *vol. 366*, p. [1-18]. doi: 10.1016/j.envpol.2024.125437	N 010 (100)	9.2.	VU (1,228)
656.	VU (0,0017)	9486531	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Girth and groomed radius of jets recoiling against isolated photons in lead-lead and proton-proton collisions at √sNN = 5.02 TeV /. *Physics Letters B.*, *vol. 861*, p. [1-30]. doi: 10.1016/j.physletb.2024.139088	N 002 (100)	9.2.	VU (0,271)
657.	LSMU (0,0714); VU (0,0714)	9486573	Padilla-Blanco, M., García-García, T., Grigas, J., López-Ayllón, B., Garrido, J., & Oliva, M. et al. (2025). Hidden players of COVID-19: the evolving roles of SARS-CoV-2 accessory proteins /. *Frontiers in immunology.*, *vol. 16*, p. [1-16]. doi: 10.3389/fimmu.2025.1726698	N 004 (50), N 010 (50)	9.2.	LSMU (1,88); VU (1,88)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
658.	VU (0,0017)	9486621	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Identification of low-momentum muons in the CMS detector using multivariate techniques in proton-proton collisions at √s = 13.6 TeV /. *Journal of instrumentation.*, *vol. 20*, p. [1-40]. doi: 10.1088/1748-0221/20/04/P04021	N 002 (100)	9.2.	VU (0,111)
659.	LSMU (0,5714); VU (0,2857)	9486632	Pampuščenko, K., Jankevičiūtė, S., Morkūnienė, R., Šulskis, D., Smirnovas, V., & Brown, G. et al. (2025). S100A9 protein activates microglia and stimulates phagocytosis, resulting in synaptic and neuronal loss /. *Neurobiology of disease.*, *vol. 206*, p. [1-14]. doi: 10.1016/j.nbd.2025.106817	N 004 (40), N 010 (60)	9.2.	LSMU (9,158); VU (4,58)
660.	LSMU (1)	9486662	Diržius, E., Pakanavičiūtė, R., Andriuškevičiūtė, D., Leskauskas, D., & Bulatov, A. (2025). Variations in Oppel–Kundt Illusion Strength Among Depressive and Schizophrenia Spectrum Disorder Groups: Impact of Benzodiazepine Use. *Medicina*, *t. 61* (nr. 5), p. 1-11. doi: 10.3390/medicina61050835	N 010 (50)	9.2.	LSMU (3,538)
661.	VU (0,0017)	9486691	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of event shapes in minimum-bias events from proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 112*, p. [1-31]. doi: 10.1103/rqvb-gfb7	N 002 (100)	9.2.	VU (0,255)
662.	VU (0,0017)	9486734	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of inclusive and differential cross sections for W^+W^- production in proton-proton collisions at √s = 13.6 TeV /. *Physics Letters B.*, *vol. 861*, p. [1-27]. doi: 10.1016/j.physletb.2024.139231	N 002 (100)	9.2.	VU (0,265)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
663.	VU (0,0017)	9486822	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of inclusive and differential cross sections of single top quark production in association with a W boson in proton-proton collisions at √s = 13.6 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 1), p. [1-55]. doi: 10.1007/JHEP01(2025) 107	N 002 (100)	9.2.	VU (0,261)
664.	VU (0,0017)	9486864	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of light-by-light scattering and the Breit-Wheeler process, and search for axion-like particles in ultraperipheral PbPb collisions at √sNN = 5.02 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 8), p. [1-56]. doi: 10.1007 /JHEP08(2025)006	N 002 (100)	9.2.	VU (0,262)
665.	VU (0,0017)	9487016	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of multidifferential cross sections for dijet production in proton–proton collisions at √s=13 TeV /. *European physical journal C.*, *vol. 85*(iss. 1), p. [1-52]. doi: 10.1140 /epjc/s10052-024-13606-8	N 002 (100)	9.2.	VU (0,271)
666.	VU (0,0017)	9487046	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the Drell–Yan forward-backward asymmetry and of the effective leptonic weak mixing angle in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 866*, p. [1-31]. doi: 10.1016/j.physletb.2025.139526	N 002 (100)	9.2.	VU (0,265)
667.	VU (0,0017)	9487101	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the Higgs boson mass and width using the four-lepton final state in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 111*, p. [1-34]. doi: 10.1103 /PhysRevD.111.092014	N 002 (100)	9.2.	VU (0,253)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
668.	LSU (0,6667); LSMU (0,3333)	9487194	Dudonienė, V., Rimdeikienė, I., & Lapinskas, E. (2025). Immediate effect of ankle joint and rectus abdominis kinesiology taping on static and dynamic balance in rhythmic gymnasts aged 10-12 years. *BMC Sports Science, Medicine & Rehabilitation*, *t. 17* (nr. 1), p. 1-10. doi: 10.1186/s13102-025-01229-9	N 010 (50)	9.2.	LSU (3,647); LSMU (1,823)
669.	VU (0,1111)	9487282	Peacock, T., Moncla, L., Dudas, G., VanInsberghe, D., Sukhova, K., & Lloyd-Smith, J. et al. (2025). The global H5N1 influenza panzootic in mammals /. *Nature.*, *vol. 637*, p. 304-313. doi: 10.1038/s41586-024-08054-z	N 004 (30), N 010 (40)	9.2.	VU (13,372)
670.	GTC (0,125); VU (0,125)	9487316	Petersen, M., Gelhaus, J., Oosterbroek, P., Podėnas, S., Podėnienė, V., & Ribeiro, G. et al. (2025). Crane fly (Diptera: Tipuloidea) systematics: past, present, and future /. *Insect systematics and diversity.*, *vol. 9*(iss. 1), p. 1-20. doi: 10.1093 /isd/ixaf005	N 014 (100)	9.2.	GTC (2,88); VU (2,88)
671.	VU (0,0115)	9487334	Petitguyot, M., Fariñas-Bermejo, A., Brownlow, A., Ahola, M., Álvarez Neches, E., & Arbelo, M. et al. (2025). European stranding networks as a tool for monitoring marine mammal populations (Part I): towards optimising the functioning of networks /. *Ices journal of marine science.*, *vol. 82*(iss. 11), p. [1-27]. doi: 10.1093/icesjms/fsaf194	N 010 (50), N 011 (10), N 012 (40)	9.2.	VU (0,956)
672.	VU (0,5)	9487621	Petkevičius, V., Mügge, C., Tischler, D., & Meškys, R. (2025). Enzymatic epoxidation strategies for the stereoselective synthesis of chiral epoxides /. *Cell reports physical science.*, *vol. 6*(iss. 9), p. [1-14]. doi: 10.1016/j.xcrp.2025.102794	N 004 (100)	9.2.	VU (6,542)
673.	VU (0,8889)	9487658	Petrošiūtė, A., Musvicaitė, J., Petroška, D., Ščerbavičienė, A., Arnold, S., & Matulienė, J. et al. (2025). CCL2-CCR2 axis inhibition in osteosarcoma cell model: the impact of oxygen level on cell phenotype /. *Journal of cellular physiology.*, *vol. 240*(iss. 1), p. [1-14]. doi: 10.1002/jcp.31489	N 004 (80)	9.2.	VU (4,712)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
674.	VU (0,9545)	9487687	Petrošiūtė, A., Zakšauskas, A., Lučiūnaitė, A., Petrauskas, V., Baranauskienė, L., & Kvietkauskaitė, A. et al. (2025). Carbonic anhydrase IX inhibition as a path to treat neuroblastoma /. *British journal of pharmacology.*, *vol. 182*(iss. 7), p. 1610-1629. doi: 10.1111/bph.17429	N 004 (50), N 010 (50)	9.2.	VU (17,464)
675.	VU (0,3947)	9487753	Petruškevičiūtė, A., Šimuliūnaitė, U., Polanco, C., Rojas, B., Kuras, S., & Valatkaitė-Rakštienė, B. et al. (2025). Generation of a genetically encoded voltage indicator MARINA reporter human iPS cell line using Cas9 (VULSCi002-A-2) /. *Stem cell research.*, *vol. 82*, p. [1-6]. doi: 10.1016/j.scr.2024.103628	N 004 (50), N 010 (50)	9.00.	VU (–)
676.	VU (0,2222)	9487803	Petrutienė, A., Sinotova, J., Pupienienė, N., Marcinonytė, R., Padvilikytė, I., & Razmuk, J. et al. (2025). A decade of 10-valent pneumococcal conjugate vaccine use in Lithuania: trends in invasive pneumococcal serotype dynamics /. *Frontiers in public health.*, *vol. 13*, p. [1-9]. doi: 10.3389/fpubh.2025.1633396	N 010 (50)	9.2.	VU (1,133)
677.	VU (0,0555)	9487824	Pintado-Grima, C., Bárcenas, O., Arribas-Ruiz, E., Iglesias, V., Burdukiewicz, M., & Ventura, S. (2025). Comprehensive protein datasets and benchmarking for liquid–liquid phase separation studies /. *Genome biology.*, *vol. 26*(iss. 1), p. [1-21]. doi: 10.1186 /s13059-025-03668-6	N 004 (100)	9.2.	VU (1,97)
678.	VU (1)	9487872	Pocevičiūtė, I., Brazaitytė, A., Buišas, R., & Vengelienė, V. (2025). Scopolamine animal model of memory impairment /. *Behavioural brain research.*, *vol. 479*, p. [1-7]. doi: 10.1016/j.bbr. 2024.115344	N 010 (100)	9.2.	VU (6,751)
679.	VU (0,25); GTC (0,0833)	9487884	Podėnas, S., Yum, J., Ahn, N., Kim, S., Kim, J., & Podėnienė, V. (2025). Dicranota Zetterstedt, 1838 crane flies (Diptera, Pediciidae) of Korea /. *ZooKeys.*, (iss. 1253), p. 1-72. doi: 10.3897 /zookeys.1253.146576	N 014 (100)	9.2.	VU (3,541); GTC (1,18)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
680.	GTC (0,3889); VU (0,1667)	9487899	Podėnienė, V., Podėnas, S., Butkauskas, D., Šneideris, D., Yum, J., & Ahn, N. et al. (2025). Integrative study of the crane fly genus Brithura Edwards, 1916 (Diptera: Tipulidae) in East Asia: first larval descriptions of the genus and insights from adult morphology and DNA barcoding /. *Insects.*, *vol. 16*(iss. 9), p. [1-21]. doi: 10.3390/insects16090978	N 010 (50), N 014 (50)	9.2.	GTC (7,24); VU (3,104)
681.	KTU (0,6); LSMU (0,3); VU (0,1)	9487927	Pranaitytė, G., Grybaitė, B., Endriulaityte, U., Mickevičius, V., & Petrikaitė, V. (2025). Exploration of 1-(2,4-difluorophenyl)-5-oxopyrrolidine-3-carboxylic acid derivatives effect on triple-negative breast, prostate cancer and melanoma cell 2D and 3D cultures /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-16. doi: 10.1038 /s41598-025-02106-8	N 003 (60), N 004 (40)	9.2.	KTU (4,098); LSMU (2,05); VU (0,683)
682.	VU (0,8125); LSMU (0,125); FTMC (0,0625)	9487943	Preitakaitė, V., Kazlauskas, A., Aučynaitė, A., Butkutė, K., Lapinskaitė, R., & Urbelienė, N. et al. (2025). Bacterial cytidine deaminases as versatile activators of fluoropyrimidine nucleoside prodrugs /. *European journal of medicinal chemistry.*, *vol. 296*, p. 1-16. doi: 10.1016/j.ejmech.2025.117860	N 003 (90), N 010 (10)	9.2.	VU (9,097); LSMU (1,4); FTMC (0,7)
683.	VU (0,1)	9487959	Puchała, W., Kistowski, M., Zhukova, L., Burdukiewicz, M., & Dadlez, M. (2025). HRaDeX: R package and web server for computing high-resolution deuterium uptake rates for HDX-MS data /. *Journal of proteome research.*, *vol. 24*(iss. 4), p. 1688-1700. doi: 10.1021/acs.jproteome.4c00700	N 004 (100)	9.2.	VU (1,47)
684.	FTMC (0,0595); VU (0,0595)	9487986	Quarshie, M., Golubewa, L., Giraulo, C., Morello, S., Cirillo, C., & Sarno, M. et al. (2025). Diamond nanoneedles for biosensing /. *Nanotechnology.*, *vol. 36*(iss. 16), p. 1-10. doi: 10.1088/1361-6528/adb8f4	N 002 (40), N 004 (30)	9.2.	FTMC (0,453); VU (0,453)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
685.	VU (0,0017)	9488392	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the inclusive cross sections for W and Z boson production in proton-proton collisions at √s = 5.02 and 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 4), p. [1-52]. doi: 10.1007/JHEP04(2025)162	N 002 (100)	9.2.	VU (0,267)
686.	VU (0,0017)	9488411	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the inclusive $t\bar{t}$ cross section in final states with at least one lepton and additional jets with 302 pb^{-1} of pp collisions at √s = 5.02 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 4), p. [1-44]. doi: 10.1007/JHEP04(2025) 099	N 002 (100)	9.2.	VU (0,262)
687.	VU (0,0017)	9488423	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the inclusive WZ production cross section in pp collisions at √s = 13.6 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 4), p. [1-48]. doi: 10.1007/JHEP04(2025) 115	N 002 (100)	9.2.	VU (0,265)
688.	VU (0,0017)	9488442	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the $t\bar{t}H$ and tH production rates in the $H \rightarrow b\bar{b}$ decay channel using proton-proton collision data at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-75]. doi: 10.1007/JHEP02(2025)097	N 002 (100)	9.2.	VU (0,263)
689.	VU (0,0017)	9488454	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the W boson decay branching fraction ratio B(W→cq)/B(W→qq') in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 868*, p. [1-28]. doi: 10.1016/j. physletb.2025.139754	N 002 (100)	9.2.	VU (0,267)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
690.	VU (0,0017)	9488586	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurements of inclusive and differential cross sections for top quark production in association with a Z boson in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-53]. doi: 10.1007/JHEP02(2025)177	N 002 (100)	9.2.	VU (0,262)
691.	VU (0,0017)	9488618	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurements of inclusive and differential Higgs boson production cross sections at √s = 13.6 TeV in the H → γγ decay channel /. *Journal of high energy physics.*, *vol. 2025*(iss. 9), p. [1-54]. doi: 10.1007/JHEP09(2025)070	N 002 (100)	9.2.	VU (0,265)
692.	VU (0,0017)	9488630	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurements of the Higgs boson production cross section in the four-lepton final state in proton-proton collisions at √s = 13.6 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 5), p. [1-46]. doi: 10.1007/JHEP05(2025)079	N 002 (100)	9.2.	VU (0,265)
693.	VU (0,0017)	9488642	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Model-agnostic search for dijet resonances with anomalous jet substructure in proton–proton collisions at √s = 13 TeV /. *Reports on progess in physics.*, *vol. 88*, p. [1-37]. doi: 10.1088/1361-6633/add762	N 002 (100)	9.2.	VU (1,399)
694.	VU (0,0017)	9488654	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Multiplicity dependence of charm baryon and charm meson production in pPb collisions at √sNN = 8.16 TeV /. *Physics Letters B.*, *vol. 868*, p. [1-25]. doi: 10.1016/j.physletb. 2025.139672	N 002 (100)	9.2.	VU (0,27)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
695.	VU (0,0017)	9488666	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of Coherent ϕ(1020) Meson Photoproduction in Ultraperipheral PbPb Collisions at √sNN = 5.36 TeV /. *Physical review letters.*, *vol. 135*(iss. 26), p. [1-20]. doi: 10.1103/2ssw-wwyy	N 002 (100)	9.2.	VU (0,517)
696.	VU (0,0017)	9488678	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of nuclear modification of energy-energy correlators inside jets in heavy ion collisions /. *Physics Letters B.*, *vol. 866*, p. [1-32]. doi: 10.1016/j.physletb.2025.139556	N 002 (100)	9.2.	VU (0,27)
697.	VU (0,0017)	9488690	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of the charged-particle multiplicity dependence of σ(ψ(2S))/σ(J/ψ) in p-Pb collisions at 8.16 TeV /. *Physical review letters.*, *vol. 135*(iss. 9), p. [1-22]. doi: 10.1103 /c9wp-5tq3	N 002 (100)	9.2.	VU (0,517)
698.	VU (0,0017)	9488702	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of WZγ production and constraints on new physics scenarios in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 112*, p. [1-25]. doi: 10.1103/cm24-665b	N 002 (100)	9.2.	VU (0,274)
699.	VU (0,0017)	9488714	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Observation of Λ Hyperon Local Polarization in p-Pb Collisions at √sNN = 8.16 TeV /. *Physical review letters.*, *vol. 135*, p. [1-21]. doi: 10.1103/6ywq-gm61	N 002 (100)	9.2.	VU (0,515)
700.	VU (0,0017)	9488726	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Overview of high-density QCD studies with the CMS experiment at the LHC /. *Physics reports.*, *vol. 1115*, p. 219-367. doi: 10.1016/j.physrep.2024.11.007	N 002 (100)	9.2.	VU (1,43)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
701.	VU (0,0017)	9488738	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Performance of heavy-flavour jet identification in Lorentz-boosted topologies in proton-proton collisions at √s = 13 TeV /. *Journal of instrumentation.*, *vol. 20*, p. [1-64]. doi: 10.1088/1748-0221/20/11/P11006	N 002 (100)	9.2.	VU (0,11)
702.	VU (0,0017)	9488750	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Probing gluon fluctuations in nuclei with the first energy-dependent measurement of incoherent J/ψ photoproduction in ultraperipheral PbPb collisions /. *Physical review letters.*, *vol. 135* (iss. 11), p. [1-22]. doi: 10.1103/w9kp-f8xr	N 002 (100)	9.2.	VU (0,559)
703.	VU (0,0016)	9488762	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Proton reconstruction with the TOTEM Roman pot detectors for high-β* LHC data /. *Journal of instrumentation.*, *vol. 20*, p. [1-54]. doi: 10.1088/1748-0221/20/04/P04012	N 002 (100)	9.2.	VU (0,109)
704.	VU (0,0017)	9488774	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Pseudorapidity distributions of charged hadrons in lead-lead collisions at √sNN = 5.36 TeV /. *Physics Letters B.*, *vol. 861*, p. [1-25]. doi: 10.1016/j.physletb.2025.139279	N 002 (100)	9.2.	VU (0,264)
705.	VU (0,0017)	9488786	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Review of searches for vector-like quarks, vector-like leptons, and heavy neutral leptons in proton–proton collisions at √s = 13 TeV at the CMS experiment /. *Physics reports.*, *vol. 1115*, p. 570-677. doi: 10.1016/j.physrep.2024.09.012	N 002 (100)	9.2.	VU (1,38)
706.	VU (0,0017)	9488798	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Review of top quark mass measurements in CMS /. *Physics reports.*, *vol. 1115*, p. 116-218. doi: 10.1016/j.physrep. 2024.12.002	N 002 (100)	9.2.	VU (1,419)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
707.	VU (0,0017)	9488810	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Reweighting simulated events using machine-learning techniques in the CMS experiment /. *European physical journal C.*, *vol. 85*(iss. 5), p. [1-35]. doi: 10.1140/epjc/s10052-025-14097-x	N 002 (100)	9.2.	VU (0,264)
708.	VU (0,0017)	9488822	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Searches for Higgs boson production through decays of heavy resonances /. *Physics reports.*, *vol. 1115*, p. 368-447. doi: 10.1016/j.physrep.2024.09.004	N 002 (100)	9.2.	VU (1,376)
709.	VU (1)	9488834	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a cH signal in the associated production of at least one charm quark with a Higgs boson in the diphoton decay channel in pp collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 11), p. [1-41]. doi: 10.1007/JHEP11(2025)060	N 002 (100)	9.2.	VU (10,167)
710.	VU (0,0017)	9488846	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a heavy pseudoscalar Higgs boson decaying to a 125 GeV Higgs boson and a Z boson in final states with two tau and two light leptons in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-52]. doi: 10.1007/JHEP10(2025)074	N 002 (100)	9.2.	VU (0,265)
711.	GTC (0,8333); VU (0,1667)	9489248	Rakauskas, V., Kaupinis, A., Binkienė, R., Baker, N., Virbickas, T., & Kudlai, O. (2025). First records of the black bullhead Ameiurus melas (Rafinesque, 1820) and its parasites in Lithuania /. *BioInvasions records.*, *vol. 14*(iss. 4), p. 929-943. doi: 10.3391/bir.2025.14.4.14	N 012 (100)	9.2.	GTC (4,24); VU (0,848)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
712.	GTC (0,5); VU (0,3571)	9489262	Ravoitytė, B., Varnelytė, G., Lukša-Žebelovič, J., Tracevičius, S., Burokas, A., & Baltriukienė, D. et al. (2025). Microbial safety of industrially reared Hermetia illucens larvae and frass: bacterial dynamics and prevalence of antibiotic resistance genes /. *Journal of insects as food and feed.*, *vol. 11*(iss. 10), p. 1739-1755. doi: 10.1163/23524588-00001398	N 010 (100)	9.2.	GTC (5,649); VU (4,035)
713.	VU (0,0769)	9489277	Rehman, Z., Edington, K., Jamal, Z., Kritz-Wilson, A., Dudas, G., & Sims, S. et al. (2025). The introduction of the SARS-CoV-2 BA.4 lineage into Pakistan /. *Archives of virology.*, *vol. 170*(iss. 2), p. [1-9]. doi: 10.1007/s00705-024-06211-3	N 004 (50), N 010 (50)	9.2.	VU (0,864)
714.	VU (0,0083)	9489301	Robertson, J., Bajzik, J., Vernardis, S., Chybowska, A., McCartney, D., & Grauslys, A. et al. (2025). Methylome-wide association studies and epigenetic biomarker development for 133 mass spectrometry-assessed circulating proteins in 14,671 Generation Scotland participants /. *Genome biology.*, *vol. 26*(iss. 1), p. [1-20]. doi: 10.1186/s13059-025-03892-0	N 004 (50)	9.2.	VU (0,209)
715.	VU (0,4)	9489336	Rudokas, V., Pena-Amelunxen, G., Briza, P., Aglas, L., & Žvirblienė, A. (2025). Evaluation of inhibitory activity of novel monoclonal antibodies against cat allergen Fel d 7 and their application to analyse allergen extracts /. *Scandinavian journal of immunology.*, *vol. 102*(iss. 3), p. [1-12]. doi: 10.1111/sji.70056	N 004 (100)	9.2.	VU (3,464)
716.	VU (0,6)	9489351	Sabirovas, T., Plečkaitytė, M., Nogala, W., Shrivastav, V., & Budvytytė, R. (2025). Imaging functional bacterial pore-forming toxins in tethered bilayer lipid membranes using scanning electrochemical microscopy /. *Bioelectrochemistry.*, *vol. 108*, p. [1-9]. doi: 10.1016/j.bioelechem.2025.108953	N 004 (50), N 011 (50)	9.2.	VU (7,26)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
717.	VU (0,3529)	9489382	Sabonis, D., Avraham, C., Chang, R., Lu, A., Herbst, E., & Šilanskas, A. et al. (2025). TIR domains produce histidine-ADPR as an immune signal in bacteria /. *Nature.*, *vol. 642*(iss. 8067), p. 467-473. doi: 10.1038/s41586-025-08930-2	N 004 (50), N 010 (50)	9.2.	VU (40,454)
718.	VU (0,2857)	9489421	Santos, J., Timinskas, K., Ramudzuli, A., Lamers, M., Venclovas, Č., & Warner, D. et al. (2025). The RecA-NT homology motif in ImuB mediates the interaction with ImuA′, which is essential for DNA damage–induced mutagenesis /. *Journal of biological chemistry.*, *vol. 301*(iss. 2), p. [1-11]. doi: 10.1016/j.jbc. 2024.108108	N 004 (40), N 010 (30)	9.2.	VU (2,296)
719.	VU (1)	9489442	Šarlauskas, J., Jonušis, M., Jonušienė, S., Čėnas, N., Krikštopaitis, K., & Stankevičiūtė, J. et al. (2025). 1,3,6,8-Tetranitrocarbazole (TNC): efficient one-pot synthesis, X-ray crystallographic analysis, and property evaluation /. *Central European journal of energetic materials.*, *vol. 22*(Nr. 4), p. 470-495. doi: 10.22211 /cejem/215879	N 004 (30)	9.00.	VU (–)
720.	VU (1)	9489462	Serapinas, S., Stakelytė, D., Tučinskytė, K., Tomkuvienė, M., Dagys, M., & Ratautas, D. (2025). Constant temperature electrochemical biosensor for SNP detection in human genomic DNA based on DNA melting analysis /. *ACS Sensors.*, *vol. 10*(iss. 9), p. 6819-6827. doi: 10.1021/acssensors.5c01577	N 004 (50)	9.2.	VU (6,244)
721.	VU (0,2)	9489485	Shaykevich, D., Pareja-Mejia, D., Golde, C., Pašukonis, A., & O'Connell, L. (2025). Neural and sensory basis of homing behaviour in the invasive cane toad, Rhinella marina /. *Proceedings of The Royal Society B-Biological sciences.*, *vol. 292* (iss. 2041), p. [1-5]. doi: 10.1098/rspb.2025.0045	N 010 (50), N 014 (50)	9.2.	VU (2,95)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
722.	VU (0,3333)	9489506	Silverthorne, T., Carlucci, M., Petronis, A., & Stinchcombe, A. (2025). Optimization of experimental designs for biological rhythm discovery /. *PLoS computational biology.*, *vol. 21*(iss. 11), p. [1-23]. doi: 10.1371/journal.pcbi.1013662.r006	N 004 (50), N 010 (50)	9.2.	VU (4,882)
723.	VU (1)	9489531	Šinkūnas, T., & Tamulaitienė, G. (2025). A DNA mimic jams the Cas9 scissors /. *The FEBS journal.*, *Early Access*, p. 1-5. doi: 10.1111/febs.70374	N 004 (100)	9.2.	VU (6,742)
724.	VU (0,0625)	9489542	Skerniškytė, J., Barroso, M., Chicher, J., Hammann, P., Demais, V., & Wright, K. et al. (2025). Neutrophils display antibacterial defense via non-canonical LC3 decoration of extracellular bacteria /. *Microbes and infection.*, *vol. 27*(iss. 7), p. [1-9]. doi: 10.1016/j.micinf.2025.105545	N 010 (100)	9.2.	VU (0,86)
725.	VU (1)	9489565	Smirnovienė, J., & Matulis, D. (2025). Sulfonamide inhibitors of amyloid aggregation: a promising path against neurodegenerative diseases /. *ChemMedChem.*, *vol. 20*(iss. 19), p. [1-10]. doi: 10.1002/cmdc.202500324	N 004 (100)	9.2.	VU (7,054)
726.	LSMU (0,5714); VU (0,4286)	9489624	Šnipaitienė, A., Šnipaitienė, K., Šlegerytė, A., Buragaitė-Staponkienė, B., Baranauskaitė, A., & Jarmalaitė, S. et al. (2025). The utility of miR-16, miR-146a and miR-155 in serum and urine for juvenile idiopathic arthritis diagnostics and monitoring /. *Pediatric rheumatology.*, *vol. 23*(iss. 1), p. [1-13]. doi: 10.1186 /s12969-025-01136-w	N 010 (50)	9.2.	LSMU (2,361); VU (1,771)
727.	VU (0,3333)	9489642	Sruoga, V., Kaila, L., & Laine, E. (2025). First male description of Urodeta longa Sruoga & Kaila, 2019 from Thailand with identification keys to Asian species of Urodeta Stainton, 1869 (Lepidoptera, Elachistidae, Elachistinae) /. *ZooKeys.*, (iss. 1250), p. [1-12]. doi: 10.3897/zookeys.1250.157014	N 014 (100)	9.2.	VU (4,721)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
728.	VU (0,8333)	9489662	Stakelytė, D., Pelenytė, E., Butkevičius, M., Dagys, M., Ugalde, S., & Ratautas, D. (2025). The “Aminometer” – a finger-sized prototype for total L-amino acid measurements from human serum /. *Biosensors and bioelectronics.*, *vol. 289*, p. [1-8]. doi: 10.1016/j.bios.2025.117926	N 004 (50), N 011 (50)	9.2.	VU (19,266)
729.	VU (0,8333)	9489681	Stasiukynas, L., Havelka, J., da Silva, F., Torres Jimenez, M., Podėnas, S., & Lekoveckaitė, A. (2025). COI insights into diversity and species delimitation of immature stages of non-biting midges (Diptera: Chironomidae) /. *Insects.*, *vol. 16*(iss. 2), p. [1-12]. doi: 10.3390/insects16020174	N 014 (100)	9.2.	VU (12,669)
730.	VU (0,1429)	9489695	Stielow, M., Fijalkowski, L., Alaburda, A., Grzesk, G., Grzesk, E., & Nowaczyk, J. et al. (2025). SGLT2 inhibitors: from molecular mechanisms to clinical outcomes in cardiology and diabetology /. *Molecules.*, *vol. 30*(iss. 15), p. [1-20]. doi: 10.3390 /molecules30153112	N 011 (100)	9.2.	VU (1,464)
731.	VU (0,95)	9489710	Stonkus, J., Rutkienė, R., Meškienė, R., Jasiūnienė, M., Aučynaitė, A., & Kalinienė, L. et al. (2025). A new role for PHYHD1 and related dioxygenases: demethylation of 2′- O -methylated nucleosides /. *Nucleic acids research.*, *vol. 53*(iss. 22), p. [1-16]. doi: 10.1093/nar/gkaf1379	N 004 (100)	9.2.	VU (25,44)
732.	VU (0,125)	9489728	Strobl, J., Viktorin, V., Piorecky, M., Griškova-Bulanova, I., Hubeny, J., & Brunovsky, M. et al. (2025). Unveiling stimulus transduction artifacts in auditory steady-state response experiments: Characterization, risks, and mitigation strategies /. *Biomedical signal processing and control.*, *vol. 101*, p. [1-14]. doi: 10.1016/j.bspc.2024.107128	N 011 (100)	9.2.	VU (2,163)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
733.	VU (0,0238)	9489744	Takashima, S., Sharma, R., Chang, W., Calafiore, M., Fu, Y., & Jansen, S. et al. (2025). STAT1 regulates immune-mediated intestinal stem cell proliferation and epithelial regeneration /. *Nature communications.*, *vol. 16*(iss. 1), p. [1-18]. doi: 10.1038 /s41467-024-55227-5	N 004 (100)	9.2.	VU (1,336)
734.	VU (0,1429)	9489776	Talaikis, M., Mikoliūnaitė, L., Šablinskas, V., Adomavičiūtė-Grabusovė, S., Sirgėdaitė, G., & Stankevičius, E. et al. (2025). Recent advances in biomolecular analysis by ultraviolet surface-enhanced resonance Raman spectroscopy: A review /. *Chemija.*, *vol. 36*(no. 3), p. 139-149. doi: 10.6001/chemija.2025.36.3.4	N 003 (100)	9.00.	VU (–)
735.	VU (1)	9489791	Tamulienė, J., & Šarlauskas, J. (2025). New efficient high-energy materials based on 4,6-dinitrobenzimidazol-2-one core: simulations of properties /. *Processes: Special issue: Composite materials processing, modeling and simulation.*, *vol. 13*(iss. 8), p. [1-17]. doi: 10.3390/pr13082386	N 002 (50), N 003 (50)	9.2.	VU (5,26)
736.	VU (1)	9489804	Tamulienė, J., & Šarlauskas, J. (2025). Role of -SF5 groups in modulating the stability and energy characteristics of fluorinated molecules /. *Energies.*, *vol. 18*(iss. 7), p. [1-18]. doi: 10.3390 /en18071841	N 002 (50), N 003 (50)	9.2.	VU (5,33)
737.	VU (1)	9489817	Timinskas, K., Timinskas, A., & Venclovas, Č. (2025). Common themes in architecture and interactions of prokaryotic PolB2 and Pol V mutasomes inferred from in silico studies /. *Computational and structural biotechnology journal.*, *vol. 27*, p. 401-410. doi: 10.1016/j.csbj.2025.01.010	N 004 (40), N 010 (30)	9.2.	VU (5,194)
738.	VU (0,2222)	9489834	Trier, N., Zivlaei, N., Ostrowski, S., Sørensen, E., Larsen, M., & Slibinskas, R. et al. (2025). Virus-specific antibody responses in severe acute respiratory syndrome coronavirus 2-infected and vaccinated individuals /. *Immunology letters.*, *vol. 274*, p. [1-9]. doi: 10.1016/j.imlet.2025.107004	N 010 (100)	9.2.	VU (2,981)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
739.	KTU (0,5); LSMU (0,0833); VU (0,0833)	9489852	Tumosienė, I., Stasevych, M., Zvarych, V., Jonuškienė, I., Kantminienė, K., & Petrikaitė, V. (2025). Novel 5-oxopyrrolidine-3-carbohydrazides as potent protein kinase inhibitors: synthesis, anticancer evaluation, and molecular modeling /. *International journal of molecular sciences.*, *vol. 26*(iss. 7), p. 1-21. doi: 10.3390/ijms26073162	N 003 (40), N 010 (30)	9.2.	KTU (3,841); LSMU (0,64); VU (0,64)
740.	VU (1)	9489873	Urbelienė, N., Gasparavičiūtė, R., Vaitekūnas, J., Meškienė, R., Valantinaitė, U., & Kruopis, P. et al. (2025). A screening method for polyester films-degrading microorganisms and enzymes /. *Journal of Hazardous materials.*, *vol. 487*, p. [1-10]. doi: 10.1016 /j.jhazmat.2025.137177	N 004 (50), N 012 (50)	9.2.	VU (13,708)
741.	VU (0,4)	9489923	Valiauga, B., Skurr, T., Sharrock, A., Ackerley, D., & Čėnas, N. (2025). A minireview on oxygen-insensitive nitroreductases : reaction mechanisms and their biomedical impact /. *Chemija.*, *vol. 36*(no. 3), p. 150-160. doi: 10.6001/chemija.2025.36.3.5	N 004 (100)	9.00.	VU (–)
742.	VU (0,6)	9489956	Valiauga, B., Žulpaitė, D., Sharrock, A., Ackerley, D., & Čėnas, N. (2025). Novel TdsD nitroreductase: characterization of kinetics and substrate specificity /. *Biotechnology letters.*, *vol. 47*(iss. 5), p. [1-14]. doi: 10.1007/s10529-025-03636-x	N 004 (100)	9.2.	VU (4,447)
743.	LSMU (0,5385); GTC (0,1538)	9489999	Galinytė, D., Aroffu, M., Manconi, M., Žilius, M., Rysevaitė-Kyguolienė, K., & Karosienė, J. et al. (2025). Cyano-phycocyanin loaded enriched transfersomes for enhanced topical skin delivery and antioxidant protection. *International Journal of Pharmaceutics*, *t. 683*, p. 1-11. doi: 10.1016/j.ijpharm. 2025.126079	N 012 (50)	9.2.	LSMU (5,013); GTC (1,432)
744.	VDU (1)	9490435	Gaidė, I., Zvicevičius, E., Žiūra, K., Kazancev, K., Sendžikienė, E., & Makarevičienė, V. (2025). Application of waste from biodiesel synthesis for the production of fuel pellets and biogas. *Scientific Reports*, *t. 15*(nr. 1), p. 1-14. doi: 10.1038/s41598-025-18524-7	N 012 (50)	9.2.	VDU (3,415)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
745.	VDU (0,8571)	9490812	Grigas, A., Steponavičius, D., Bručienė, I., Krikštolaitis, R., Krilavičius, T., & Steponavičienė, A. et al. (2025). Optimization of hydroponic wheat sprouts as an alternative livestock feed: yield and biochemical composition under different fertilization regimes. *Plants*, *t. 14*(nr. 14), p. 1-18. doi: 10.3390 /plants14142166	N 009 (30)	9.2.	VDU (2,394)
746.	VDU (1)	9490891	Gumbytė, M., Makarevičienė, V., & Sendžikienė, E. (2025). Biodiesel production by enzymatic transesterification of mixture of fish and chicken waste fat with isoamyl alcohol. *Green chemistry letters and reviews*, *t. 18*(nr. 1), p. 1-14. doi: 10.1080 /17518253.2025.2582449	N 012 (50)	9.2.	VDU (4,661)
747.	VU (0,0017)	9490921	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a heavy resonance decaying into a Z and a Higgs boson in events with an energetic jet and two electrons, two muons, or missing transverse momentum in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-44]. doi: 10.1007/JHEP02(2025)089	N 002 (100)	9.2.	VU (0,261)
748.	VU (0,0017)	9490994	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a neutral gauge boson with nonuniversal fermion couplings in vector boson fusion processes in proton-proton collisions at √s = 13 TeV /. *Physical review letters.*, *vol. 135*(iss. 6), p. [1-22]. doi: 10.1103/srvm-f1h3	N 002 (100)	9.2.	VU (0,512)
749.	VU (0,0017)	9491027	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for a standard model-like Higgs boson in the mass range between 70 and 110 GeV in the diphoton final state in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 860*, p. [1-33]. doi: 10.1016/j.physletb.2024.139067	N 002 (100)	9.2.	VU (0,269)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
750.	VU (0,0017)	9491039	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for bosons of an extended Higgs sector in b quark final states in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 6), p. [1-57]. doi: 10.1007 /JHEP06(2025)144	N 002 (100)	9.2.	VU (0,265)
751.	VU (0,0017)	9491052	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for bottom quark associated production of the standard model Higgs boson in final states with leptons in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 860*, p. [1-29]. doi: 10.1016/j.physletb.2024.139173	N 002 (100)	9.2.	VU (0,264)
752.	VU (0,0017)	9491073	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for charged-lepton flavor violation in the production and decay of top quarks using trilepton final states in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 111*, p. [1-28]. doi: 10.1103/PhysRevD.111.012009	N 002 (100)	9.2.	VU (0,254)
753.	VU (0,0017)	9491112	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for charged-lepton flavour violation in top quark interactions with an up-type quark, a muon, and a τ lepton in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-46]. doi: 10.1007/JHEP12(2025) 065	N 002 (100)	9.2.	VU (0,266)
754.	VU (0,0017)	9491150	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for dark matter produced in association with a Higgs boson decaying to a τ lepton pair in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-45]. doi: 10.1007/JHEP10(2025)170	N 002 (100)	9.2.	VU (0,266)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
755.	VU (0,0017)	9491200	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for dark matter produced in association with a pair of bottom quarks in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-41]. doi: 10.1007/JHEP02(2025)050	N 002 (100)	9.2.	VU (0,261)
756.	GTC (0,25); KTU (0,25); VDA (0,25)	9491211	Pukienė, R., Jasiūnienė, E., Lomsargis, A., & Vedrickas, R. (2025). Non-destructive dendrochronology of a human-sized wooden sculpture of Saint Louis using X-ray computed tomography and micro-imaging. *Dendrochronologia*, *94*, 1–12. doi: 10.1016/j. dendro.2025.126419	N 005 (50)	9.2.	GTC (1,39); KTU (1,39); VDA (1,39)
757.	VU (0,0017)	9491243	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for dark matter produced in association with one or two top quarks in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 8), p. [1-51]. doi: 10.1007/JHEP08(2025)085	N 002 (100)	9.2.	VU (0,267)
758.	VU (0,0017)	9491269	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for dark matter production in association with a single top quark in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 9), p. [1-57]. doi: 10.1007/JHEP09(2025)141	N 002 (100)	9.2.	VU (0,266)
759.	VU (0,0017)	9491306	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for excited tau leptons in the ττγ final state in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 6), p. [1-37]. doi: 10.1007/JHEP06(2025) 006	N 002 (100)	9.2.	VU (0,262)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
760.	VU (0,0017)	9491352	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for flavor-changing neutral current interactions of the top quark mediated by a Higgs boson in proton-proton collisions at 13 TeV /. *Physical review D.*, *vol. 112*(iss. 3), p. [1-25]. doi: 10.1103/95q6-vvlp	N 002 (100)	9.2.	VU (0,279)
761.	VU (0,0017)	9491364	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for fractionally charged particles in proton-proton collisions at √s = 13 TeV /. *Physical review letters.*, *vol. 134*(iss. 13), p. [1-19]. doi: 10.1103/PhysRevLett.134.131802	N 002 (100)	9.2.	VU (0,514)
762.	VU (0,0017)	9491376	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for heavy long-lived charged particles with large ionization energy loss in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 4), p. [1-46]. doi: 10.1007/JHEP04(2025)109	N 002 (100)	9.2.	VU (0,262)
763.	VU (0,0017)	9491397	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for heavy neutral Higgs bosons A and H in the tt¯Z channel in proton-proton collisions at 13 TeV /. *Physics Letters B.*, *vol. 866*, p. [1-29]. doi: 10.1016/j.physletb. 2025.139568	N 002 (100)	9.2.	VU (0,268)
764.	VU (0,0017)	9491409	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for heavy neutral resonances decaying to tau lepton pairs in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 111*, p. [1-26]. doi: 10.1103/PhysRevD.111.112004	N 002 (100)	9.2.	VU (0,252)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
765.	VU (0,0017)	9491421	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for high-mass resonances in a final state comprising a gluon and two hadronically decaying W bosons in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-46]. doi: 10.1007/JHEP02(2025) 199	N 002 (100)	9.2.	VU (0,262)
766.	VU (0,0017)	9491432	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for jet quenching with dijets from high-multiplicity pPb collisions at √sNN = 8.16 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 7), p. [1-58]. doi: 10.1007/JHEP07(2025) 118	N 002 (100)	9.2.	VU (0,268)
767.	VU (0,0017)	9491458	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for light long-lived particles decaying to displaced jets in proton–proton collisions at √s = 13.6TeV /. *Reports on progess in physics.*, *vol. 88*, p. [1-27]. doi: 10.1088/1361-6633/adaa13	N 002 (100)	9.2.	VU (1,39)
768.	VU (0,0017)	9491470	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for long-lived heavy neutral leptons in proton-proton collision events with a lepton-jet pair associated with a secondary vertex at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-57]. doi: 10.1007/JHEP02(2025) 036	N 002 (100)	9.2.	VU (0,271)
769.	VU (0,0017)	9491491	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for medium effects using jet axis decorrelation in inclusive jets from PbPb collisions at √sNN = 5.02 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 6), p. [1-39]. doi: 10.1007 /JHEP06(2025)120	N 002 (100)	9.2.	VU (0,267)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
770.	VU (0,0017)	9491524	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for New Physics in Jet Multiplicity Patterns of Multilepton Events at √s = 13 TeV /. *Physical review letters.*, *vol. 135*, p. [1-23]. doi: 10.1103/51fw-klz3	N 002 (100)	9.2.	VU (0,511)
771.	VU (0,0017)	9491550	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for new resonances decaying to pairs of merged diphotons in proton-proton collisions at √s = 13 TeV /. *Physical review letters.*, *vol. 134*(iss. 4), p. [1-20]. doi: 10.1103 /PhysRevLett.134.041801	N 002 (100)	9.2.	VU (0,52)
772.	VU (0,0017)	9491562	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for nuclear modifications of B^+ meson production in p-Pb collisions at √sNN = 8.16 TeV /. *Physical review letters.*, *vol. 134*(iss. 11), p. [1-20]. doi: 10.1103/PhysRevLett.134.111903	N 002 (100)	9.2.	VU (0,505)
773.	VU (0,0017)	9491578	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for pair production of heavy particles decaying to a top quark and a gluon in the lepton+jets final state in proton-proton collisions at √s = 13 TeV /. *European physical journal C.*, *vol. 85*(iss. 3), p. [1-29]. doi: 10.1140/epjc/s10052-024-13729-y	N 002 (100)	9.2.	VU (0,265)
774.	VU (0,0017)	9491620	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for rare decays of the Z and Higgs bosons to a J/ψ or ψ(2S) meson and a photon in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 865*, p. [1-28]. doi: 10.1016/j. physletb.2025.139462	N 002 (100)	9.2.	VU (0,268)
775.	VU (0,0017)	9491639	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for t-channel scalar and vector leptoquark exchange in the high-mass dimuon and dielectron spectra in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-49]. doi: 10.1007/JHEP12(2025) 052	N 002 (100)	9.2.	VU (0,304)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
776.	GTC (0,5714); VU (0,4286)	9491675	Valys, A., Strazdaitė Žielienė, Ž., Mikalkėnas, A., Būdienė, J., Celitan, E., & Serva, S. et al. (2025). Essential oils expose diverse targets on non-enveloped ScV-L-A totivirus /. *Pharmaceutical biology.*, *vol. 63*(iss. 1), p. 663-682. doi: 10.1080/13880209. 2025.2555815	N 004 (30), N 010 (70)	9.2.	GTC (6,444); VU (4,833)
777.	VU (0,0714)	9491697	Varsani, A., Custer, J., Cobb, I., Harding, C., Collins, C., & Suazo, C. et al. (2025). Bacilladnaviridae: refined taxonomy and new insights into the biology and evolution of diatom-infecting DNA viruses /. *Journal of general virology.*, *vol. 106*(iss. 3), p. [1-13]. doi: 10.1099/jgv.0.002084	N 004 (100)	9.2.	VU (1,277)
778.	VU (1)	9491767	Vaškevičius, A., Trumpickaitė, G., Parafjanovič, E., Manakova, E., Mickevičiūtė, A., & Gedgaudas, M. et al. (2025). Design of rigid compounds to enhance selectivity for carbonic anhydrase IX /. *Chemistry-A European journal.*, *vol. 31*(iss. 18), p. [1-18]. doi: 10.1002/chem.202404409	N 004 (100)	9.2.	VU (5,231)
779.	VU (0,675)	9491824	Vaškevičius, A., Žvirblis, M., Kurtenoka, M., Leitans, J., Manakova, E., & Paketurytė-Latvė, V. et al. (2025). Di-meta-substituted fluorinated benzenesulfonamides as potent and selective anticancer inhibitors of carbonic anhydrase IX and XII /. *Journal of medicinal chemistry.*, *vol. 68*(iss. 17), p. 18389-18406. doi: 10.1021/acs.jmedchem.5c01142	N 004 (50)	9.2.	VU (8,113)
780.	VU (0,0017)	9491855	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for the Higgs boson decays to a ρ^0, ϕ, or K^{*0} meson and a photon in proton-proton collisions at $\sqrt{s}$ = 13 TeV /. *Physics Letters B.*, *vol. 862*, p. [1-28]. doi: 10.1016/j.physletb. 2025.139296	N 002 (100)	9.2.	VU (0,265)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
781.	VU (0,6)	9491868	Vecelytė, G., Dudkaitė, V., Šedo, O., Zdráhal, Z., & Bagdžiūnas, G. (2025). Tyrosine-specific bioconjugation allowing hole hopping along aromatic chains of glucose oxidase /. *Materials horizons.*, *vol. 12*(iss. 16), p. 6301-6309. doi: 10.1039/D5MH00520E	N 004 (100)	9.2.	VU (11,119)
782.	VU (0,0017)	9491891	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for the Rare Decay $D^0 \rightarrow \mu^+\mu^-$ in Proton-Proton Collisions at √s = 13.6 TeV /. *Physical review letters.*, *vol. 135*, p. [1-21]. doi: 10.1103/zc76-rgcp	N 002 (100)	9.2.	VU (0,514)
783.	VU (0,8125); FTMC (0,1875)	9491902	Veiveris, D., Kopūstas, A., Šulskis, D., Mikalauskaitė, K., Alsamsam, M., & Tutkus, M. et al. (2025). Heterotypic Droplet Formation by Pro-Inflammatory S100A9 and Neurodegenerative Disease-Related α-Synuclein /. *Biomacromolecules.*, *vol. 26*(iss. 6), p. 3525-3537. doi: 10.1021/acs.biomac.5c00130	N 002 (30)	9.2.	VU (2,251); FTMC (0,519)
784.	VU (0,0017)	9491921	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for top squarks in final states with many light-flavor jets and 0, 1, or 2 charged leptons in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-51]. doi: 10.1007/JHEP10(2025)236	N 002 (100)	9.2.	VU (0,266)
785.	VU (0,1665)	9491947	Ventimiglia, L., & Železniak, A. (2025). Programming of synthetic regulatory DNA for cell-type targeting in humans /. *Molecular cell: Focus on patterns in molecular biology.*, *vol. 85*(iss. 2), p. 205-207. doi: 10.1016/j.molcel.2024.12.019	N 004 (100)	9.2.	VU (5,19)
786.	VU (1)	9491958	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for vector-like leptons with long-lived particle decays in the CMS muon system in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 8), p. [1-39]. doi: 10.1007/JHEP08(2025)156	N 002 (100)	9.2.	VU (10,167)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
787.	VU (0,0017)	9491984	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for γH production and constraints on the Yukawa couplings of light quarks to the Higgs boson /. *Physical review D.*, *vol. 112*, p. [1-32]. doi: 10.1103/6s8n-pvmy	N 002 (100)	9.2.	VU (0,276)
788.	GTC (0,7778); VU (0,1667)	9491996	Vepštaitė-Monstavičė, I., Lukša-Žebelovič, J., Apšegaitė, V., Mozūraitis, R., Lisicinas, R., & Stanevičienė, R. et al. (2025). Profiles of killer systems and volatile organic compounds of rowanberry and rosehip-inhabiting yeasts substantiate implications for biocontrol /. *Foods.*, *vol. 14*(iss. 2), p. 1-20. doi: 10.3390/foods14020288	N 010 (50), N 012 (50)	9.2.	GTC (9,9); VU (2,122)
789.	VU (1)	9492023	Vijaya, A., Krisikaitytė, G., Kuras, S., Baltriukienė, D., & Burokas, A. (2025). Modulation of ageing mice microglia functions during neuroinflammation using synthetic cannabinoids /. *European journal of pharmacology.*, *vol. 999*, p. [1-11]. doi: 10.1016/j. ejphar.2025.177705	N 004 (100)	9.2.	VU (10,313)
790.	VU (0,1538)	9492036	Weinheimer, A., Brown, J., Thompson, B., Leonavičienė, G., Kiseliovas, V., & Jocys, S. et al. (2025). Single-particle genomics uncovers abundant non-canonical marine viruses from nanolitre volumes /. *Nature microbiology.*, *vol. 10*(iss. 12), p. 3245-3257. doi: 10.1038/s41564-025-02167-5	N 010 (100)	9.2.	VU (6,131)
791.	LSMU (0,0455); VU (0,0455)	9492057	Yüksel, G., Özhan, Y., Güreşçi, D., Güzelmeriç, E., Şen, N., & Bedir, İ. et al. (2025). Tilia species (linden) exert anti-cancer effects on MIA PaCa-2 cells through the modulation of oxidative stress and inflammation /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-17]. doi: 10.1038/s41598-025-86457-2	N 010 (40)	9.2.	LSMU (0,248); VU (0,248)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
792.	VU (0,6471)	9492081	Zakšauskas, A., Paketurytė-Latvė, V., Jankūnaitė, A., Čapkauskaitė, E., Becart, Y., & Smirnov, A. et al. (2025). Affinity and selectivity of protein–ligand recognition: a minor chemical modification changes carbonic anhydrase binding profile /. *Journal of medicinal chemistry.*, *vol. 68*(iss. 16), p. 17752-17773. doi: 10.1021/acs.jmedchem.5c01421	N 004 (100)	9.2.	VU (13,471)
793.	VU (1)	9492112	Žitkus, E., Čiplys, E., Žiaunys, M., Sakalauskas, A., & Slibinskas, R. (2025). Development of an efficient expression system for human chaperone BiP in Pichia pastoris: production optimization and functional validation /. *Microbial cell factories.*, *vol. 24*(iss. 1), p. [1-14]. doi: 10.1186/s12934-025-02679-z	N 004 (100)	9.2.	VU (9,519)
794.	VU (0,5)	9492127	Zivlaei, N., Asani, D., Trier, N., Žiogienė, D., Gedvilaitė, A., & Petraitytė-Burneikienė, R. et al. (2025). Virus-specific antibody responses in multiple sclerosis patients treated with Ocrevus /. *Journal of the neurological sciences.*, *vol. 474*, p. [1-11]. doi: 10.1016/j.jns.2025.123537	N 004 (100)	9.2.	VU (5,071)
795.	VU (1)	9492163	Žukauskaitė, D., Girniūtė, E., & Navakauskienė, R. (2025). Evaluating endometrial response to human chorionic gonadotropin: alterations in epigenetic regulation and extracellular vesicle cargo of endometrial stromal cells /. *Human reproduction open.*, *vol. 2025*(iss. 3), p. [1-15]. doi: 10.1093/hropen/hoaf051	N 004 (50), N 010 (50)	9.2.	VU (21,92)
796.	LSMU (0,75); VU (0,25)	9492200	Žulpaitė, U., & Petrikaitė, V. (2025). Nanosystems for myocardial ischemic injury theranostics /. *Biochemical pharmacology.*, *vol. 241*, p. [1-11]. doi: 10.1016/j.bcp.2025.117115	N 010 (40)	9.2.	LSMU (3,444); VU (1,148)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
797.	VU (0,05)	9492264	Adams, C., Krams, R., Elferts, D., Brūmelis, G., Dauškane, I., & Strode, L. et al. (2025). Ecological trap effects in migratory European pied flycatchers (Ficedula hypoleuca) nesting in pest outbreak-affected forests /. *Birds.*, *vol. 6*(iss. 2), p. [1-15]. doi: 10.3390/birds6020027	N 012 (100)	9.00.	VU (–)
798.	VU (0,9231)	9492313	Bagdonas, M., Stančaitis, L., Urniežius, E., Zakšauskas, A., Mickevičiūtė, A., & Kananavičiūtė, R. et al. (2025). Design, synthesis, and binding analysis of target-specific covalent inhibitors of SARS-CoV-2 papain-like protease /. *European journal of medicinal chemistry reports.*, *vol. 15*, p. 1-13. doi: 10.1016/j. ejmcr.2025.100306	N 004 (100)	9.00.	VU (–)
799.	VU (0,0625)	9492352	Fukuyo, M., Takahashi, N., Hanada, K., Ishikawa, K., Venclovas, Č., & Yahara, K. et al. (2025). Helicobacter pylori base-excision restriction enzyme in stomach carcinogenesis /. *PNAS Nexus.*, *vol. 4*(iss. 8), p. [1-12]. doi: 10.1093/pnasnexus/pgaf244	N 004 (100)	9.00.	VU (–)
800.	VU (1)	9492401	Petkevičius, V., Juknevičiūtė, J., Mašonis, D., & Meškys, R. (2025). Synthetic pathways for microbial biosynthesis of valuable pyrazine derivatives using genetically modified Pseudomonas putida KT2440 /. *Metabolic engineering communications.*, *vol. 20*, p. [1-11]. doi: 10.1016/j.mec.2025.e00258	N 004 (100)	9.00.	VU (–)
801.	VU (0,8)	9492413	Šakinytė-Urbikienė, I., Butkevičius, M., Gurevičienė, V., Galuzinska, L., & Razumienė, J. (2025). Electrochemical detection of choline via oxygen consumption in a thermally reduced graphene oxide matrix: Advantages of operation at both positive and negative potentials /. *Sensing and Bio-Sensing Research.*, *vol. 50*, p. [1-7]. doi: 10.1016/j.sbsr.2025.100927	N 004 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
802.	VU (0,6); VUL SK (0,4)	9492451	Šiaulienė, L., Sereikė, I., Lazutka, J., Semigrejevienė, J., & Visockienė, Ž. (2025). Comparison of diabetic polyneuropathy and cardiac autonomic neuropathy in type 1 and type 2 diabetes mellitus /. *Diabetology.*, *vol. 6*(iss. 8), p. [1-14]. doi: 10.3390 /diabetology6080074	N 010 (30)	9.00.	VU (–); VUL SK (–)
803.	VU (1)	9492482	Tamulienė, J., & Šarlauskas, J. (2025). Theoretical design of acridone-core energetic materials: assessment of detonation properties and potential as insensitive, thermally stable high-energy materials /. *ChemEngineering.*, *vol. 9*(iss. 6), p. [1-18]. doi: 10.3390/chemengineering9060130	N 002 (70), N 003 (30)	9.00.	VU (–)
804.	VU (1)	9492545	Druteika, G., Karvelis, T., & Šikšnys, V. (2025). Experimental strategy for characterization of novel TnpB orthologs /. In *CRISPR-Cas Systems for RNA and Genome Editing - Part A.* (p. 183-195.). Academic Press Inc.: Academic Press Inc.	N 004 (100)	9.1.	VU (9)
805.	VU (0,1)	9492574	Inzunza, J., Demetriou, A., Muñoz, P., Arias, J., & Nalvarte, I. (2025). Stem cell-derived 3D models to study Alzheimer's disease /. In *Advances in using stem cells to treat neural diseases / editors: Raymond C.B. Wong, Yohei Hayashi.* (p. 101-118.). Cham: Springer Nature.	N 004 (100)	9.1.	VU (1,838)
806.	VU (0,375)	9492609	Polanco, C., Inzunza, J., Nalvarte, I., & Arias, J. (2025). Genome editing and human-induced pluripotent stem cells facilitate Parkinson's disease modeling /. In *Advances in using stem cells to treat neural diseases / editors: Raymond C.B. Wong, Yohei Hayashi.* (p. 37-60.). Cham: Springer Nature.	N 004 (100)	9.1.	VU (9,016)
807.	VU (0,0017)	9492631	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Stairway to discovery: A report on the CMS programme of cross section measurements from millibarns to femtobarns /. *Physics reports.*, *vol. 1115*, p. 3-115. doi: 10.1016/j.physrep. 2024.11.005	N 002 (100)	9.2.	VU (1,386)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
808.	VU (0,0017)	9492655	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Study of same-sign W boson scattering and anomalous couplings in events with one tau lepton from pp collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-50]. doi: 10.1007/JHEP10(2025)219	N 002 (100)	9.2.	VU (0,263)
809.	VU (0,5)	9492679	Talaikis, M., & Niaura, G. (2025). *Raman spectroscopy in analysis of biomolecules /*. John Wiley & Sons: John Wiley & Sons, Ltd.	N 003 (100)	9.8.	VU (1,35)
810.	VU (0,0017)	9492689	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Study of WH production through vector boson scattering and extraction of the relative sign of the W and Z couplings to the Higgs boson in proton-proton collisions at √s = 13 TeV /. *Physics Letters B.*, *vol. 860*, p. [1-24]. doi: 10.1016/j.physletb. 2024.139202	N 002 (100)	9.2.	VU (0,266)
811.	VU (0,0017)	9492724	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Test of lepton flavor universality in semileptonic Bc^+ meson decays in proton-proton collisions at √s = 13 TeV /. *Physical review D.*, *vol. 111*, p. [1-20]. doi: 10.1103/PhysRevD. 111.L051102	N 002 (100)	9.2.	VU (0,258)
812.	VU (0,0021)	9492745	Ambrozas, M., Oliveira, A., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Search for resonant pair production of Higgs bosons in the $b\bar{b}\,b\bar{b}$ final state using large-area jets in proton-proton collisions at √s = 13 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 2), p. [1-46]. doi: 10.1007/JHEP02(2025) 040	N 002 (100)	9.2.	VU (0,33)
813.	VU (0,5)	9492785	Atkočaitis, E., Aleksiejūtė, A., Galinis, J., & Melninkaitis, A. (2025). Role of absorbed dose in a lifetime of HfO2 and SiO2 dielectric coatings /. *Optics express.*, *vol. 33*(iss. 7), p. 14825-14842. doi: 10.1364/OE.553105	N 002 (100)	9.2.	VU (5,963)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
814.	KTU (0,0267)	9492796	Jakobi, D., Stegenwallner-Schütz, M., Hollenstein, N., Ding, C., Kaspere, R., & Matić Škorić, A. et al. (2025). MultiplEYE: creating a multilingual eye-tracking-while-reading corpus /. *ETRA '25: proceedings of the 2025 symposium on eye tracking research and applications, May 26-29, 2025, Tokyo, Japan.*, (art. no. 111), p. 1-11. doi: 10.1145/3715669.3726843	N 009 (50)	9.00.	KTU (–)
815.	VU (0,4583)	9493045	Atkočaitis, E., Jupé, M., Kimbaraitė, U., Gallais, L., Žutautaitė, E., & Kiedrowski, K. et al. (2025). Exploring laser-induced damage threshold in metallic coatings across a fifteen-order-of-magnitude-range of pulse lengths /. *Optics express.*, *vol. 33*(iss. 21), p. 44843-44857. doi: 10.1364/OE.563537	N 002 (100)	9.2.	VU (7,73)
816.	VU (1)	9493109	Atkočaitis, E., & Melninkaitis, A. (2025). Absorbed dose threshold for single-layer ZrO2, HfO2, and Al2O3 dielectric coatings at 355 nm /. *Optics letters.*, *vol. 50*(iss. 16), p. 4910-4913. doi: 10.1364 /OL.566304	N 002 (100)	9.2.	VU (8,243)
817.	VU (1)	9493158	Balachninaitė, O., Gaižauskas, E., Zaremba, G., & Paipulas, D. (2025). Influence of unidirectional polishing on the formation of laser-induced periodic surface structures on steel /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-11]. doi: 10.1038/s41598-025-19844-4	N 002 (100)	9.2.	VU (6,831)
818.	VU (1)	9493180	Bale, B., Tautvaišienė, G., Minkevičiūtė, R., Drazdauskas, A., Mikolaitis, Š., & Stonkutė, E. et al. (2025). Chromospherically active stars: Lithium and CNO abundances in northern RS CVn stars /. *Astronomy & astrophysics.*, *vol. 703*, p. [1-13]. doi: 10.1051/0004-6361/202556683	N 008 (100)	9.2.	VU (10,54)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
819.	VU (1)	9493205	Bale, B., Tautvaišienė, G., Minkevičiūtė, R., Drazdauskas, A., Mikolaitis, Š., & Stonkutė, E. et al. (2025). Chromospherically active stars: Chemical composition of photospheres in 20 RS CVn stars /. *Astronomy and astrophysics.*, *vol. 696*, p. [1-12]. doi: 10.1051/0004-6361/202452780	N 008 (100)	9.2.	VU (10,54)
820.	VU (0,8333)	9493229	Baliulytė, L., Urniežius, E., Bubilaitis, V., Mačernis, M., Cupellini, L., & Abramavičius, D. (2025). Origins of curvature in meso-tetra (4-sulfonatophenyl) porphine aggregation: molecular dynamics and electronic spectroscopy /. *Molecular systems design and engineering.*, *vol. 10*(iss. 8), p. 635-648. doi: 10.1039 /d5me00010f	N 002 (100)	9.2.	VU (5,806)
821.	VU (0,1923)	9493251	Bandzevičiūtė, R., Preusse, G., Brueckmann, S., Hirle, A., Wedemann, A., & Baenke, F. et al. (2025). Algorithm-based intraoperative diagnosis of liver tumors using infrared spectroscopy /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-12]. doi: 10.1038/s41598-025-06250-z	N 002 (100)	9.2.	VU (2,275)
822.	VU (0,1111)	9493286	Ban, M., Voloshyn, P., Adomavičienė, R., Bachelet, E., Bozza, V., & Brincat, S. et al. (2025). AT2021uey: a planetary microlensing event outside the Galactic bulge /. *Astronomy and astrophysics.*, *vol. 697*, p. [1-10]. doi: 10.1051/0004-6361/202554236	N 008 (100)	9.2.	VU (6,829)
823.	VU (0,5833)	9493361	Banys, J., Jakutis Neto, J., Žukauskas, A., Pašiškevičius, V., Jarutis, V., & Vengelis, J. (2025). Backward wave optical parametric oscillator pumped by subnanosecond microlaser pulses /. *APL Photonics.*, *vol. 10*(iss. 3), p. [1-9]. doi: 10.1063/5.0256256	N 002 (100)	9.2.	VU (10,357)
824.	VU (1)	9493422	Banys, J., Jarutis, V., & Vengelis, J. (2025). Nonlinear absorption and parametric gain interaction in green-pumped subnanosecond MgO:PPLN OPG /. *Optics express.*, *vol. 33*(iss. 15), p. 32903-32917. doi: 10.1364/OE.570650	N 002 (100)	9.2.	VU (8,432)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
825.	VU (1)	9493496	Baronas, P., Kreiza, G., Komskis, R., & Juršėnas, S. (2025). Case study on exciton-vibrational coupling in molecular bifluorene crystals: the role of torsional disorder /. *Journal of physical chemistry C.*, *vol. 129*(iss. 28), p. 12938-12945. doi: 10.1021/acs. jpcc.5c03403	N 002 (100)	9.2.	VU (5,11)
826.	VU (0,3333)	9493508	Baronas, P., Lekavičius, J., Majdecki, M., Elholm, J., Kazlauskas, K., & Gawel, P. et al. (2025). Automated research platform for development of triplet-triplet annihilation photon upconversion systems /. *ACS Central science.*, *vol. 11*(iss. 3), p. 413-421. doi: 10.1021/acscentsci.4c02059	N 002 (100)	9.2.	VU (9,765)
827.	VU (0,5)	9493523	Birks, E., Dunce, M., Svirskas, Š., Kežionis, A., Banys, J., & Kholkin, A. (2025). Nature of the dielectric anomaly in Na0.5Bi0. 5TiO3–based ferrolectrics /. *Materials.*, *vol. 18*(iss. 23), p. [1-19]. doi: 10.3390/ma18235289	N 002 (100)	9.2.	VU (4,089)
828.	VU (0,375)	9493542	Boguševičienė, K., Jovaišaitė, J., Jonušauskas, G., Kreiza, G., Burcevs, A., & Kapilinskis, Z. et al. (2025). Purine-based chemical probe with HOMO switching for intracellular detection of mercury ions /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-13]. doi: 10.1038 /s41598-025-15262-8	N 002 (100)	9.2.	VU (5,728)
829.	VU (0,5714)	9493562	Braver, J., Burba, D., Nair, S., Žlabys, G., Anisimovas, E., & Busch, T. et al. (2025). Light-induced localized vortices in multicomponent Bose-Einstein condensates /. *Physical review A.*, *vol. 112*(iss. 3), p. [1-12]. doi: 10.1103/qlbm-9sps	N 002 (100)	9.2.	VU (6,329)
830.	VU (1)	9493579	Bubilaitis, V., & Abramavičius, D. (2025). Compact modeling of highly excited linear aggregates using generalized quantum particles /. *Chemical physics.*, *vol. 588*, p. [1-10]. doi: 10.1016/j. chemphys.2024.112445	N 002 (100)	9.2.	VU (4,932)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
831.	VU (1)	9493628	Bubilaitis, V., & Abramavičius, D. (2025). Nonlinear exciton equation factorization for non-perturbative absorption modelling /. *Lithuanian journal of physics.*, *vol. 65*(no. 1), p. 1-18. doi: 10.3952/physics.2025.65.1.3	N 002 (100)	9.2.	VU (3,892)
832.	VU (0,5)	9493638	Burba, D., Juzeliūnas, G., Spielman, I., & Barbiero, L. (2025). Many-body phases from effective geometrical frustration and long-range interactions in a subwavelength lattice /. *Communications physics.*, *vol. 8*(iss. 1), p. [1-14]. doi: 10.1038 /s42005-025-02043-y	N 002 (100)	9.2.	VU (12,405)
833.	VU (0,5625); KTU (0,4375)	9493657	Butkute, R., Raisys, S., Serevicius, T., Andruleviciene, V., Mohammed, H., & Kreiza, G. et al. (2025). Modification of thermally activated delayed fluorescence emitters comprising acridan-pyrimidine and spiro-acridan-pyrimidine moieties for efficient triplet harvesting /. *ACS Applied electronic materials.*, *vol. 7*(iss. 6), p. 2339-2348. doi: 10.1021/acsaelm.4c02148	N 002 (30), N 003 (40)	9.2.	VU (2,935); KTU (2,282)
834.	VU (0,5625); KTU (0,3125)	9493685	Butkute, R., Serevicius, T., Raisys, S., Tulaite, K., Skhirtladze, L., & Sini, G. et al. (2025). Triplet harvesting in trifluoromethyl quinoxaline derivatives via TADF and RTP mechanisms /. *Optical materials.*, *vol. 158*, p. 1-9. doi: 10.1016/j.optmat.2024.116421	N 002 (60)	9.2.	VU (3,422); KTU (1,901)
835.	VU (1)	9493706	Čeponis, T., Biveinytė, M., Deveikis, L., Gaubas, E., Pavlov, J., & Rumbauskas, V. et al. (2025). Characteristics of gain degradation in proton irradiated Low Gain Avalanche Detectors /. *Journal of instrumentation: 20th anniversary Trento Workshop on Advanced Silicon Radiation Detectors (TREDI2025), Trento, Italy, 4–6 February 2025.*, *vol. 20*(iss. 8), p. [1-11]. doi: 10.1088/1748-0221/20/08/C08029	N 002 (100)	9.2.	VU (4,227)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
836.	VU (0,8); FTMC (0,2)	9493730	Čeponis, T., Deveikis, L., Kovalevskij, V., Rumbauskas, V., & Gaubas, E. (2025). Scintillating structures of GaN on sapphire for hadron irradiation dosimetry /. *Radiation measurements.*, *vol. 181*, p. [1-9]. doi: 10.1016/j.radmeas.2025.107372	N 002 (100)	9.2.	VU (5,983); FTMC (1,496)
837.	VU (0,25)	9493754	Chen, J., Wang, Z., Hamedi, H., & Yu, B. (2025). Inter-frequency all-optical transfer of structured light information in Rb vapor based on spatial cross-phase modulation /. *Applied physics letters.*, *vol. 126*(iss. 15), p. [1-5]. doi: 10.1063/5.0256568	N 002 (100)	9.2.	VU (2,249)
838.	KTU (0,25); VU (0,25)	9493827	Chetri, R., Rathinam, B., Ghadari, R., Jankauskas, V., Kreiza, G., & Rakštys, K. et al. (2025). Enhanced efficiency of n-i-p perovskite solar cells and defect passivation using a triphenylamine-based hole transporting interfacial layer /. *ACS Applied energy materials.*, *vol. 8*(iss. 19), p. 14446-14457. doi: 10.1021/acsaem. 5c02115	N 002 (50), N 003 (50)	9.2.	KTU (3,58); VU (3,58)
839.	VU (0,006)	9493846	Choukroun, A., Marciniak, A., Durech, J., Perala, J., Ogaloza, W., & Szakáts, R. et al. (2025). Asteroid sizes determined with thermophysical model and stellar occultations /. *Astronomy and astrophysics.*, *vol. 698*, p. [1-26]. doi: 10.1051/0004-6361/202554476	N 008 (100)	9.2.	VU (0,465)
840.	VU (0,5)	9494022	Cravo, E., Crespo, R., Deltuva, A., & Jurčiukonis, D. (2025). Disentangling single-particle and collective signatures in 12C(p, 2p)11B reaction /. *Physics Letters B: Nuclear, elementary particle and high-energy physics.*, *vol. 861*, p. [1-5]. doi: 10.1016/j. physletb.2025.139253	N 002 (100)	9.2.	VU (7,297)
841.	KTU (0,625); VU (0,125)	9494043	Daskeviciute, S., Zhang, Y., Daskeviciene, M., Rakstys, K., Petrulevicius, J., & Jankauskas, V. et al. (2025). Facile and low-cost design alternative of spiro-OMeTAD as p-type semiconductor for efficient perovskite solar cells /. *Solar RRL.*, *vol. 9*(iss. 8), p. 1- 7. doi: 10.1002/solr.202500034	N 003 (80)	9.2.	KTU (5,755); VU (1,151)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
842.	VU (1)	9494059	Deltuva, A. (2025). Examination of the multiple-scattering expansion in the four-nucleon system /. *Physical review C.*, *vol. 111*(iss. 2), p. [1-6]. doi: 10.1103/PhysRevC.111.024613	N 002 (100)	9.2.	VU (10,885)
843.	VU (1)	9494379	Deltuva, A. (2025). Faddeev-type calculation of nonelastic breakup in deuteron-nucleus scattering /. *Physics Letters B: Nuclear, elementary particle and high-energy physics.*, *vol. 868*, p. [1-6]. doi: 10.1016/j.physletb.2025.139825	N 002 (100)	9.2.	VU (10,319)
844.	VU (1)	9494396	Deltuva, A., & Jurčiukonis, D. (2025). Deuteron-3He scattering using nucleon-3He optical potentials fitted to four-body amplitudes /. *Physics Letters B: Nuclear, elementary particle and high-energy physics.*, *vol. 860*, p. [1-6]. doi: 10.1016/j.physletb. 2024.139151	N 002 (100)	9.2.	VU (10,319)
845.	VU (1)	9494430	Deveikis, L., Biveinytė, M., Čeponis, T., Gaubas, E., Rumbauskas, V., & Žilinskas, K. (2025). Control of proton irradiation-induced damage in low gain avalanche detectors by heat treatment techniques /. *Lithuanian journal of physics.*, *vol. 65*(no. 4), p. 223-235. doi: 10.3952/physics.2025.65.4.5	N 002 (100)	9.2.	VU (3,892)
846.	FTMC (0,75); VU (0,25)	9494544	Dobilas, J., & Tornau, E. (2025). Numerical study of INDO 4 molecules: ordering of centered honeycomb structures and central molecule switching /. *Langmuir.*, *vol. 41*(iss. 30), p. 20401-20409. doi: 10.1021/acs.langmuir.5c03068	N 002 (100)	9.2.	FTMC (4,617); VU (1,539)
847.	VU (0,037)	9494568	Door, M., Yeh, C., Heinz, M., Kirk, F., Lyu, C., & Miyagi, T. et al. (2025). Probing new bosons and nuclear structure with Ytterbium isotope shift /. *Physical review letters.*, *vol. 134*(iss. 6), p. [1-7]. doi: 10.1103/PhysRevLett.134.063002	N 002 (100)	9.2.	VU (2,43)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
848.	FTMC (0,7778); VU (0,2222)	9494624	Driukas, S., Ivaškevičiūtė-Povilauskienė, R., Čižas, V., Redeckas, K., Pashnev, D., & Labanauskas, L. et al. (2025). C-shaped conducting polymer metalenses fabricated on polyester substrates for focusing terahertz light /. *Optical materials express.*, *vol. 15*(iss. 5), p. 1019-1031. doi: 10.1364/OME.555578	N 002 (50), N 003 (50)	9.2.	FTMC (3,986); VU (1,14)
849.	VU (0,1667)	9494650	Driukas, S., Pačebutas, V., Stanionytė, S., Čechavičius, B., Bičiūnas, A., & Valušis, G. (2025). GaAsBi structures for ultrafast optoelectronics grown at different Bi fluxes /. *Lithuanian journal of physics.*, *vol. 65*(no. 4), p. 203-211. doi: 10.3952/physics. 2025.65.4.3	N 002 (50), N 003 (50)	9.2.	VU (0,648)
850.	VU (0,25)	9494762	Duerinck, P., Deltuva, A., Dohet-Eraly, J., Gattobigio, M., Kievsky, A., & Lazauskas, R. et al. (2025). Excited state of the α particle: A benchmark study /. *Physical review C.*, *vol. 112*(iss. 4), p. [1-9]. doi: 10.1103/jcd4-8jh8	N 002 (100)	9.2.	VU (6,085)
851.	FTMC (0,3889); VU (0,0556)	9494778	Elkhouly, K., Franckevičius, M., Jašinskas, V., Gelžinis, A., Goldberg, I., & Gehlhaar, R. et al. (2025). Transient photoluminescence reveals the dynamics of injected charge carriers in perovskite light-emitting diodes /. *ACS Applied materials & interfaces.*, *vol. 17*, p. 9625-9634. doi: 10.1021 /acsami.4c19379.s001	N 002 (100)	9.2.	FTMC (6,284); VU (0,898)
852.	VU (0,3); FTMC (0,2)	9494811	Fedorenko, L., Ščajev, P., Miasojedovas, S., Pakštas, V., Jasulaitienė, V., & Kreiza, G. et al. (2025). Photoluminescent behavior and structural analysis of SnO layers formed by laser-induced oxidation /. *Science and technology of advanced materials.*, *vol. 26*(iss. 1), p. 1-8. doi: 10.1080/14686996. 2025.2450213	N 002 (60), N 003 (40)	9.2.	VU (5,217); FTMC (3,478)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
853.	VU (1)	9494858	Gaigalas, G., Rynkun, P., & Kitovienė, L. (2025). Second-order Rayleigh–Schrödinger perturbation theory for the GRASP2018 package: Three-particle Feynman diagram contribution to valence–valence correlations /. *Lithuanian journal of physics.*, *vol. 65*(no. 2), p. 81-106. doi: 10.3952/physics.2025.65.2.2	N 002 (100)	9.2.	VU (3,892)
854.	VU (1)	9494894	Gaigalas, G., Rynkun, P., & Kitovienė, L. (2025). Second-order Rayleigh–Schrodinger perturbation theory for the GRASP2018 package: Valence–valence correlations /. *Lithuanian journal of physics.*, *vol. 65*(no. 1), p. 32-56. doi: 10.3952/physics. 2025.65.1.2	N 002 (100)	9.2.	VU (3,892)
855.	LSMU (1)	9494912	Gibieža, P., Ratkevičiūtė, E., Dabkevičiūtė, G., & Petrikaitė, V. (2025). The unique contributions of Rab11 and Rab35 to the completion of cell division. *Biological Research*, *t. 58*(nr. 1), p. 1-14. doi: 10.1186/s40659-025-00638-x	N 011 (50)	9.2.	LSMU (5,846)
856.	KTU (0,5714); VU (0,4286)	9494926	Glemža, J., Pliaterytė, I., Matukas, J., Gudaitis, R., Vasiliauskas, A., & Jankauskas, Š. et al. (2025). Low-frequency noise characteristics of graphene/h-BN/Si junctions /. *Crystals.*, *vol. 15* (iss. 9), p. 1-16. doi: 10.3390/cryst15090747	N 002 (50)	9.2.	KTU (1,503); VU (1,127)
857.	FTMC (0,5455); VU (0,2727)	9494974	Glemža, J., Špokas, A., Zelioli, A., Kamarauskas, M., Bičiūnas, A., & Čechavičius, B. et al. (2025). Quality evaluation of NIR laser diodes for medical application using low-frequency noise characterization /. *Infrared physics & technology.*, *vol. 147*, p. [1-8]. doi: 10.1016/j.infrared.2025.105794	N 002 (90)	9.2.	FTMC (6,471); VU (3,236)
858.	VU (0,0556)	9495006	Govindaraj, P., Varghese, S., Sokolova, A., Han, M., Juodkazis, S., & Appadoo, D. et al. (2025). Unveiling the anisotropy and mechanism of magnetic alignment of graphene in polymer composites for efficient absorption of THz radiations (0.3–3.0 THz) /. *Composites Part B: Engineering.*, *vol. 306*, p. [1-14]. doi: 10.1016/j.compositesb.2025.112739	N 002 (100)	9.2.	VU (3,227)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
859.	VU (0,7143); KTU (0,2857)	9495078	Grinys, T., Kadys, A., Malinauskas, T., Lapukas, P., Podlipskas, Ž., & Gudaitis, R. et al. (2025). GaN metal-organic vapor phase epitaxy on Sc2O3/Si templates for group III-nitride monolithic integration to Si technology /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-13. doi: 10.1038/s41598-025-12904-9	N 002 (70)	9.2.	VU (3,415); KTU (1,366)
860.	VU (0,6)	9495148	Grivickas, V., Ščajev, P., Genevičius, K., Voss, L., & Grivickas, P. (2025). Bipolar transport in diamond under photo-excitation: Evidence of free charge scattering by excitons /. *Diamond and related materials.*, *vol. 158*, p. [1-6]. doi: 10.1016/j.diamond. 2025.112588	N 002 (100)	9.2.	VU (6,282)
861.	VU (0,6)	9495162	Grivickas, V., Ščajev, P., Miasojedovas, S., Voss, L., & Grivickas, P. (2025). Self-trapped-exciton radiative recombination in β-Ga2O3: impact of two concurrent nonradiative Auger processes /. *ACS Applied electronic materials.*, *vol. 7*(iss. 5), p. 1829-1841. doi: 10.1021/acsaelm.4c02099	N 002 (100)	9.2.	VU (6,324)
862.	VU (0,3333)	9495175	Grivois, T., Šalkus, T., Yu, J., Kavaliukė, V., Janolin, P., & Daugėla, S. et al. (2025). Lanthanides disorder in tantalates and niobates perovskites: structure and electric properties /. *Ceramics international.*, *vol. 51*(iss. 27, part A), p. [1-13]. doi: 10.1016/j. ceramint.2025.08.391	N 002 (100)	9.2.	VU (6,103)
863.	VU (0,4)	9495201	Gutiérrez-Quintanilla, A., Platakytė, R., Chevalier, M., Crépin, C., & Ceponkus, J. (2025). Matrix isolation FT-Raman study of acetylacetone D2-acetylacetone and hexafluoroacetylacetone /. *Journal of Raman spectroscopy.*, *vol. 56*(iss. 1), p. 67-83. doi: 10.1002/jrs.6738	N 002 (100)	9.2.	VU (6,38)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
864.	VU (0,0714)	9495222	Hajduga, J., Naina, R., Rachwał, B., Szumlak, T., Fiutowski, T., & Kabat, D. et al. (2025). G4RT --- Geant4-based simulation platform for radiotherapy phantom studies /. *Acta Physica Polonica A: 2nd symposium on New Trends in Nuclear and Medical Physics, Poland, September24-26, 2025.*, *vol. 148*(no. 6), p. S85-S88. doi: 10.12693/APhysPolA.148.S85	N 002 (100)	9.00.	VU (–)
865.	FTMC (0,65); VU (0,05)	9495259	Halimski, I., Pashnev, D., Talaikis, M., Dementjev, A., Karpič, R., & Chmeliov, J. et al. (2025). Spectroscopic manifestation of a weak van der waals interaction between trans-stilbene and hexagonal boron nitride surface /. *Langmuir.*, *vol. 41*(iss. 11), p. 7364-7375. doi: 10.1021/acs.langmuir.4c04717	N 002 (80), N 003 (20)	9.2.	FTMC (6,931); VU (0,534)
866.	VU (0,25); BPTI (0,1667)	9495289	Hamedi, H., Kudriašov, V., Asadpour, S., Ruseckas, J., Yannopapas, V., & Paspalakis, E. (2025). Spatially patterned spontaneous emission in a double-V-type quantum emitter near a plasmonic nanostructure /. *Physical review B.*, *vol. 111*(iss. 3), p. [1-9]. doi: 10.1103/PhysRevB.111.035415	N 002 (100)	9.2.	VU (3,006); BPTI (2,004)
867.	VU (0,75); BPTI (0,25)	9495327	Hamedi, H., Kudriašov, V., Mackoit-Sinkevičienė, M., & Ruseckas, J. (2025). Coherent phase control of orbital-angular-momentum light-induced torque in a double-tripod atom-light coupling scheme /. *Physical review A.*, *vol. 112*(iss. 6), p. [1-10]. doi: 10.1103/nbx8-l3v4	N 002 (100)	9.2.	VU (5,874); BPTI (1,958)
868.	VU (0,0556)	9495384	Hao, Z., He, Z., Maksimovic, J., Katkus, T., Xu, J., & Juodkazis, S. et al. (2025). Laser writing and spin control of near-infrared emitters in silicon carbide /. *ACS Photonics.*, *vol. 12*(iss. 3), p. 1552-1560. doi: 10.1021/acsphotonics.4c02270	N 002 (100)	9.2.	VU (0,949)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
869.	VU (0,0208)	9495401	Hideghéty, K., Cirrone, G., Parodi, K., Prise, K., Borghesi, M., & Malka, V. et al. (2025). From ultrafast laser-generated radiation to clinical impact: a roadmap for radiobiology and cancer research at the extreme light infrastructure (ELI) /. *European physical journal plus.*, *vol. 140*(iss. 8), p. [1-11]. doi: 10.1140 /epjp/s13360-025-06662-w	N 002 (100)	9.2.	VU (0,68)
870.	VU (0,7143); FTMC (0,1429)	9495459	Jamasali, Y., Majeed, A., Stanionytė, S., Šablinskas, V., Kreiza, G., & Mekys, A. et al. (2025). Changes in electrical properties of graphite coatings annealed in air and nitrogen environments /. *Applied sciences.*, *vol. 15*(iss. 21), p. 1-14. doi: 10.3390 /app152111727	N 002 (50), N 003 (50)	9.2.	VU (6,484); FTMC (1,296)
871.	VU (1)	9495490	Jarutis, V., Stravinskaitė, A., Kuliešaitė, M., & Vengelis, J. (2025). Semi-analytical non-iterative cross-correlation frequency-resolved optical gating retrieving algorithm /. *Optics communications.*, *vol. 574*, p. [1-7]. doi: 10.1016/j.optcom. 2024.131058	N 002 (100)	9.2.	VU (7,108)
872.	FTMC (0,2692); VU (0,0385)	9495530	Jasiūnas, R., Jašinskas, V., Yu, J., Jain, N., Zhou, X., & Yuan, J. et al. (2025). Navigating the relationship between voltage losses and efficiency in organic solar cells /. *Organic electronics.*, *vol. 140* (art. no. 107211), p. 1-9. doi: 10.1016/j.orgel.2025.107211	N 002 (100)	9.2.	FTMC (2,356); VU (0,337)
873.	VU (0,4); FTMC (0,1)	9495581	Jesenovec, J., Lukošiūnas, J., Melninkaitis, A., Čeponkus, J., & Zawilski, K. (2025). Homogeneous growth of bulk BaGa 4 Se 7 single crystal and femtosecond laser performance and photodarkening /. *Journal of the Optical Society of America B.*, *vol. 42*(iss. 12), p. 2680-2689. doi: 10.1364/JOSAB.575268	N 002 (70)	9.2.	VU (2,713); FTMC (0,678)
874.	VU (1)	9495629	Jonauskas, V. (2025). Electron-impact single ionization for Ne2+ /. *Atomic data and nuclear data tables.*, *vol. 166*, p. [1-6]. doi: 10.1016/j.adt.2025.101746	N 002 (100)	9.2.	VU (10,156)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
875.	VDU (1)	9495724	Juknelienė, D., Narmontienė, V., Valčiukienė, J., & Mozgeris, G. (2025). Driving forces of agricultural land abandonment: a Lithuanian case. *Land*, *t. 14*(nr. 4), p. 1-23. doi: 10.3390 /land14040899	N 012 (30)	9.2.	VDU (2,07)
876.	KTU (0,4722); LSMU (0,1389)	9496024	Golcienė, B., Kavaliauskas, P., Acevedo, W., Sapijanskaitė-Banevič, B., Grybaitė, B., & Grigalevičiūtė, R. et al. (2025). Identification of 3-[(4-Acetylphenyl)(4-Phenylthiazol-2-Yl)Amino] Propanoic Acid Derivatives as Promising Scaffolds for the Development of Novel Anticancer Candidates Targeting SIRT2 and EGFR. *Pharmaceuticals*, *t. 18*(nr. 5), p. 1-28. doi: 10.3390 /ph18050733	N 003 (80), N 010 (20)	9.2.	KTU (9,661); LSMU (2,841)
877.	VILNIUS TECH (0,3333); LSMU (0,2222)	9496161	Grigorianaitė, G., Borodinas, S., Zigmantaitė, V., Limanovskaja, K., Andrijec, D., & Kilikevičius, A. et al. (2025). 3D printing of stents via two-photon polymerization. *Scientific Reports*, *t. 15*(nr. 1), p. 1-16. doi: 10.1038/s41598-025-07190-4	N 010 (30)	9.2.	VILNIUS TECH (0,966); LSMU (0,644)
878.	LSMU (0,6); KTU (0,2)	9496305	Gudaitis, L., Šnipas, M., Kraujalis, T., Kraujalienė, L., & Verselis, V. (2025). The N-terminal domain and voltage dependence of connexin-36 gap junction channels. *Archives of Biochemistry and Biophysics*, *t. 772*, p. 1-13. doi: 10.1016/j.abb.2025.110556	N 001 (30), N 009 (30), N 011 (40)	9.2.	LSMU (5,44); KTU (1,813)
879.	VDU (0,875)	9496556	Laukagalis, V., Tarasevičienė, Ž., Visockis, M., Kazancev, K., Sendžikienė, E., & Kiełtyka-Dadasiewicz, A. et al. (2025). Impact of pretreatment methods on yield and composition of cold-pressed black cumin (Nigella sativa L.) seed oil. *Foods*, *t. 14*(nr. 24), p. 1-21. doi: 10.3390/foods14244234	N 004 (30)	9.2.	VDU (3,341)
880.	VDU (1)	9496662	Makarevičienė, V., Gaidė, I., Sendžikienė, E., & Gumbytė, M. (2025). The potential of dolomite as a heterogeneous catalyst in biodiesel synthesis: a review. *Energies*, *t. 18*(nr. 11), p. 1-13. doi: 10.3390/en18112920	N 012 (50)	9.2.	VDU (2,665)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
881.	LSMU (0,0065)	9498819	Gudmundsson, S., Singer-Berk, M., Stenton, S., Goodrich, J., Wilson, M., & Einson, J. et al. (2025). Exploring penetrance of clinically relevant variants in over 800,000 humans from the Genome Aggregation Database. *Nature Communications*, *t. 16* (nr. 1), p. 1-14. doi: 10.1038/s41467-025-61698-x	N 010 (50)	9.2.	LSMU (1,131)
882.	LSMU (1)	9499178	Gužauskienė, J., Valentelyte, D., Butaitė, G., Kūlokienė, U., Laukaitienė, V., & Inčiūraitė, R. et al. (2025). Modeling gut inflammation using intestinal organoids: Advances, challenges, and future perspectives. *Best Practice & Research Clinical Gastroenterology*, *t. 78*, p. 1-13. doi: 10.1016/j.bpg.2025.102048	N 010 (100)	9.2.	LSMU (8,5)
883.	VU (1)	9499419	Jonauskas, V. (2025). Theoretical study of single ionization of the oxygen atom /. *Physica scripta.*, *vol. 100*(iss. 7), p. [1-11]. doi: 10.1088/1402-4896/ade016	N 002 (100)	9.2.	VU (6,919)
884.	VU (0,0027)	9499473	Juodagalvis, A. (2025). The effect of radiation damage on the light yield and uniformity of candidate plastic scintillator tiles for the CMS hadron calorimeter upgrade /. *Journal of instrumentation.*, *vol. 20*, p. [1-21]. doi: 10.1088/1748-0221/20/01/P01026	N 002 (100)	9.2.	VU (0,079)
885.	FTMC (0,6875); VU (0,25)	9499514	Jurkšaitis, P., Anulytė, J., Spalinskaitė, E., Bužavaitė-Vertelienė, E., Žičkus, V., & Banevičius, D. et al. (2025). Plasmon–exciton polaritonic emission lifetime dynamics under strong coupling /. *Nanophotonics.*, *vol. 14*(iss. 14), p. 2485-2493. doi: 10.1515 /nanoph-2025-0129	N 002 (50)	9.2.	FTMC (4,649); VU (1,69)
886.	VU (0,0238)	9499533	Kalamara, A., Stamatelatos, I., Stefanopoulos, K., Kalef-Ezra, J., Georgakilas, A., & Stewart, R. et al. (2025). A dosimetric and biological model for neutron capture therapy (NCT) experiments /. *Applied radiation and isotopes.*, *vol. 226*, p. [1-7]. doi: 10.1016 /j.apradiso.2025.112233	N 002 (100)	9.2.	VU (0,468)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
887.	VU (1)	9499698	Karpuškienė, R., & Kisielius, R. (2025). Theoretical level energies and transition data for 4p 6 4d 7 , 4p 5 4d8 and 4p64d64f configurations of W 31 + ion /. *Atomic data and nuclear data tables.*, *vol. 161*, p. [1-19]. doi: 10.1016/j.adt.2024.101693	N 002 (100)	9.2.	VU (10,156)
888.	VU (0,6)	9499865	Kato, D., Tanaka, M., Gaigalas, G., Kitovienė, L., & Rynkun, P. (2025). Statistical analysis on level energies and effective line strengths of singly ionized lanthanides for opacity of kilonovae /. *Physics letters A.*, *vol. 558*, p. [1-10]. doi: 10.1016/j.physleta. 2025.130884	N 002 (100)	9.2.	VU (8,53)
889.	VU (0,1667)	9499923	Kaupužs, J., Onufrijevs, P., Ščajev, P., Cheng, H., Chang, G., & Tsuchiya, Y. (2025). Phase field calculations of Sn redistribution in GeSn/Si structure after pulsed laser irradiation /. *Optics and laser technology.*, *vol. 189*, p. [1-9]. doi: 10.1016/j.optlastec. 2025.113046	N 002 (100)	9.2.	VU (3,55)
890.	LSMU (0,075)	9499936	Higgins, K., Nyssen, O., Southern, J., Laponogov, I., Veselkov, D., & Gisbert, J. et al. (2025). The Helicobacter pylori AI-clinician harnesses artificial intelligence to personalise H. pylori treatment recommendations. *Nature Communications*, *t. 16*(nr. 1), p. 1-12. doi: 10.1038/s41467-025-61329-5	N 010 (50)	9.2.	LSMU (3,328)
891.	VU (0,5)	9499957	Kitovienė, L., Gaigalas, G., Rynkun, P., Domoto, N., Tanaka, M., & Kato, D. (2025). Theoretical study of Th III energy levels and transitions for applications to kilonova spectra /. *Monthly notices of the Royal Astronomical Society.*, *vol. 538*(iss. 1), p. 92-100. doi: 10.1093/mnras/staf296	N 002 (80), N 008 (20)	9.2.	VU (9,28)
892.	VU (0,4)	9499998	Kleinauskas, R., Donėlienė, J., Čiupaila, E., Klimavičius, V., & Eisinas, A. (2025). Influence of amorphous TiO2 on the gyrolite formation under hydrothermal conditions /. *Ceramics international.*, *Early Access*, p. [1-8]. doi: 10.1016/j.ceramint. 2025.07.383	N 002 (40)	9.2.	VU (1,691)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
893.	VU (0,1667)	9500011	Kodangil, S., Tanaka, M., Kato, D., Gaigalas, G., Tanuma, H., & Nakamura, N. (2025). Experimental transition probabilities of singly ionized cerium using laser-induced breakdown spectroscopy (LIBS) /. *The European physical journal D.*, *vol. 79*, p. [1-7]. doi: 10.1140/epjd/s10053-025-01027-5	N 002 (100)	9.2.	VU (2,245)
894.	VU (0,8333)	9500025	Kontenis, G., Gailevičius, D., Jukna, V., & Staliūnas, K. (2025). Terahertz rate rotating helical intensity beams /. *Optics and laser technology.*, *vol. 182*(part. A), p. 1-10. doi: 10.1016/j.optlastec. 2024.112036	N 002 (100)	9.2.	VU (13,749)
895.	VU (0,1667)	9500037	Krasikov, D., Kuciauskas, D., Ščajev, P., Farshchi, R., McReynolds, K., & Sankin, I. (2025). Understanding ERE and iVOC metrics for graded CdSeTe absorbers /. *Progress in Photovoltaics.*, *vol. 33* (iss. 10), p. 1081-1092. doi: 10.1002/pip.3922	N 002 (100)	9.2.	VU (4,093)
896.	VU (0,1429)	9500051	Kraus, V., Biveinytė, M., Garcia, M., Hidalgo, S., Moll, M., & Villegas, J. et al. (2025). Investigating irradiation effects and space charge sign inversion in n-type Low Gain Avalanche Detectors /. *Nuclear instruments and methods in physics research, Section A: Accelerators, spectrometers, detectors and associated equipment.*, *vol. 1080*, p. [1-4]. doi: 10.1016/j.nima. 2025.170763	N 002 (100)	9.2.	VU (1,64)
897.	VU (0,3333)	9500066	Kröll, E., Mihailova, B., Haronin, V., Banys, J., Lupascu, D., & Shvartsman, V. (2025). Reentrant phenomenon in barium titanate zirconate-based relaxor ferroelectrics /. *Small.*, *vol. 21* (iss. 35), p. [1-11]. doi: 10.1002/smll.202501914	N 002 (100)	9.2.	VU (7,558)
898.	VU (0,125)	9500080	Kubisiak, P., Narkevičius, D., Nicotri, C., & Eilmes, A. (2025). Comparative study of isomeric TFSI and FPFSI anions in Li-ion electrolytes using quantum chemistry and Ab initio molecular dynamics /. *Journal of physical chemistry B.*, *vol. 129*(iss. 9), p. 2560-2572. doi: 10.1021/acs.jpcb.4c08414	N 002 (100)	9.2.	VU (1,209)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
899.	VU (0,1667)	9500092	Kuciauskas, D., Nardone, M., Ščajev, P., Jiang, C., Lu, D., & Farshchi, R. (2025). Doping with phosphorus reduces anion vacancy disorder in CdSeTe semiconductors enabling higher solar cell efficiency /. *Nature communications.*, *vol. 16*(iss. 1), p. [1-12]. doi: 10.1038/s41467-025-63589-7	N 002 (100)	9.2.	VU (7,396)
900.	VU (0,6667); BPTI (0,3333)	9500106	Kudriašov, V., Hamedi, H., & Ruseckas, J. (2025). Adiabatons in a double tripod coherent atom-light coupling scheme /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-12]. doi: 10.1038/s41598-025-05950-w	N 002 (100)	9.2.	VU (4,554); BPTI (2,277)
901.	VU (0,5)	9500124	Kudriašov, V., Kirova, T., Asadpour, S., & Hamedi, H. (2025). Azimuthally dependent absorption and gain in an atomic system with spontaneously generated coherence controlled by an optical vortex field /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-14]. doi: 10.1038/s41598-025-96197-y	N 002 (100)	9.2.	VU (5,916)
902.	VU (0,4286); BPTI (0,1429)	9500136	Kudriašov, V., Mackoit-Sinkevičienė, M., Daloi, N., Ruseckas, J., Dey, T., & Franke-Arnold, S. et al. (2025). Propagation of optical vector and scalar vortices in an atomic medium with closed-loop tripod configuration /. *Optics express.*, *vol. 33*(iss. 19), p. 40931-40947. doi: 10.1364/OE.566363	N 002 (100)	9.2.	VU (7,228); BPTI (2,409)
903.	VU (1)	9500167	Kynienė, A., Masys, Š., & Jonauskas, V. (2025). Electron-impact ionization for Ne3+ and Ne4+ /. *Journal of quantitative spectroscopy and radiative transfer.*, *vol. 330*, p. [1-5]. doi: 10.1016/j.jqsrt.2024.109224	N 002 (100)	9.2.	VU (6,008)
904.	VU (1)	9502169	Kynienė, A., Paberžis, V., Masys, Š., & Jonauskas, V. (2025). Electron-impact ionization for Kr atom /. *Lithuanian journal of physics.*, *vol. 65*(no. 1), p. 24-31. doi: 10.3952/physics.2025.65.1.1	N 002 (100)	9.2.	VU (3,892)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
905.	VU (0,375)	9502209	Lach, J., Šablinskas, V., Rodziewicz, P., Licaj, L., Clayborne, A., & Bethke, J. et al. (2025). Influence of methyl substituents on the conformational stability of Si3N3(CH3)6: molecules first principles and FT-IR matrix isolation study /. *Journal of molecular structure.*, *vol. 1336*, p. [1-7]. doi: 10.1016/j.molstruc. 2025.141929	N 002 (100)	9.2.	VU (4,563)
906.	VU (0,125)	9502241	Ladika, D., Stavrou, M., Zyla, G., Parkatzidis, K., Androulidaki, M., & Dumur, F. et al. (2025). High- and low-fluorescent photoinitiators for Multiphoton lithography /. *ACS Applied polymer materials.*, *vol. 7*(iss. 15), p. 10108-10120. doi: 10.1021 /acsapm.5c01802	N 002 (100)	9.2.	VU (1,857)
907.	VU (1)	9502279	Latvys, T., Banys, J., Jarutis, V., Vengelis, J., & Tamulienė, V. (2025). X - wave formation in the subnanosecond backward-wave optical parametric oscillator /. *Physical review A.*, *vol. 111*(iss. 6), p. [1-9]. doi: 10.1103/scvw-1nyf	N 002 (100)	9.2.	VU (7,832)
908.	VU (0,75)	9502306	Ledinauskas, E., & Anisimovas, E. (2025). Universal performance gap of neural quantum states applied to the Hofstadter-Bose-Hubbard model /. *SciPost Physics.*, *vol. 18*(iss. 1), p. [1-21]. doi: 10.21468/SciPostPhys.18.1.011	N 002 (100)	9.2.	VU (9,446)
909.	FTMC (0,7857); VU (0,0714)	9502322	Levinas, R., Pakštas, V., Niaura, G., Viter, R., Jasulaitienė, V., & Tamašauskaitė-Tamašiūnaitė, L. et al. (2025). Photocurrent switching effect and visible light activity of electrochemically synthesized bifunctional through oxide via TiO2/CuO composites /. *Electrochimica acta.*, *vol. 512*, p. 1-14. doi: 10.1016/j.electacta. 2024.145483	N 003 (100)	9.2.	FTMC (8,319); VU (0,756)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
910.	VU (0,125)	9502365	Li, Y., Shi, C., Si, R., Wang, K., Jönsson, P., & Gaigalas, G. et al. (2025). Blockwise perturbative corrections in multiconfiguration calculations based on configuration-state-function generators: A revised analysis of the W xxxviii spectrum /. *Physical review A.*, *vol. 111*, p. [1-15]. doi: 10.1103/PhysRevA.111.042805	N 002 (100)	9.2.	VU (2,398)
911.	VU (0,0588)	9502410	Lucertini, F., Sbordone, L., Caffau, E., Bonifacio, P., Monaco, L., & Cescutti, G. et al. (2025). MINCE: III. Detailed chemical analysis of the UVES sample /. *Astronomy and astrophysics.*, *vol. 695*, p. [1-22]. doi: 10.1051/0004-6361/202452964	N 008 (100)	9.2.	VU (2,235)
912.	KTU (0,375); VDU (0,125); VU (0,125)	9502444	Luizys, P., Tian, S., Rakstys, K., Turnell-Ritson, R., Paulauskas, V., & Jankauskas, V. et al. (2025). Benzothiazole-based arylamines as hole transporting materials for perovskite solar cells /. *Journal of materials chemistry C.*, *vol. 13*(iss. 26), p. 13502-13508. doi: 10.1039/d5tc01318f	N 002 (30), N 003 (60), N 012 (10)	9.2.	KTU (5,527); VDU (1,842); VU (1,842)
913.	VU (0,6665)	9502483	Lukošiūnas, I., & Staliūnas, K. (2025). Light amplification by active metamirrors /. *Physical review A.*, *vol. 112*(iss. 3), p. [1-5]. doi: 10.1103/wg62-zt6d	N 002 (100)	9.2.	VU (9,041)
914.	VU (1)	9502493	Mačernis, M. (2025). Component-wise AO basis reduction: norm loss, negative contribution normalization, and functional implications /. *Physical Chemistry Chemical Physics.*, *vol. 27*(iss. 27), p. 14555-14564. doi: 10.1039/d5cp01681a	N 002 (100)	9.2.	VU (5,141)
915.	VU (0,6667)	9502569	Mačytė, J., Lach, J., Platakytė, R., Čeponkus, J., Aleksa, V., & Ali, M. et al. (2025). Structural analysis of 1-chlorosilacyclopentane by means of vibrational spectroscopy /. *Chemija.*, *vol. 36*(no. 2), p. 45-57. doi: 10.6001/chemija.2025.36.2.1	N 002 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
916.	VU (1)	9502639	Mačytė, J., Pukalskaitė, K., Šablinskas, V., & Čeponkus, J. (2025). Conformers of butyric acid: Matrix isolation infrared spectroscopy study /. *Low temperature physics.*, *vol. 51*(iss. 4), p. 469-479. doi: 10.1063/10.0036206	N 002 (100)	9.00.	VU (–)
917.	VU (0,1)	9502651	Magne, C., Veremeienko, V., Bercy, R., Ha-Thi, M., Arteni, A., & Pascal, A. et al. (2025). Singlet fission in heterogeneous lycopene aggregates /. *Scientific reports.*, *vol. 15*(iss. 1), p. [1-12]. doi: 10.1038/s41598-025-88220-z	N 002 (100)	9.2.	VU (0,966)
918.	VU (0,8333); FTMC (0,1667)	9502722	Majeed, A., Nomeika, K., Auruškevičius, M., Stanionytė, S., Radiunas, E., & Ščajev, P. (2025). Impact of Zn alloying to CsZn x Pb 1– x I 3 charge carrier diffusion coefficient, diffusion length, and recombination parameters /. *The journal of physical chemistry C.*, *vol. 129*(iss. 2), p. 1444-1456. doi: 10.1021/acs. jpcc.4c06499	N 002 (90), N 003 (10)	9.2.	VU (4,258); FTMC (0,851)
919.	VU (0,8333); FTMC (0,1667)	9502768	Majeed, A., Vaitkevičius, A., Stanionytė, S., Miasojedovas, S., Kreiza, G., & Ščajev, P. (2025). Highly stable solution-processed CsZnPbI3 perovskite distributed feedback lasers /. *Advanced optical materials.*, *vol. 13*(iss. 32), p. [1-11]. doi: 10.1002/adom. 202501896	N 002 (100)	9.2.	VU (8,879); FTMC (1,776)
920.	VU (0,6667)	9502810	Masys, Š., Jonauskas, V., & Rinkevičius, Ž. (2025). Electronic g-tensors of dangling bonds in hydroxylated and aminated nanodiamonds: a computational study /. *Physica Scripta.*, *vol. 100*(iss. 1), p. [1-10]. doi: 10.1088/1402-4896/ad9555	N 002 (100)	9.2.	VU (6,523)
921.	VU (0,0909)	9502831	Matt, G., Bartosh, V., Lilly, J., Lim, V., Ferraresi, L., & Proniakova, D. et al. (2025). Perovskite-based time-domain signal-balancing LiDAR sensor with centimeter depth resolution /. *InfoMat.*, *Early Access*, p. [1-13]. doi: 10.1002/inf2.70104	N 002 (100)	9.2.	VU (3,979)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
922.	VILNIUS TECH (0,375)	9502868	Işık, Ö., Hashemkhani Zolfani, S., Shabir, M., & Šaparauskas, J. (2025). A grey-based hybrid decision support framework for assessing the Environmental, Social, and Governance (ESG) sustainable performance: a case study of BIST-listed banks /. *Technological and Economic Development of Economy.*, *vol. 31* (iss. 4), p. 1237-1273. doi: 10.3846/tede.2025.24359	N 001 (50)	9.2.	VILNIUS TECH (3,143)
923.	VU (0,5); FTMC (0,25)	9503009	Mekys, A., Makarenko, L., Vaitekonis, Š., & Vaitkus, J. (2025). Hall and magnetoresistivity measurements in high energy electron irradiated p-type silicon /. *Materials science in semiconductor processing.*, *vol. 200*, p. 123-126. doi: 10.1016/j.mssp. 2025.109926	N 002 (100)	9.2.	VU (5,586); FTMC (2,793)
924.	VU (0,0816)	9503076	Merc, J., Wyrzykowski, Ł., Beck, P., Mikołajczyk, P., Kotysz, K., & Zieliński, P. et al. (2025). Is the symbiotic recurrent nova T CrB late? Recent photometric evolution and comparison with past pre-outburst behaviour /. *Monthly notices of the Royal Astronomical Society: Letters.*, *vol. 541*(iss. 1), p. L14-L21. doi: 10.1093/mnrasl/slaf047	N 008 (100)	9.2.	VU (4,285)
925.	VU (1)	9503149	Mikalčiūtė, A., & Abramavičius, D. (2025). Complete exciton Hamiltonian for photosynthetic pigment-protein complexes /. *Journal of chemical physics.*, *vol. 162*(iss. 16), p. [1-18]. doi: 10.1063/5.0258368	N 002 (100)	9.2.	VU (5,874)
926.	VU (0,3333)	9503183	Milagre, A., Jurčiukonis, D., & Lavoura, L. (2025). Vacuum stability conditions for new SU(2) multiplets /. *Progress of theoretical and experimental physics.*, *vol. 2025*(iss. 9), p. [1-29]. doi: 10.1093/ptep/ptaf105	N 002 (100)	9.2.	VU (3,028)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
927.	VU (1)	9503223	Mireckas, F., Meisak, D., Pralgauskaitė, S., Macutkevič, J., Matukas, J., & Banys, J. (2025). Low-frequency noise and resistivity of hybrid MWCNT/Ni@C/EPOXY composites /. *Fluctuation and noise letters.*, *Early Access*, p. [1-5]. doi: 10.1142 /S0219477525400188	N 002 (100)	9.00.	VU (–)
928.	VU (0,5455); FTMC (0,1818)	9503280	Mireckas, F., Pralgauskaitė, S., Korzhenevskaya, M., Matukas, J., Plyushch, A., & Banys, J. et al. (2025). Dielectric, low-frequency noise and mechanical properties of hybrid carbon nanotubes/graphene nanoplatelets epoxy composites /. *Polymer composites.*, *vol. 46*(iss. 4), p. 3153-3164. doi: 10.1002/pc.29160	N 002 (50)	9.2.	VU (2,899); FTMC (0,966)
929.	VU (0,0556)	9503302	Molero, M., Magrini, L., Palla, M., Cescutti, G., Viscasillas Vazquez, C., & Casali, G. et al. (2025). Modelling chemical clocks Theoretical evidences of the space and time evolution of [s/α] in the Galactic disc with Gaia-ESO survey /. *Astronomy & astrophysics.*, *vol. 694*, p. [1-16]. doi: 10.1051/0004-6361/202453466	N 008 (100)	9.2.	VU (1,014)
930.	VU (0,4)	9503351	Momgaudis, B., Clerici, M., Jukna, V., Di Trapani, P., & Jedrkiewicz, O. (2025). Dynamics of Bessel beam induced graphitization of diamond: exploring the role of in-bulk plasma /. *Optical materials express.*, *vol. 15*(iss. 4), p. 614-625. doi: 10.1364/OME.547080	N 002 (100)	9.2.	VU (2,899)
931.	VU (0,6)	9503421	Murnikova, Ž., Klimavičius, V., Mocci, F., Laaksonen, A., & Aidas, K. (2025). On the mechanism behind the enhanced solubility of glibenclamide in aqueous ionic liquid solution /. *Journal of molecular liquids.*, *vol. 422*, p. [1-12]. doi: 10.1016/j.molliq. 2025.127153	N 002 (100)	9.00.	VU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
932.	VU (0,2889)	9503441	Naimovičius, L., Dapkevičius, M., Radiunas, E., Miroshnichenko, M., Kreiza, G., & Alcaide, C. et al. (2025). Enhancing the statistical probability factor in triplet–triplet annihilation photon upconversion via TIPS functionalization /. *Chemical science.*, *vol. 16*(iss. 43), p. 20255-20264. doi: 10.1039/D5SC05248C	N 002 (100)	9.2.	VU (7,573)
933.	VU (0,225)	9503471	Naimovičius, L., Miroshnichenko, M., Opar, E., Hölzel, H., Morikawa, M., & Kimizuka, N. et al. (2025). Noninvasive cardiac modulation via triplet-sensitized photoswitching in the phototherapeutic window /. *Nature communications.*, *vol. 16*(iss. 1), p. [1-13]. doi: 10.1038/s41467-025-61301-3	N 002 (100)	9.2.	VU (15,468)
934.	KTU (0,6667); VU (0,3333)	9503515	Navickas, M., Gineitis, K., Urbonavičius, A., Krikštolė, S., Martynaitis, V., & Arbačiauskienė, E. et al. (2025). Concurrent ultrafast twisting and proton transfer photoreactions in new pyrano[2,3-c]pyrazole derivatives /. *Physical chemistry chemical physics.*, *vol. 27*(iss. 3), p. 1515-1524. doi: 10.1039/d4cp03805c	N 002 (40), N 003 (60)	9.2.	KTU (3,428); VU (1,714)
935.	VU (0,6667)	9503544	Navickas, M., Skliutas, E., Kölbel, J., Fernández-Terán, R., Malinauskas, M., & Vengris, M. (2025). Uncovering the photoexcited dynamics in bis(acyl)phosphine oxide photoinitiators /. *Physical chemistry Chemical physics.*, *vol. 27* (iss. 38), p. 20592-20601. doi: 10.1039/d5cp01612f	N 002 (100)	9.2.	VU (4,847)
936.	FTMC (0,9); VU (0,1)	9503586	Nevinskas, I., Kamarauskas, M., Kovalevskij, V., Geižutis, A., Bičiūnas, A., & Urbanovič, A. et al. (2025). Terahertz photoconductive switch from GaAs grown on Ge substrate /. *Optics express.*, *vol. 33*(iss. 26), p. 54799-54805. doi: 10.1364 /OE.573348	N 002 (50)	9.2.	FTMC (3,795); VU (0,422)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
937.	VU (0,4)	9503610	Ninos, G., Bacharis, C., Vaičaitis, V., Balachninaitė, O., & Merlemis, N. (2025). Utilizing optical coherence tomography to estimate ablation depth on Intraocular Lenses (IOLs) under femtosecond laser ablation /. *Photonics.*, *vol. 12*(iss. 11), p. [1-12]. doi: 10.3390/photonics12111082	N 002 (100)	9.2.	VU (3,379)
938.	FTMC (0,7); VU (0,3)	9503631	Pačebutas, V., Norkus, R., Tamulaitis, G., Stanionis, B., & Krotkus, A. (2025). Terahertz excitation spectroscopy of Bi/GaAs heterostructures /. *Journal of applied physics.*, *vol. 138*(iss. 8), p. 1-7. doi: 10.1063/5.0277692	N 002 (70)	9.2.	FTMC (2,498); VU (1,071)
939.	FTMC (0,5833); VU (0,0833)	9503647	Padrez, Y., Hristu, R., Timoshchenko, I., Eftimie, L., Rutkauskas, D., & Golubewa, L. (2025). Supervised machine learning thyroid carcinoma diagnosis using wide-field SHG microscopy /. *IEEE access.*, *vol. 13*, p. 112021-112038. doi: 10.1109/ACCESS. 2025.3583435	N 002 (100)	9.2.	FTMC (9,1); VU (1,3)
940.	VU (0,1429)	9503661	Perez-Martin, E., Beranger, T., Bonnet, L., Teppe, F., Lisauskas, A., & Ikamas, K. et al. (2025). Unveiling long-range forces in light-harvesting proteins: Pivotal roles of temperature and light /. *Science advances.*, *vol. 11*(iss. 18), p. [1-7]. doi: 10.1126/sciadv. adv0346	N 002 (100)	9.2.	VU (6,345)
941.	VDU (0,4); LSMU (0,2)	9503683	Hurina, V., Naučienė, Z., Žūkienė, R., Degutytė-Fomins, L., Tuckute, S., & Ivanauskas, L. et al. (2025). Seed Priming with Cold Plasma and Vacuum Increases the Amounts of Phenolic Compounds and Antioxidant Activity in Lavender Herb. *Horticulturae*, *t. 11*(nr. 12), p. 1-18. doi: 10.3390 /horticulturae11121413	N 004 (50)	9.2.	VDU (2,337); LSMU (1,169)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
942.	FTMC (0,6154); VILNIUS TECH (0,2308); VU (0,0769)	9503716	Piatrou, P., Stankevič, V., Žurauskienė, N., Keršulis, S., Viliūnas, M., & Baškys, A. et al. (2025). Magnetic field meter based on CMR-B-scalar sensor for measurement of microsecond duration magnetic field pulses /. *Sensors: This article belongs to the special issue magnetic field sensing and measurement techniques.*, *vol. 25*(iss. 6), p. 1-17. doi: 10.3390/s25061640	N 002 (60), N 003 (10)	9.2.	FTMC (4,639); VILNIUS TECH (1,739); VU (0,58)
943.	VU (0,1667)	9503751	Piliugin, L., Lara-Lopez, M., Tautvaišienė, G., Zinchenko, I., Garduno, L., & De Rossi, M. et al. (2025). Metal-THINGS: the Milky Way twin candidate NGC 3521 /. *Astronomy & astrophysics.*, *vol. 694*, p. [1-15]. doi: 10.1051/0004-6361/202452605	N 008 (100)	9.2.	VU (5,27)
944.	VU (0,75)	9503776	Pilyugin, L., & Tautvaišienė, G. (2025). Spiral galaxies with unusual azimuthal asymmetry in oxygen abundance /. *Astronomy and astrophysics.*, *vol. 700*, p. [1-11]. doi: 10.1051/0004-6361/202554338	N 008 (100)	9.2.	VU (11,179)
945.	VU (0,8571)	9503826	Pimpė, J., Banys, J., Armalytė, S., Jakutis Neto, J., Jarutis, V., & Dubietis, A. et al. (2025). Highly stable, 72 W average power, 76 MHz repetition rate femtosecond hybrid PCMA-FCPA Yb-fiber amplifier /. *Optics & laser technology.*, *vol. 190*, p. [1-8]. doi: 10.1016/j.optlastec.2025.113261	N 002 (100)	9.2.	VU (11,548)
946.	VU (1)	9504062	Poškus, A. (2025). Double and single differential cross sections of electron-atom bremsstrahlung at electron energies up to 30 MeV for Z = 1 – 100 /. *Atomic data and nuclear data tables.*, *vol. 166*, p. [1-40]. doi: 10.1016/j.adt.2025.101734	N 002 (100)	9.2.	VU (10,156)
947.	VU (0,1)	9504114	Priti, -., Goto, M., Oishi, T., Sakaue, H., Murakami, I., & Nakamura, N. et al. (2025). Measurements of optical emission from singly ionized Er ions at LHD for laboratory assessment of atomic data relevant to opacity of kilonovae /. *Journal of fusion energy.*, *vol. 44*, p. [1-9]. doi: 10.1007/s10894-025-00531-1	N 002 (100)	9.2.	VU (2,381)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
948.	VU (0,1111)	9504132	Puig Vilardell, E., Gopinath, S., Tiwari, V., Kahro, T., Kasikov, A., & Kõiv, M. et al. (2025). Spatio-spectral correlations in interferenceless coded aperture correlation holography with vortex speckles /. *Applied physics B.*, *vol. 131*, p. 1-15. doi: 10.1007/s00340-025-08507-x	N 002 (50)	9.2.	VU (0,677)
949.	VU (0,0024)	9504156	Rauer, H., Aerts, C., Cabrera, J., Deleuil, M., Erikson, A., & Gizon, L. et al. (2025). The PLATO mission /. *Experimental astronomy.*, *vol. 59*(iss. 3), p. [1-111]. doi: 10.1007/s10686-025-09985-9	N 008 (100)	9.2.	VU (0,195)
950.	FTMC (0,5833); VU (0,4167)	9505010	Redeckas, K., Jakštas, V., Bernatonis, M., Tamošiūnas, V., Valušis, G., & Minkevičius, L. (2025). Enhanced terahertz sensing via on-chip integration of diffractive optics with InGaAs bow-tie detectors /. *Sensors: Special issue topical advisory panel members' collection series: "terahertz sensors"*., *vol. 25*(iss. 1), p. 1-13. doi: 10.3390/s25010229	N 002 (100)	9.2.	FTMC (4,441); VU (3,172)
951.	VU (0,0438)	9505024	Rienäcker, M., Römer, U., Krügener, J., Maksimovic, J., Katkus, T., & Stonytė, D. et al. (2025). Integration of laser-patterned photonic crystals in Si solar cells /. *Advanced optical materials.*, *vol. 13*(iss. 35), p. [1-8]. doi: 10.1002/adom.202501781	N 002 (100)	9.2.	VU (1,236)
952.	VU (0,7)	9505051	Rimkus, G., Balčiūnas, S., Petrosova, H., Kucheriv, O., Lemežis, R., & Klimavičius, V. et al. (2025). B-site mixing effects in hybrid perovskites: phase transitions and dielectric response of MAPb1-xSnxBr3 /. *Chemistry of materials.*, *vol. 37*(iss. 3), p. 1314-1320. doi: 10.1021/acs.chemmater.4c03381	N 002 (100)	9.2.	VU (8,745)
953.	VU (0,3333)	9505069	Romanitan, C., Mickevičius, J., Djourelov, N., Serban, A., Brincoveanu, O., & Kadys, A. et al. (2025). Interplay between extended and point structural defects in BGaN/SiC epitaxial layers grown by MOCVD /. *Journal of alloys and compounds.*, *vol. 1045*, p. [1-8]. doi: 10.1016/j.jallcom.2025.184763	N 002 (100)	9.2.	VU (6,541)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
954.	VU (0,7); VILNIUS TECH (0,1)	9505086	Rudys, S., Vollinger, C., Tumonis, L., Banys, J., & Kalendra, V. (2025). High-frequency characterization of magnetic permeability using extended single-turn inductor and microstrip methods /. *Journal of Magnetism and Magnetic Materials.*, *vol. 628*, p. 1-6. doi: 10.1016/j.jmmm.2025.173214	N 002 (50)	9.2.	VU (2,457); VILNIUS TECH (0,351)
955.	VU (0,3333)	9505102	Sahoo, B., Jönsson, P., & Gaigalas, G. (2025). Comparative analysis of Mg + properties using multiconfiguration Dirac-Hartree-Fock and relativistic coupled-cluster methods /. *Physical review A.*, *vol. 112*(iss. 1), p. [1-16]. doi: 10.1103/bpg7-wm48	N 002 (100)	9.2.	VU (4,522)
956.	VU (0,0009)	9505113	Šarpis, M. (2025). Angular analysis of the decay B0s → ϕe+e− /. *Journal of high energy physics.*, *vol. 2025*(iss. 7), p. [1-29]. doi: 10.1007/JHEP07(2025)069	N 002 (100)	9.2.	VU (0,094)
957.	VU (0,0008)	9505122	Šarpis, M. (2025). Measurement of branching fractions and CP asymmetries in Λ0 b (Ξ0 b)→ pK0 Sh − decays /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-28]. doi: 10.1007/JHEP10 (2025)169	N 002 (100)	9.2.	VU (0,091)
958.	VU (0,0009)	9505131	Šarpis, M. (2025). Measurement of the B0→ ρ(770)0γ branching fraction /. *Journal of high energy physics.*, *vol. 2025*(iss. 12), p. [1-21]. doi: 10.1007/JHEP12(2025)151	N 002 (100)	9.2.	VU (0,093)
959.	VU (0,0009)	9505140	Šarpis, M. (2025). Measurement of the branching fraction ratio RK at large dilepton invariant mass /. *Journal of high energy physics.*, *vol. 2025*(iss. 7), p. [1-36]. doi: 10.1007/JHEP07(2025) 198	N 002 (100)	9.2.	VU (0,094)
960.	VU (0,0009)	9505149	Šarpis, M. (2025). Measurement of the Lund plane for light- and beauty-quark jets /. *Physical review D.*, *vol. 112*(iss. 7), p. [1-22]. doi: 10.1103/r16d-b4my	N 002 (100)	9.2.	VU (0,092)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
961.	VU (0,0009)	9505158	Šarpis, M. (2025). Measurement of the -Boson mass /. *Physical review letters.*, *vol. 135*(iss. 16), p. [1-13]. doi: 10.1103/ydn7-qx1d	N 002 (100)	9.2.	VU (0,187)
962.	VU (0,0009)	9505167	Šarpis, M. (2025). Measurement of the Ωc0 and Ξc0 baryon lifetimes using hadronic b-baryon decays /. *Journal of high energy physics.*, *vol. 2025*(iss. 9), p. [1-25]. doi: 10.1007/JHEP09(2025) 157	N 002 (100)	9.2.	VU (0,094)
963.	VU (0,0009)	9505176	Šarpis, M. (2025). Measurement of ψ(2S) to J/ψ cross-section ratio as function of multiplicity in pPb collisions at sNN=8.16 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 11), p. [1-24]. doi: 10.1007/JHEP11(2025)169	N 002 (100)	9.2.	VU (0,095)
964.	VU (1)	9505185	Šarpis, M. (2025). Measurements of charmed meson and antimeson production asymmetries at s=13.6 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-43]. doi: 10.1007 /JHEP10(2025)050	N 002 (100)	9.2.	VU (10,167)
965.	VU (0,0009)	9505194	Šarpis, M. (2025). Observation of a new charmed baryon decaying to Ξ+ c π − π + /. *Physical review letters.*, *vol. 135*(iss. 16), p. [1-14]. doi: 10.1103/gghl-m6fm	N 002 (100)	9.2.	VU (0,194)
966.	VU (0,0004)	9505203	Šarpis, M. (2025). Observation of charge–parity symmetry breaking in baryon decays /. *Nature.*, *vol. 643*(iss. 8074), p. 1223-1228. doi: 10.1038/s41586-025-09119-3	N 002 (100)	9.2.	VU (0,262)
967.	VU (0,0009)	9505212	Šarpis, M. (2025). Observation of Orbitally Excited + States /. *Physical review letters.*, *vol. 135*(iss. 23), p. [1-11]. doi: 10.1103 /fc8j-tb8k	N 002 (100)	9.2.	VU (0,183)
968.	VU (0,0009)	9505221	Šarpis, M. (2025). Observation of the decay B0s → K0p(p)over-bar and measurement of the B0(s) → K0p(p)over-bar branching fractions /. *Journal of high energy physics.*, *vol. 2025*(iss. 7), p. [1-25]. doi: 10.1007/JHEP07(2025)121	N 002 (100)	9.2.	VU (0,095)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
969.	VU (0,0009)	9505230	Šarpis, M. (2025). Observation of the doubly-charmed-baryon decay Ξ++ cc → Ξ0 cπ +π + /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-23]. doi: 10.1007/JHEP10(2025)136	N 002 (100)	9.2.	VU (0,094)
970.	VU (0,0009)	9505239	Šarpis, M. (2025). Observation of the Very Rare Σ+→+− Decay /. *Physical review letters.*, *vol. 135*(iss. 5), p. [1-14]. doi: 10.1103 /r3v2-kmmp	N 002 (100)	9.2.	VU (0,199)
971.	VU (0,0009)	9505248	Šarpis, M. (2025). Search for resonance-enhanced CP and angular asymmetries in the Λ+c → pμ + μ − decay at LHCb :. *Physical review D.*, *vol. 111*(iss. 9), p. [1-14]. doi: 10.1103 /PhysRevD.111.L091102	N 002 (100)	9.2.	VU (0,091)
972.	VU (0,0009)	9505257	Šarpis, M. (2025). Search for the lepton-flavour-violating decays B0 → K*0τ±e∓ /. *Journal of high energy physics.*, *vol. 2025*(iss. 11), p. [1-34]. doi: 10.1007/JHEP11(2025)172	N 002 (100)	9.2.	VU (0,096)
973.	VU (0,0009)	9505266	Šarpis, M. (2025). Search for the → χc1(3872)π+ decay /. *Journal of high energy physics.*, *vol. 2025*(iss. 6), p. [1-28]. doi: 10.1007 /JHEP06(2025)013	N 002 (100)	9.2.	VU (0,094)
974.	VU (0,0009)	9505275	Šarpis, M. (2025). Study of (1)+ states in the + mass spectrum /. *Physical review D.*, *vol. 112*(iss. 11), p. [1-18]. doi: 10.1103/1d49-q8h4	N 002 (100)	9.2.	VU (0,09)
975.	VU (0,0009)	9505284	Šarpis, M. (2025). Three-pion Bose-Einstein correlations measured in proton-proton collisions /. *Journal of high energy physics.*, *vol. 2025*(iss. 8), p. [1-27]. doi: 10.1007/JHEP08(2025) 174	N 002 (100)	9.2.	VU (0,096)
976.	VU (0,3333)	9505293	Ščajev, P., Miasojedovas, S., Cassabois, G., Li, J., Edgar, J., & Gil, B. (2025). Intralayer carrier diffusion and exciton-exciton annihilation in hexagonal boron nitride investigated by two-color pump-probe experiments /. *Advanced optical materials.*, *vol. 13* (iss. 26), p. [1-12]. doi: 10.1002/adom.202501337	N 002 (100)	9.2.	VU (7,104)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
977.	VDU (1)	9505829	Sendžikienė, E., Gokas, G., Gaidė, I., Gumbytė, M., Kazancev, K., & Makarevičienė, V. (2025). Snail (Helix pomatia) shells as a catalyst for biodiesel synthesis. *Catalysts*, *t. 15*(nr. 10), p. 1-16. doi: 10.3390/catal15100979	N 012 (50)	9.2.	VDU (2,875)
978.	LSMU (1)	9506210	Jakienė, V., Raškauskienė, N., Podlipskytė, A., Zauka, E., Mačys, G., & Adomaitienė, V. et al. (2025). Trace Lithium Concentrations in Mental Disorders and Suicidal Behavior: A Cross-Sectional Study. *Journal of Trace Elements in Medicine and Biology*, *t. 88*, p. 1-9. doi: 10.1016/j.jtemb.2025.127621	N 010 (50)	9.2.	LSMU (3,463)
979.	KU (0,0714)	9506407	Zaucha, J., Gee, K., Ramieri, E., Neimane, L., Alloncle, N., & Blažauskas, N. et al. (2025). Implementing the EU MSP directive: current status and lessons learned in 22 EU member states. *Marine policy*, *t. 171*(art. no. 10), p. 1-23. doi: 10.1016/j.marpol. 2024.106425	N 012 (100)	9.2.	KU (2,639)
980.	KU (0,1)	9506431	Müllerová, J., Kent, R., Brůna, J., Bučas, M., Estrany, J., & Manfreda, S. et al. (2025). Understanding spatio-temporal complexity of vegetation using drones, what could we improve? *Journal of environmental management*, *t. 373*(art. no. 12), p. 1-13. doi: 10.1016/j.jenvman.2024.123656	N 012 (100)	9.2.	KU (4,284)
981.	KU (0,1071)	9506720	Haseler, M., Ben Abdallah, L., El Fels, L., El Hayany, B., Hassan, G., & Escobar-Sánchez, G. et al. (2025). Assessment of beach litter pollution in Egypt, Tunisia, and Morocco: a study of macro and meso-litter on Mediterranean beaches. *Environmental monitoring and assessment*, *Vol. 197, Iss. 1*(Art. No. 123), p. 1-29. doi: 10.1007/s10661-024-13517-x	N 012 (100)	9.2.	KU (1,9)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
982.	KU (0,2857)	9506917	Bonaglia, S., Cheung, H., Politi, T., Vybernaitė-Lubienė, I., McKenzie, T., & Santos, I. et al. (2025). Eutrophication and urbanization enhance methane emissions from coastal lagoons. *Limnology and oceanography letters*, *t. 10*(nr. 1), p. 140-150. doi: 10.1002/lol2.10430	N 012 (100)	9.2.	KU (7,733)
983.	KU (0,5); GTC (0,3333)	9507367	Jurkus, E., Taminskas, J., Povilanskas, R., Urbis, A., Mėžinė, J., & Urbis, D. (2025). Joining application of unmanned aerial vehicle imagery with GIS for monitoring of soft cliff linear habitats. *Journal of marine science and engineering*, *Vol. 13, Iss. 1*(Art. No. 80), p. 1-24. doi: 10.3390/jmse13010080	N 006 (100)	9.2.	KU (3,762); GTC (2,508)
984.	KU (0,0833)	9507422	Slimane, E., Haseler, M., Ben Abdallah, L., Mhiri, F., Nassour, A., & Schernewski, G. (2025). Efficient beach litter monitoring: accelerated surveys of pollution hotspots – a North African case study. *Journal of marine science and engineering*, *Vol. 13, Iss. 1* (Art. No. 71), p. 1-26. doi: 10.3390/jmse13010071	N 012 (100)	9.2.	KU (1,254)
985.	KU (0,1667)	9507438	Schumacher, J., Horn, D., Escobar-Sánchez, G., Markfort, G., Schernewski, G., & von Weber, M. (2025). Assessing macrophyte and ecosystem service changes in shallow eutrophic coastal waters using remote sensing methods. *Land*, *Vol. 14, Iss. 1*(Art. No. 4), p. 1-24. doi: 10.3390/land14010004	N 012 (100)	9.2.	KU (2,3)
986.	KU (1)	9507504	Mikalauskas, I. (2025). Social acceptance of green infrastructure adoption in Lithuania. *E3S web of conferences: EU-CONEXUS EENVIRO Research Conference - The 9th Conference of the* *Sustainable Solutions for Energy and Environment (EENVIRO 2024) : Bucharest, Romania, October 28-November 1st, 2024*, *t. 608*(art. no. 05002), p. 1-7. doi: 10.1051/e3sconf/202560805002	N 012 (80)	9.00.	KU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
987.	KU (1)	9507607	Ivanauskas, E., Razinkovas-Baziukas, A., & Baziukė, D. (2025). Does the fishery or climate change drive commercial catches in a shallow eutrophic lagoon? *Fisheries management and ecology*, *t. 32*(nr. 4), p. 159-173. doi: 10.1111/fme.12792	N 009 (10), N 012 (90)	9.2.	KU (6,157)
988.	FTMC (0,6); VU (0,2)	9507725	Semaltianos, N., Balachninaitė, O., Giraitis, R., Drabavičius, A., & Niaura, G. (2025). Laser ablation of a bulk ZnTe target in liquids for nanoparticle synthesis /. *Journal of applied physics.*, *vol. 137* (iss. 22), p. [1-10]. doi: 10.1063/5.0269002	N 002 (50), N 003 (50)	9.2.	FTMC (4,326); VU (1,442)
989.	VU (1)	9507764	Sharma, A., Stonkutė, E., Drazdauskas, A., Minkevičiūtė, R., Mikolaitis, S., & Tautvaišienė, G. et al. (2025). Chemical composition of planetary hosts: II. Abundances of neutron-capture elements /. *Astronomy and astrophysics.*, *vol. 701*, p. [1-18]. doi: 10.1051/0004-6361/202555466	N 008 (100)	9.2.	VU (10,54)
990.	VU (0,1111)	9507787	Shia, H., Shao, S., Chiang, W., Kuan, Y., Liu, I., & Kirova, T. et al. (2025). Generation and coherent control of dark-state spatial modes /. *Optics letters.*, *vol. 50*(iss. 13), p. 4302-4305. doi: 10.1364/OL.562083	N 002 (100)	9.2.	VU (2,423)
991.	VU (0,6875)	9507883	Sipavičius, E., Majauskaitė, G., Lengvinaitė, D., Bielskutė, S., Klimavičius, V., & Mocci, F. et al. (2025). Towards accurate modelling of 1 H NMR spectra of ionic liquids: The case of [C4mim][BF4] and its aqueous mixtures /. *Chemical physics letters.*, *vol. 877*, p. [1-7]. doi: 10.1016/j.cplett.2025.142295	N 002 (100)	9.2.	VU (9,161)
992.	VU (1)	9507920	Sipavičius, E., Mikalauskas, L., Klimavičius, V., & Aidas, K. (2025). Intermolecular organization in aqueous mixtures of choline lysinate studied via NMR and molecular dynamics/quantum mechanics /. *Physical Chemistry Chemical Physics.*, *vol. 27*(iss. 28), p. 14790-14803. doi: 10.1039/d5cp00861a	N 002 (100)	9.2.	VU (5,141)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
993.	VU (0,1429)	9507932	Si, R., Li, Y., Wang, K., Chen, C., Gaigalas, G., & Godefroid, M. et al. (2025). Graspg – An extension to Grasp2018 based on configuration state function generators /. *Computer physics communications.*, *vol. 312*, p. [1-33]. doi: 10.1016/j.cpc.2025.109604	N 002 (100)	9.2.	VU (2,569)
994.	VU (0,625)	9508046	Solovjovas, A., Nargelas, S., Soltanaitė, G., Podlipskas, Ž., Zorenko, Y., & Gorbenko, V. et al. (2025). Luminescence kinetics in Ce-doped TbxGd3−xAl5O12 garnet with various terbium content /. *Journal of luminescence.*, *vol. 288*, p. 1-7. doi: 10.1016/j.jlumin.2025.121555	N 002 (100)	9.2.	VU (9,948)
995.	VU (0,625)	9508062	Solovjovas, A., Sidletskiy, O., Gerasymov, I., Nargelas, S., Soltanaitė, G., & Podlipskas, Ž. et al. (2025). Influence of gallium content on luminescence properties of Ce-doped yttrium aluminum gallium garnet scintillator /. *Optical materials.*, *vol. 168*, p. [1-8]. doi: 10.1016/j.optmat.2025.117480	N 002 (100)	9.2.	VU (8,961)
996.	FTMC (0,5); VU (0,3333)	9508095	Špokas, A., Zelioli, A., Bičiūnas, A., Čechavičius, B., Glemža, J., & Pralgauskaitė, S. et al. (2025). Optimising (Al,Ga) (As,Bi) quantum well laser structures for reflectance mode pulse oximetry /. *Micromachines.*, *vol. 16*(iss. 5), p. 1-10. doi: 10.3390/mi16050506	N 002 (100)	9.2.	FTMC (5,234); VU (3,49)
997.	VU (0,333)	9508115	Staliūnas, K. (2025). Oscillator chain: a simple model for universal description of excitation of waveguiding modes in thin films /. *Annalen der Physik.*, *vol. 537*(iss. 10), p. [1-6]. doi: 10.1002/andp.202500219	N 002 (100)	9.2.	VU (2,991)
998.	FTMC (0,7); VU (0,3)	9508124	Stanaitis, K., Čižas, V., Bielevičiūtė, A., Grigelionis, I., & Minkevičius, L. (2025). High-impact polystyrene structured light components for terahertz imaging applications /. *Sensors: Special Issue Feature Papers in Sensing and Imaging 2024.*, *vol. 25*(iss. 1), p. 1-14. doi: 10.3390/s25010131	N 002 (100)	9.2.	FTMC (5,329); VU (2,284)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
999.	VU (1)	9508198	Stankevičius, K., & Aleksiejūnas, R. (2025). Low-cost SDR-based GNSS signal recorder and replayer for equipment testing /. *Journal of navigation.*, *vol. 78*(iss. 2-3), p. 339-357. doi: 10.1017 /S0373463325101343	N 002 (50)	9.2.	VU (3,303)
1000.	VU (0,4791)	9508211	Stavrou, M., Ladika, D., Skliutas, E., Jukna, V., Gray, D., & Farsari, M. et al. (2025). Direct measurement of two-photon absorption and refraction properties of SZ2080TM-based resists at 515 nm: Insights into 3D printing /. *Nanophotonics.*, *vol. 14*(iss. 18), p. 2981-2992. doi: 10.1515/nanoph-2025-0066	N 002 (100)	9.2.	VU (9,164)
1001.	VU (0,625); FTMC (0,375)	9508237	Tamošiūnas, V., Urbanovič, A., Vosylius, Ž., & Tamulaitis, G. (2025). Terahertz tomography for testing wrapped scintillating crystals /. *Radiation physics and chemistry.*, *vol. 226*, p. 1-6. doi: 10.1016/j.radphyschem.2024.112176	N 002 (100)	9.2.	VU (4,217); FTMC (2,53)
1002.	VU (0,6429)	9508249	Tautvaišienė, G., Drazdauskas, A., Mikolaitis, Š., Minkevičiūtė, R., Stonkutė, E., & Randich, S. et al. (2025). Carbon and nitrogen as indicators of stellar evolution and age. A homogeneous sample of 44 open clusters from the Gaia-ESO survey /. *Astronomy & astrophysics.*, *vol. 703*, p. [1-10]. doi: 10.1051/0004-6361/202555685	N 008 (100)	9.2.	VU (15,151)
1003.	KTU (0,5556); VU (0,4444)	9508298	Tavgeniene, D., Blazevicius, D., Kirstukas, M., Krucaite, G., Kazlauskas, K., & Banevicius, D. et al. (2025). Phenanthro[9,10-d] imidazole having electroactive derivatives as potential host materials for third generation organic light emitting diodes /. *Synthetic metals.*, *vol. 311*, p. 1-8. doi: 10.1016/j.synthmet. 2024.117822	N 002 (20), N 003 (60)	9.2.	KTU (2,924); VU (2,339)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1004.	VU (0,4); FTMC (0,1)	9508333	Tomašiūnas, R., Mandl, M., Reklaitis, I., Malinauskas, T., Stanionytė, S., & Paipulas, D. et al. (2025). Comparative analysis of structure and interfacial electrical properties of transition metal oxide layers grown on GaN using atomic layer deposition /. *Surfaces and interfaces.*, *vol. 60*, p. [1-15]. doi: 10.1016/j.surfin. 2025.105982	N 002 (100)	9.2.	VU (6,316); FTMC (1,579)
1005.	VU (0,4444); FTMC (0,1111)	9508367	Tsyhanok, D., Macutkevič, J., Meisak, D., Banys, J., Selskis, A., & Sabalina, A. et al. (2025). Analysis of long-term stability and microwave electromagnetic interference shielding effectiveness of epoxy MWCNT/Cu@C nanocomposites after hydrothermal ageing in saline water /. *Applied composite materials.*, *vol. 32*(iss. 5), p. 2051-2065. doi: 10.1007/s10443-025-10371-z	N 002 (100)	9.2.	VU (3,608); FTMC (0,902)
1006.	VU (0,375); FTMC (0,25)	9508384	Tsyhanok, D., Meisak, D., Blyweert, P., Selskis, A., Macutkevič, J., & Banys, J. et al. (2025). Investigating 3D-printed carbon–carbonyl iron composites for electromagnetic applications /. *Polymers.*, *vol. 17*(iss. 8), p. 1-11. doi: 10.3390/polym17081009	N 002 (100)	9.2.	VU (5,769); FTMC (3,846)
1007.	VU (0,3158)	9508415	Usevičius, G., Šimėnas, M., Geoghegan, B., Kennedy, O., Pocius, I., & Hogan, P. et al. (2026). Versatile high-sensitivity EPR using superconducting spiral microresonators /. *Small methods.*, *vol. 10*, p. 1-12. doi: 10.1002/smtd.202501451	N 002 (50)	9.2.	VU (3,145)
1008.	FTMC (0,8333); VU (0,1667)	9508483	Vaičaitytė, J., Valkūnas, L., & Gelžinis, A. (2025). Coupled classical oscillators can exactly mimic dynamics of quantum dimer /. *Physics letters A.*, *vol. 563*, p. 1-7. doi: 10.1016/j. physleta.2025.131053	N 002 (100)	9.2.	FTMC (5,923); VU (1,185)
1009.	FTMC (0,6538); VU (0,1923)	9508518	Vaitkevičius, A., Špokas, A., Zelioli, A., Cibulskaitė, U., Bičiūnas, A., & Dudutienė, E. et al. (2025). Segregation-driven formation of bismuth quantum dots in parabolic GaAsBi/AlGaAs quantum structures /. *Surfaces and interfaces.*, *vol. 68*, p. 1-11. doi: 10.1016/j.surfin.2025.106586	N 002 (80), N 003 (20)	9.2.	FTMC (7,301); VU (2,147)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1010.	VU (0,0313)	9508565	Valé, G., Lara-López, M., Valerdi, M., Zinchenko, I., O'Sullivan, S., & Piliugin, L. et al. (2025). Metal-THINGS: Gas metallicity gradients in nearby galaxies /. *Astronomy and astrophysics.*, *vol. 701*, p. [1-31]. doi: 10.1051/0004-6361/202553818	N 008 (100)	9.2.	VU (1,276)
1011.	VU (0,0588)	9508605	Van Der Swaelmen, M., Merle, T., Van Eck, S., Jorissen, A., Magrini, L., & Randich, S. et al. (2025). The Gaia -ESO survey: New spectroscopic binaries in the Milky Way /. *Astronomy and astrophysics.*, *vol. 693*, p. [1-24]. doi: 10.1051/0004-6361/202347104	N 008 (100)	9.2.	VU (2,148)
1012.	LSMU (0,7143); VU (0,1429)	9508630	Vencius, M., Beleckas, P., Kantakevičius, P., Vengelis, J., Rokicki, J., & Razukevičius, D. et al. (2025). Optical intensity changes under static load and their dependence on dental implant design around bone-mimicking material /. *Journal of biomedical optics.*, *vol. 30*(iss. 11), p. [1-17]. doi: 10.1117/1.JBO.30.11.115003	N 002 (20)	9.2.	LSMU (1,16); VU (0,232)
1013.	LEI (0,75); VU (0,25)	9508786	Venckus, J., & Povilaitis, M. (2025). The role of CFD combustion modelling in hydrogen safety management — IX: Validation of ETFC model implementation in flameFoam for large-scale hydrogen-air-steam deflagration /. *Nuclear engineering and design.*, *vol. 432*, p. [1-11]. doi: 10.1016/j.nucengdes. 2024.113737	N 002 (30)	9.2.	LEI (2,162); VU (0,721)
1014.	VU (0,25)	9508815	Viscasillas Vazquez, C., Magrini, L., Spitoni, E., Cescutti, G., Tautvaišienė, G., & Vasini, A. et al. (2025). The Galactic inner spiral arms revealed by the Gaia ESO Survey chemical abundances: Metallicity and [Mg/Fe] ratios /. *Astronomy and astrophysics.*, *vol. 698*, p. [1-7]. doi: 10.1051/0004-6361/202554206	N 008 (100)	9.2.	VU (6,972)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1015.	VU (0,0435)	9508844	Watanabe, A., Sekiguchi, K., Deltuva, A., Hatanaka, K., Ino, T., & Inoue, M. et al. (2025). Analyzing powers for proton-3He elastic scattering at intermediate energies /. *Physical review C.*, *vol. 112* (iss. 5), p. [1-12]. doi: 10.1103/hrrd-cfk5	N 002 (100)	9.2.	VU (1,497)
1016.	KU (0,0769)	9509728	Rowe, O., Paczkowska, J., Brutemark, A., Brugel, S., Traving, S., & Lefébure, R. et al. (2025). Climate change–induced terrestrial matter runoff may decrease food web production in coastal ecosystems. *Limnology and oceanography*, *t. 70*(nr. S2), p. 170-182. doi: 10.1002/lno.12762	N 012 (100)	9.2.	KU (1,737)
1017.	VU (0,0455)	9509786	Weiss, M., Davenport, A., Lucas, S., Pamedytyte, D., Galinis, J., & Melninkaitis, A. et al. (2025). Laser damage of UV hafnia-based multilayer dielectric coatings at 355 nm wavelength /. *Applied optics.*, *vol. 64*(iss. 11), p. 3063-3070. doi: 10.1364/AO.557518	N 002 (100)	9.2.	VU (0,581)
1018.	VU (0,2)	9509894	Wu, C., Hamedi, H., Kong, C., Li, W., & Wang, Z. (2025). Vortex modulation via four-wave mixing in superconducting artificial atoms /. *Chaos, solitons and fractals.*, *vol. 196*, p. [1-6]. doi: 10.1016/j.chaos.2025.116293	N 002 (100)	9.2.	VU (4,794)
1019.	KU (0,1875)	9509914	von Thenen, M., von Loh, M., Robbe, E., Abdallah, L., Escobar-Sánchez, G., & Haseler, M. et al. (2025). Beach wrack on Baltic and Mediterranean Sea Beaches: litter pollution and management perspectives. *Estuaries and Coasts*, *Vol. 48, Iss. 3* (Art. No. 61), p. 1-18. doi: 10.1007/s12237-025-01497-1	N 012 (100)	9.2.	KU (1,774)
1020.	VU (0,125)	9512912	Zabolotnii, V., Tamulienė, J., Drava, M., Kirova, T., Tepliakova, I., & Lukinsone, V. et al. (2025). Investigation of structure, optical properties and chemical stability of the KL1421 pyridinium luminophore with high quantum yield /. *Applied materials today.*, *vol. 46*, p. [1-11]. doi: 10.1016/j.apmt.2025.102890	N 002 (100)	9.2.	VU (1,971)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1021.	FTMC (0,7083); VU (0,125)	9512937	Zelioli, A., Špokas, A., Čechavičius, B., Talaikis, M., Stanionytė, S., & Bukauskas, V. et al. (2025). Comprehensive investigation of emission homogeneity of InGaAs multiple quantum wells using spatially resolved spectroscopy /. *Scientific reports.*, *vol. 15*(is. 1), p. 1-9. doi: 10.1038/s41598-025-17326-1	N 002 (70), N 003 (30)	9.2.	FTMC (8,381); VU (1,479)
1022.	FTMC (0,1108); VU (0,1108)	9512962	Zheng, N., Buividas, R., Huang, H., Stonytė, D., Palanisamy, S., & Zhu, D. et al. (2025). Femtosecond laser textured surfaces for radiative cooling: black metals /. *Applied sciences.*, *vol. 15*(iss. 4), p. 1-16. doi: 10.3390/app15042076	N 002 (100)	9.2.	FTMC (1,299); VU (1,299)
1023.	VU (0,125)	9513011	Žuvelis, J., Zelioli, A., Dudutienė, E., & Butkutė, R. (2025). Impact of structural design and bismuth segregation on GaAsBi/GaAs quantum wells for near-infrared emitters: A numerical study /. *Lithuanian journal of physics.*, *vol. 65*(iss. 4), p. 212-222. doi: 10.3952/physics.2025.65.4.4	N 002 (100)	9.2.	VU (0,486)
1024.	VU (0,0714)	9513044	Zyla, G., Papamakarios, S., Zografopoulos, D., Christoforidou, A., Kenanakis, G., & Farsari, M. et al. (2025). Film-based multi-photon lithography for efficient printing of electromagnetic surface structures /. *Advanced materials technologies.*, *vol. 10* (iss. 11), p. [1-13]. doi: 10.1002/admt.202402137	N 002 (100)	9.2.	VU (1,634)
1025.	KU (0,1667)	9515863	Tuite, J., Thomas, E., & Chandran, S. (2025). On some extremal position problems for graphs. *Ars mathematica contemporanea*, *Vol. 25, Iss. 1*(Art. No. P109), p. 1-19. doi: 10.26493/1855-3974.3094.bc6	N 001 (100)	9.2.	KU (2,009)
1026.	KU (0,1667)	9515891	Salvador, P., Fracaros, S., & Sponza, S. (2025). Interaction between small-scale fisheries and wintering seabirds in a Mediterranean Sea coastal area. *Bird conservation international*, *t. 35*(art. no. e4), p. 1-12. doi: 10.1017/S0959270925000012	N 012 (100)	9.2.	KU (1,754)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1027.	KU (0,1818)	9515910	Lees, L., Paupério, M., Rätsep, M., Gasiūnaitė, Z., Vaitkevičienė, V., & Tosatto, S. et al. (2025). Crafting blue visions for a sustainable blue bioeconomy in European coastal regions through communities of practice. *Ocean & coastal management*, *t. 262*(art. no. 10), p. 1-10. doi: 10.1016/j.ocecoaman. 2025.107588	N 012 (100)	9.2.	KU (4,485)
1028.	KU (1)	9515953	Kataržytė, M., Rapolienė, L., Picazo Espinosa, R., & Kalvaitienė, G. (2025). Fungal diversity in peat and sapropel peloids used in pelotherapy. *International journal of biometeorology*, *t. 69*(nr. 4), p. 897-907. doi: 10.1007/s00484-025-02869-9	N 010 (50), N 012 (40)	9.2.	KU (5,625)
1029.	KU (0,625)	9515978	Rahimpouri, A., Abbasi, S., Dzingelevičius, N., & Dzingelevičienė, R. (2025). Peatlands as geo-archives for atmospheric micro- and nano-plastics: a perspective review. *Frontiers in Earth science*, *t. 13*(art. no. 151), p. 1-16. doi: 10.3389/feart.2025.1514255	N 012 (70)	9.2.	KU (3,451)
1030.	KU (0,25)	9516066	Bagočius, D., & Narščius, A. (2025). Assessment of ship-generated underwater noise in the shallow Lithuanian marine Klaipėda port through measurements and modelling. *Brazilian archives of biology and technology*, *t. 68*(art. no. e2523), p. 1-10. doi: 10.1590/1678-4324-2025230749	N 012 (30)	9.2.	KU (0,285)
1031.	GTC (0,5); KU (0,5)	9516624	Jurkus, E., Taminskas, J., Urbis, A., & Povilanskas, R. (2025). Nature conservation and sustainable tourism in a former Baltic Sea coastal military area. *Land*, *Vol. 14, Iss. 4*(Art. No. 887), p. 1-21. doi: 10.3390/land14040887	N 006 (100)	9.2.	GTC (3,45); KU (3,45)
1032.	KU (0,5239)	9516658	Abbasi, S., Hashemi, N., Sabaliauskaitė, V., Evangeliou, N., Dzingelevičius, N., & Balčiūnas, A. et al. (2025). Fluxes, residence times, and the budget of microplastics in the Curonian Lagoon. *Environmental pollution*, *t. 375*(art. no. 12), p. 1-11. doi: 10.1016/j.envpol.2025.126289	N 012 (70)	9.2.	KU (6,696)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1033.	GTC (0,0222); KU (0,0222)	9516910	Orben, R., Peck-Richardson, A., Piggott, A., Lerczak, J., Wilson, G., & Garwood, J. et al. (2025). Collaborating with marine birds to monitor the physical environment within coastal marine protected areas. *Oceanography*, *t. 38*(nr. 1), p. 32-37. doi: 10.5670/oceanog.2025e115	N 010 (50), N 012 (50)	9.2.	GTC (0,774); KU (0,774)
1034.	KU (0,0667)	9517003	Karwinkel, T., Pollet, I., Vardeh, S., Loshchagina, J., Glazov, P., & Kondratyev, A. et al. (2025). Individual variation in migration and wintering patterns of long-tailed ducks Clangula hyemalis from a population in decline. *Ecology and evolution*, *Vol. 15, Iss. 4*(Art. No. e71187), p. 1-12. doi: 10.1002/ece3.71187	N 010 (100)	9.2.	KU (1,676)
1035.	KU (0,3125)	9517093	Politi, T., Olenin, S., Deja, K., Oleszczuk, B., Žilius, M., & Bonaglia, S. et al. (2025). Benthic metabolism and macrofauna bioturbation along a glacier-driven gradient in Kongsfjorden. *Estuarine, coastal and shelf science*, *t. 320*(art. no. 10), p. 1-10. doi: 10.1016/j.ecss.2025.109304	N 012 (100)	9.2.	KU (4,284)
1036.	KU (0,1665)	9517131	Abbasi, S., & Turner, A. (2025). Characteristics, behaviour and fluxes of microplastics in the coastal boundary zones of the Persian Gulf and Oman Sea. *Environmental pollution*, *t. 375*(art. no. 12), p. 1-9. doi: 10.1016/j.envpol.2025.126305	N 006 (50), N 012 (50)	9.2.	KU (3,04)
1037.	KU (0,0625)	9517141	Thyrring, J., Archambault, P., Burrows, M., Iken, K., Lima, F., & Micael, J. et al. (2025). A horizon scan for Arctic coastal biodiversity research: understanding changes requires international collaboration. *Trends in ecology & evolution*, *t. 40* (nr. 5), p. 460-467. doi: 10.1016/j.tree.2025.02.008	N 012 (100)	9.2.	KU (7,588)
1038.	VU (0,3333)	9518079	Bloznelis, M., Karjalainen, J., & Leskelä, L. (2024). Normal and stable approximation to subgraph counts in superpositions of Bernoulli random graphs /. *Journal of applied probability.*, *vol. 61* (iss. 2), p. 401-419. doi: 10.1017/jpr.2023.48	N 009 (100)	9.2.	VU (1,985)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1039.	LSMU (1)	9520447	Janulaitytė, I., Petkutė, G., Mačiulienė, A., Borodičienė, J., Kareiva, J., & Vitkauskienė, A. (2025). Evaluation of Hematological, Biochemical, and Coagulation Tests in Patients with Hepatitis C. *Medicina*, *t. 61*(nr. 11), p. 1-24. doi: 10.3390/medicina61112049	N 010 (50)	9.2.	LSMU (3,538)
1040.	LSMU (0,7778); KTU (0,1111)	9520732	Juknienė, I., Jonnagiri, N., Mačionienė, I., Zakarienė, G., Stankevičienė, J., & Sinkevičienė, I. et al. (2025). Sustainable Formulation of Chewing Candies Using Liver Hydrolysates with Antioxidant and Antimicrobial Properties. *Microorganisms*, *t. 13* (nr. 8), p. 1-17. doi: 10.3390/microorganisms13081882	N 004 (40)	9.2.	LSMU (4,623); KTU (0,66)
1041.	KU (1)	9524007	Picazo Espinosa, R., Uebe, J., Kataržytė, M., & Paulauskienė, T. (2025). Influence of starch cross-linking on the performance of cellulose aerogels for oil spills sorption. *Gels*, *Vol. 11, Iss. 6*(Art. No. 386), p. 1-16. doi: 10.3390/gels11060386	N 010 (50)	9.2.	KU (4,797)
1042.	KU (0,2)	9524073	Kache, S., Liskow, I., Pein, J., Žilius, M., & Voss, M. (2025). The role of retention processes in the coastal filter of the Oder river. *Estuarine, coastal and shelf science*, *t. 322*(art. no. 10), p. 1-15. doi: 10.1016/j.ecss.2025.109325	N 012 (100)	9.2.	KU (2,742)
1043.	KU (0,4286)	9524191	Cheung, H., Žilius, M., Politi, T., Lorre, E., Vybernaitė-Lubienė, I., & Santos, I. et al. (2025). Nitrate-driven eutrophication supports high nitrous oxide production and emission in coastal lagoons. *Journal of geophysical research: Biogeosciences*, *Vol. 130, Iss. 4* (Art. No. e2024JG008510), p. 1-16. doi: 10.1029/2024JG008510	N 012 (100)	9.2.	KU (4,201)
1044.	KU (0,9)	9524328	Kaynaroglu, B., Žilius, M., Idzelytė, R., Razinkovas-Baziukas, A., & Umgiesser, H. (2025). Simplifying the calibration of ecological models by using the parameter estimation tool (PEST): the Curonian lagoon case. *Ecological informatics*, *t. 90*(art. no. 10), p. 1-15. doi: 10.1016/j.ecoinf.2025.103213	N 012 (100)	9.2.	KU (21,964)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1045.	KU (0,5)	9524357	Medelytė, S., Rzhanov, Y., Šiaulys, A., & Lowell, K. (2025). Evaluating textural descriptors for automated image classification of stony reefs in turbid temperate waters. *Ecological informatics*, *t. 90*(art. no. 10), p. 1-13. doi: 10.1016/j. ecoinf.2025.103236	N 006 (50), N 012 (50)	9.2.	KU (12,202)
1046.	VDU (0,5825)	9524799	Nogueira Figueira, B., Vincėlovič, A., Batalha, N., & Paulauskas, R. (2025). Comparative analysis of external and internal loads in preparation male volleyball and beach volleyball matches. *BMC sports science, medicine and rehabilitation*, *t. 17*(nr. 1), p. 1-7. doi: 10.1186/s13102-025-01302-3	N 010 (10)	9.2.	VDU (0,901)
1047.	FTMC (0,75); VDU (0,25)	9524909	Kalinauskas, R., Stepšys, A., Germanas, D., & Mickevičius, S. (2025). Calculation of harmonic oscillator brackets in SU(3) basis. *Nuclear physics A*, *t.*, p. 1-10. doi: 10.1016/j.nuclphysa. 2025.123033	N 002 (100)	9.2.	FTMC (5,337); VDU (1,779)
1048.	LSMU (0,0667)	9526293	Kahle, A., Klatt, N., Scherschel, K., Jungen, C., Kuklik, P., & Alken, F. et al. (2025). Translational approach to ventricular innervation: the posterior descending ganglionated plexus. *Europace*, *t. 27*(nr. 5), p. 1-17. doi: 10.1093/europace/euaf099	N 010 (50)	9.2.	LSMU (1,949)
1049.	VDU (0,1111)	9526330	Abdurrehman, -., Mansoor, T., Hamza, M., Malik, M., Hakim, F., & Waheed, A. et al. (2025). Mitigation strategies and options forward for the management of mango malformation disease under changing climate scenarios. In *Climate change and mango production : potential adaptation and mitigation options* (p. 713-737). Cham: Springer Nature.	N 004 (10), N 012 (40)	9.1.	VDU (2,236)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1050.	LSMU (0,75)	9526547	Karaliūtė, I., Tilindė, D., Ramonaitė, R., Lukoševičius, R., Nikitina, D., & Bernatonienė, J. et al. (2025). Bacteriocin KvarM versus conventional antibiotics: comparative effectiveness in treating Klebsiella pneumoniae infections in murine intestinal models. *Frontiers in Cellular and Infection Microbiology*, *t. 15*, p. 1-9. doi: 10.3389/fcimb.2025.1559865	N 010 (50)	9.2.	LSMU (6,02)
1051.	VDU (0,2)	9526579	Chen, C., Huang, W., Rapoport, A., Daugelavičius, R., & Chang, C. (2025). The molecular mechanisms and physiological roles of mitochondria dynamics in Saccharomyces cerevisiae. *Microbial Cell*, *t. 12*(nr. 1), p. 242-254. doi: 10.15698/mic2025.08.859	N 004 (100)	9.2.	VDU (2,205)
1052.	LAMMC (0,6667); VDU (0,3333)	9526744	Čėsnienė, I., Čėsna, V., Mildažienė, V., Miškelytė, D., Vaitiekūnaitė, D., & Sirgedaitė-Šėžienė, V. (2025). The ipact of seed treatment with cold plasma on antioxidants, sugars, and pigments in needles of Norway spruce is genotype-dependent. *Plants*, *t. 14*(nr. 9), p. 1-15. doi: 10.3390/plants14091404	N 004 (100)	9.2.	LAMMC (6,207); VDU (3,104)
1053.	VDU (0,2)	9526861	Imran, H., Malik, M., Mustafa, G., Hakim, F., & Waheed, A. (2025). Dynamics of disease infestation under changing climate—impact and future perspectives. In *Climate change and mango production : potential adaptation and mitigation options* (p. 803-818). Cham: Springer Nature.	N 004 (10), N 010 (50)	9.1.	VDU (2,76)
1054.	KTU (0,525); LSMU (0,125)	9527053	Kavaliauskas, P., Acevedo, W., Mickevičiūtė, E., Grigalevičiūtė, R., Grybaitė, B., & Sapijanskaitė-Banevič, B. et al. (2025). 3,3′-((3-Hydroxyphenyl)azanediyl)dipropionic Acid Derivatives as a Promising Scaffold Against Drug-Resistant Pathogens and Chemotherapy-Resistant Cancer. *Pathogens*, *t. 14*(nr. 5), p. 1-27. doi: 10.3390/pathogens14050484	N 003 (70), N 010 (20)	9.2.	KTU (7,734); LSMU (1,841)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1055.	VDU (0,7)	9527152	Jankaitytė, E., Naučienė, Z., Degutytė-Fomins, L., Judickaitė, A., Žūkienė, R., & Januškaitienė, I. et al. (2025). Seed treatment with cold plasma induces changes in physiological and biochemical parameters of lettuce cultivated in an aeroponic system. *Agronomy*, *t. 15*(nr. 6), p. 1-16. doi: 10.3390/agronomy15061371	N 004 (100)	9.2.	VDU (12,082)
1056.	KTU (0,325); LSMU (0,125)	9527170	Kavaliauskas, P., Grybaitė, B., Sapijanskaite-Banevič, B., Petraitienė, R., Grigalevičiūtė, R., & Garcia, A. et al. (2025). Synthesis of novel N-substituted β-amino acid derivatives bearing 2-hydroxyphenyl moieties as promising antimicrobial candidates targeting multidrug-resistant Gram-positive pathogens. *PLoS One*, *t. 20*(nr. 6), p. 1-20. doi: 10.1371/journal. pone.0311715	N 003 (60), N 010 (40)	9.2.	KTU (3,095); LSMU (1,19)
1057.	KU (0,3333)	9527237	Filina-Dawidowicz, L., Miłek, D., & Baziukė, D. (2025). The concept of an infrastructure location to supply buses with hydrogen: a case study of the West Pomeranian Voivodeship in Poland. *Energies*, *Vol. 18, Iss. 12*(Art. No. 3026), p. 1-26. doi: 10.3390/en18123026	N 009 (100)	9.2.	KU (2,512)
1058.	VDU (1)	9527278	Jasinskienė, E., & Čaplinskienė, M. (2025). The link between oxidative stress and male infertility in Lithuania: a retrospective study. *Medicina*, *t. 61*(nr. 9), p. 1-13. doi: 10.3390 /medicina61091715	N 004 (100)	9.2.	VDU (7,075)
1059.	VDU (0,3333)	9527403	Jasinskienė, E., Sniečkutė, I., Galminas, I., Žemaitis, L., Simutis, M., & Čaplinskienė, M. (2025). Evaluation of risk factors and a gene panel as a tool for unexplained infertility diagnosis by next-generation sequencing. *Medicina*, *t. 61*(nr. 2), p. 1-19. doi: 10.3390/medicina61020271	N 004 (100)	9.2.	VDU (3,335)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1060.	KU (0,8333)	9527419	Benetti, R., Bartoli, M., & Nika, N. (2025). Responsiveness to surface-groundwater interactions by spawning salmonids: site selection patterns and control mechanisms in lotic ecosystems by Oncorhynchus, Salmo and Salvelinus genera. *Journal of fish biology*, *t. 107*(nr. 3), p. 694-711. doi: 10.1111/jfb.70104	N 010 (50), N 012 (50)	9.2.	KU (7,36)
1061.	FTMC (0,2727); KU (0,0909)	9527508	Bandara, T., Brugel, S., Lau, D., Jurgensone, I., Grinienė, E., & Garbaras, A. et al. (2025). Blooms of filamentous cyanobacteria reduce zooplankton quality and pelagic food web efficiency. *Limnology and oceanography*, *t. 70*(nr. S2), p. 69-83. doi: 10.1002/lno.70122	N 002 (20), N 012 (80)	9.2.	FTMC (6,157); KU (2,052)
1062.	KU (0,625)	9527550	Gudas, S., Denisov, V., Tekutov, J., & Noreika, K. (2025). A causal modeling approach to Agile project management and progress evaluation. *Mathematics*, *Vol. 13, Iss. 16*(Art. No. 2657), p. 1-39. doi: 10.3390/math13162657	N 009 (50)	9.2.	KU (4,818)
1063.	KTU (0,5); VDU (0,5)	9527611	Damaševičius, R., & Sidekerskienė, T. (2025). *Digital escape room designs in education*. Hershey: IGI Global.	N 001 (10), N 009 (60)	9.1.	KTU (136,5); VDU (136,5)
1064.	VDU (1)	9527630	Ahsan, M., & Damaševičius, R. (2025). Artificial intelligence-powered image analysis: A paradigm shift in infectious disease detection. *Artificial intelligence in medicine*, *t. 159*, p. 1-11. doi: 10.1016/j.artmed.2024.103025	N 009 (100)	9.2.	VDU (10,328)
1065.	KU (0,0556)	9527688	Arroyave Gómez, D., Morini, L., Pagani, S., Benelli, S., Magri, M., & Umgiesser, H. et al. (2025). Drivers of anoxia in a eutrophic lagoon with clams farming (Sacca di Goro Lagoon, Italy): risk evaluation via multivariate statistics and timescales analysis. *Journal of environmental management*, *t. 393*(art. no. 12), p. 1-20. doi: 10.1016/j.jenvman.2025.126955	N 012 (100)	9.2.	KU (1,758)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1066.	VDU (1)	9527754	Damaševičius, R. (2025). Quantum Pedagogy: A 21st century framework for Education 5.0. In *Impacts of AI on Students and Teachers in Education 5* (p. 479-522). Hershey: IGI Global.	N 009 (100)	9.00.	VDU (–)
1067.	VDU (1)	9528052	Damaševičius, R. (2025). Urbiverse : A metaverse environment for future digital cities and digital urban services. In *Digital cities / ed. O.V. Gnana Swathika, K. Karthikeyan* (p. 377-394). Hoboken :: Wiley.	N 009 (100)	9.1.	VDU (13)
1068.	VDU (0,5)	9528093	Damaševičius, R., & Maskeliūnas, R. (2025). Adaptive sensor clustering for environmental monitoring in dynamic forest ecosystems. *Peer-to-Peer networking and applications*, *t. 18*(nr. 3), p. 1-20. doi: 10.1007/s12083-025-01974-1	N 009 (100)	9.2.	VDU (3,262)
1069.	KTU (0,5); VDU (0,5)	9528162	Damaševičius, R., & Maskeliūnas, R. (2025). Enhancing smart forestry through AI-driven knowledge management: a synergistic approach to efficiency and sustainability. *Journal of sustainable forestry*, *t. 44*(nr. 1-5), p. 1-31. doi: 10.1080/10549811. 2025.2513220	N 009 (50)	9.2.	KTU (1,136); VDU (1,136)
1070.	VDU (0,6364)	9528254	Judickaitė, A., Okumura, T., Ramanciuškas, E., Degutytė-Fomins, L., Naučienė, Z., & Kudirka, G. et al. (2025). Effects of seed processing with cold plasma on growth and biochemical traits of Stevia rebaudiana Bertoni under different cultivation conditions: in soil versus aeroponics. *Plants*, *t. 14*(nr. 2), p. 1-21. doi: 10.3390/plants14020271	N 004 (100)	9.2.	VDU (11,851)
1071.	VDU (0,0577); LSMU (0,0192)	9528285	Kocagoz, T., Temur, B., Unubol, N., Acikel Elmas, M., Kanlidere, Z., & Cilingir, S. et al. (2025). Protease-resistant, broad-spectrum antimicrobial peptides with high antibacterial and antifungal activity. *Life*, *t. 15*(nr. 2), p. 1-23. doi: 10.3390/life15020242	N 004 (50)	9.2.	VDU (0,971); LSMU (0,324)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1072.	KTU (0,625); VDU (0,25)	9528484	Maciulevičius, M., Rupšytė, G., Raišutis, R., & Tamošiūnas, M. (2025). Ai-assissted multimodal classification of canine and feline (Sub-)Cutaneous tumors using ultrasound, white light and fluorescence imaging. *Measurement*, *t. 252*, p. 1-13. doi: 10.1016/j.measurement.2025.117295	N 011 (30)	9.2.	KTU (3,188); VDU (1,275)
1073.	VDU (1)	9528506	Rupšys, P. (2025). Compatible basal area models for live and dying trees using diffusion processes. *Journal of Forestry Research*, *t. 36*(nr. 1), p. 1-19. doi: 10.1007/s11676-025-01829-8	N 001 (60)	9.2.	VDU (6,418)
1074.	VDU (0,3333)	9528593	Damaševičius, R., Bacanin, N., & Anand Nayyar, A. (2025). Blockchain technology for a trustworthy social credit system: implementation and enforcement perspectives. *Cluster computing*, *t. 28*(nr. 3), p. 1-41. doi: 10.1007/s10586-024-04890-w	N 009 (100)	9.2.	VDU (5,72)
1075.	KU (1)	9528605	Dučinskas, K., Karaliutė, M., & Šaltytė-Vaisiauskė, L. (2025). Generative approach to supervised classification of spatio-temporal data via continuous observation hidden Markov model. In G. Dzemyda, J. Bernatavičienė, & J. Kacprzyk, *Data science in applications: towards AI-driven approaches* (p. 263-281). Cham: Springer.	N 009 (100)	9.1.	KU (13,5)
1076.	KU (0,125)	9528695	Schernewski, G., Neumann, T., Piehl, S., & von Weber, M. (2025). New approaches to unveil the unknown: oxygen depletion and internal eutrophication in a Baltic lagoon over decades. *Frontiers in environmental science*, *t. 13*(art. no. 162), p. 1-20. doi: 10.3389/fenvs.2025.1620191	N 012 (100)	9.2.	KU (1,563)
1077.	VDU (0,2)	9528713	Mustafa, G., Khalil, U., Amin, A., Hakim, F., & Waheed, A. (2025). Significance of pre- and post-harvest fruit bagging in mango cultivation under climate change scenarios. In *Climate change and mango production : potential adaptation and mitigation options* (p. 321-346). Cham: Springer Nature.	N 004 (10), N 010 (60)	9.1.	VDU (5,791)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1078.	KU (0,25)	9528756	Sakalauskas, L., & Vaičiulytė, I. (2025). Adaptive learning approach for human activity recognition using data from smartphone sensors. *Applied sciences*, *Vol. 15, Iss. 14*(Art. No. 7731), p. 1-14. doi: 10.3390/app15147731	N 009 (100)	9.2.	KU (1,31)
1079.	KU (0,3)	9528767	Escobar-Sánchez, G., Robbe, E., Baccar Chabaane, A., Gatel Rebours, M., & Schernewski, G. (2025). Replacing single-use plastics (SUPs) in coastal festivals: a critical evaluation of bio-based, biodegradable and compostable tableware, regulatory policies and public awareness. *International journal of environmental research*, *Vol. 19, Iss. 5*(Art. No. 190), p. 1-27. doi: 10.1007/s41742-025-00842-3	N 012 (100)	9.2.	KU (3,013)
1080.	KU (1)	9528830	Dabulevičienė, T., & Vaičiūtė, D. (2025). Landsat-5 TM imagery for retrieving historical water temperature records in small inland water bodies and coastal waters of Lithuania (Northern Europe). *Journal of marine science and engineering*, *Vol. 13, Iss. 9*(Art. No. 1715), p. 1-11. doi: 10.3390/jmse13091715	N 006 (100)	9.2.	KU (7,524)
1081.	KU (0,1)	9528840	Friedland, R., Neumann, T., Piehl, S., Radtke, H., & Schernewski, G. (2025). Characterization of river plume dynamics for a better water quality management. *Frontiers in marine science*, *t. 12*(art. no. 161), p. 1-20. doi: 10.3389/fmars.2025.1617660	N 006 (50), N 012 (50)	9.2.	KU (1,298)
1082.	KU (0,1429)	9528853	Morini, L., Ferrari, C., Magri, M., Benelli, S., Žilius, M., & Visioli, G. et al. (2025). Phytoremediation by rooted macrophyte Vallisneria spiralis, not biochar amendment, reduces eutrophication from nutrient release in organic-rich sediment of a polluted wetland. *Science of the total environment*, *t. 1001*(art. no. 18), p. 1-16. doi: 10.1016/j.scitotenv.2025.180470	N 012 (100)	9.00.	KU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1083.	VDU (0,3333)	9528915	Rjiba, A., Cheniti-Belcadhi, L., & Kasperiūnienė, J. (2025). Adaptive difficulty and stealth assessment in collaborative game-based learning. *Computer applications in engineering education*, *t. 33*(nr. 6), p. 1-12. doi: 10.1002/cae.70102	N 009 (50)	9.2.	VDU (1,529)
1084.	KU (0,111)	9528936	Tadayon, F., Saemi-Komsari, M., & Abbasi, S. (2025). Environmental micropaint: a primary review of sampling techniques and analytical approaches. *Environmental monitoring and assessment*, *Vol. 197, Iss. 10*(Art. No. 1160), p. 1-26. doi: 10.1007/s10661-025-14550-0	N 012 (100)	9.2.	KU (1,206)
1085.	KU (0,05)	9529016	Ljubešić, Z., Gligora Udovič, M., Overlingė, D., Grgurević, F., Akgül, F., & Bacu, A. et al. (2025). Exploring marine microbial diversity: an overview of representative sampling strategies. *Frontiers in marine science*, *t. 12*(art. no. 159), p. 1-24. doi: 10.3389/fmars.2025.1597865	N 010 (100)	9.2.	KU (1,948)
1086.	KU (0,1)	9529096	Mazur-Marzec, H., Grabowski, Ł., Węgrzyn, A., Błaszczyk, A., Cegłowska, M., & Dąbek, P. et al. (2025). Unlocking the biotechnological potential of Baltic microorganisms. *Frontiers in microbiology*, *t. 16*(art. no. 168), p. 1-25. doi: 10.3389/fmicb. 2025.1682611	N 010 (50), N 012 (50)	9.2.	KU (2,024)
1087.	VDU (0,5)	9529145	Juozaitienė, R., & Wit, E. (2025). It's about time: revisiting reciprocity and triadicity in relational event analysis. *Journal of the Royal Statistical Society*, *t. 188*, p. 1246-1262. doi: 10.1093 /jrsssa/qnae132	N 001 (100)	9.2.	VDU (5,938)
1088.	LSMU (0,75); VDU (0,25)	9529163	Raudonė, L., Zymone, K., Marksa, M., & Česonienė, L. (2025). Phenolic diversity in Viburnum L. Inflorescences: A comparative study of V. Opulus, V. Trilobum, and V. Sargentii. *Scientia Horticulturae*, *t. 350*, p. 1-12. doi: 10.1016/j.scienta.2025.114327	N 004 (30)	9.2.	LSMU (2,357); VDU (0,786)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1089.	KU (0,9286)	9529181	Kaynaroglu, B., Razinkovas-Baziukas, A., Idzelytė, R., Tiškus, E., Žilius, M., & Mėžinė, J. et al. (2025). EUTROPY: A Python-based software optimized with Just-In-Time compilation for simulating eutrophication dynamics in aquatic systems. *SoftwareX*, *t. 32*(art. no. 10), p. 1-7. doi: 10.1016/j.softx.2025.102430	N 012 (100)	9.2.	KU (6,596)
1090.	KU (0,0256)	9529214	Abbasi, S., Hashemi, N., Rahnama, S., Najmeddin, A., Yousefi, M., & Kardel, F. et al. (2025). Regional and climatic variations in atmospheric microplastic deposition: a study throughout Iran. *Environmental technology & innovation*, *t. 40*(art. no. 10), p. 1-12. doi: 10.1016/j.eti.2025.104577	N 006 (50), N 012 (50)	9.2.	KU (0,964)
1091.	LSMU (0,8); VDU (0,2)	9529297	Šakarnytė, L., Špinkytė-Bačkaitienė, R., Merkevičienė, L., Šiugždinienė, R., & Ružauskas, M. (2025). Next-generation sequencing insights into the oral microbiome and antibiotic resistance genes in grey wolves (Canis lupus). *Animals*, *t. 15*(nr. 24), p. 1-16. doi: 10.3390/ani15243639	N 004 (40)	9.2.	LSMU (3,539); VDU (0,885)
1092.	KU (0,0625)	9529313	Lukashanets, D., Iakovenko, N., Fontaneto, D., Devetter, M., Janko, K., & Ejsmont-Karabin, J. et al. (2025). New data on limno-terrestrial rotifers of the world. *Biodiversity data journal*, *t. 13* (art. no. e17), p. 1-23. doi: 10.3897/BDJ.13.e171929	N 010 (100)	9.2.	KU (1,169)
1093.	LAMMC (0,8889); VDU (0,1111)	9529410	Vinskienė, J., Tamošiūnė, I., Andriūnaitė, E., Gelvonauskienė, D., Rugienius, R., & Hakim, M. et al. (2025). Inoculum of endophytic Bacillus spp. stimulates growth of Ex Vitro acclimatised apple plantlets. *Plants*, *t. 14*(nr. 7), p. 1-25. doi: 10.3390/plants14071045	N 004 (10)	9.2.	LAMMC (0,828); VDU (0,103)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1094.	VDU (1)	9529427	Visockis, M., Ruzgys, P., Gelažunaitė, S., Vykertas, S., & Šatkauskas, S. (2025). Detection of Gram-positive and Gram-negative bacteria membrane permeabilization induced by pulsed electric field using electrochemical admittance spectroscopy. *Bioelectrochemistry*, *t. 161*, p. 1-13. doi: 10.1016/j.bioelechem. 2024.108835	N 004 (50), N 011 (50)	9.2.	VDU (8,556)
1095.	VDU (0,75)	9530244	Čechovičienė, I., Ţarasevičienė, Ž., Hallmann, E., Jabłońska-Trypuć, A., Česonienė, L., & Šileikienė, D. (2025). Ultrasound and microwave-assisted extraction of blackberry (Rubus fruticosus L.) pomace: analysis of chemical properties and anticancer activity. *Plants*, *t. 14*(nr. 3), p. 1-20. doi: 10.3390/plants14030384	N 012 (40)	9.2.	VDU (4,838)
1096.	VDU (0,2)	9530322	Kapočiūtė-Dzikienė, J., Deksne, D., Skadia, I., Skadiš, R., & Salimbajevs, A. (2025). Monolingual and cross-lingual text classification. In *Data Science in Applications* (J. Kacprzyk, p. 55-82). Cham :: Springer Nature Switzerland.	N 009 (100)	9.1.	VDU (5,657)
1097.	VDU (0,1667)	9530413	Kulvičius, T., Tamošiūnaitė, M., & Wörgötter, F. (2025). Combining optimal path search with task-dependent learning in a neural network. *IEEE transactions on neural networks and learning systems*, *t. 36*(nr. 1), p. 498-509. doi: 10.1109/TNNLS. 2023.3327103	N 009 (100)	9.2.	VDU (3,356)
1098.	VDU (0,6875)	9530438	Armonavičius, D., Maruška, A., Jakštys, B., Stankevičius, M., Drevinskas, T., & Bimbiraitė-Survilienė, K. et al. (2025). Evaluation of the anticancer activity of medicinal plants predominantly accumulating ellagic acid compounds. *Antioxidants*, *t. 14*(nr. 11), p. 1-30. doi: 10.3390/antiox14111339	N 010 (100)	9.2.	VDU (13,813)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1099.	VDU (0,8333); VILNIUS TECH (0,1667)	9530466	Mandravickaitė, J., Rimkienė, E., Kapkan, D., Kalinauskaitė, D., Čenys, A., & Krilavičius, T. (2025). Automatic text simplification for Lithuanian: transforming administrative texts into plain language. *Mathematics*, *t. 13*(nr. 3), p. 1-28. doi: 10.3390 /math13030465	N 009 (100)	9.2.	VDU (12,847); VILNIUS TECH (2,569)
1100.	KTU (0,5); VDU (0,25)	9530577	Qurthobi, A., Damaševičius, R., Barzdaitis, V., & Maskeliūnas, R. (2025). Robust forest sound classification using Pareto-Mordukhovich optimized MFCC in environmental monitoring. *IEEE Access*, *t. 13*, p. 20923-20944. doi: 10.1109/ACCESS. 2025.3535796	N 009 (30)	9.2.	KTU (1,655); VDU (0,827)
1101.	VDU (0,8); KTU (0,2)	9530687	Damulienė, V., Kaškonienė, V., Kaškonas, P., Maruška, A., & Mickienė, R. (2025). Improved antibacterial properties of fermented and enzymatically hydrolyzed bee pollen and its combined effect with antibiotics. *Pharmaceuticals*, *t. 18*(nr. 1), p. 1-20. doi: 10.3390/ph18010015	N 010 (80)	9.2.	VDU (6,547); KTU (1,637)
1102.	VDU (0,1667)	9530700	Shaw, L., Das, S., Roy, S., Sakalauskas, L., Weber, G., & Dan, H. (2025). Redistribution of humanitarian items in disaster management multi-period location–allocation problem under type-2 neutrosophic environment. *Applied soft computing*, *t. 177*, p. 1-18. doi: 10.1016/j.asoc.2025.113217	N 009 (100)	9.2.	VDU (4,58)
1103.	VDU (0,1429)	9531319	Siddiqah, M., Javed, K., Gilani, S., Khan, M., Alsenan, S., & Damaševičius, R. et al. (2025). DSA: Deep self-attention medical transformer neuro-technology for brain tumor segmentation. *International journal of imaging systems and technology*, *t. 35*(nr. 3), p. 1-18. doi: 10.1002/ima.70109	N 009 (100)	9.2.	VDU (2,243)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1104.	VDU (0,2)	9531548	Zhao, C., Liu, S., Chen, H., Damaševičius, R., & Al-qaness, M. (2025). Advanced epilepsy detection model using electroencephalography signals based on S-transform and ConvNeXt neural network. *Measurement*, *t. 256*, p. 1-14. doi: 10.1016/j.measurement.2025.118517	N 009 (100)	9.2.	VDU (3,401)
1105.	KTU (0,5416); VDU (0,3333)	9531789	Maciulevičius, M., Ragaišė, D., Rulinskaitė, R., Raišutis, R., Svilainis, L., & Chaziachmetovas, A. et al. (2025). Ca2+ delivery into cell suspension and spheroid models via ultrasound-induced inertial cavitation. *Journal of drug delivery science and technology*, *t. 111*, p. 1-14. doi: 10.1016/j.jddst.2025.107132	N 011 (40)	9.2.	KTU (2,936); VDU (1,807)
1106.	VDU (0,5)	9531827	Diškus, A., & Stonis, J. (2025). Dishkeya tarapotica Diškus & Stonis. *X*. 2C8401F1-298B-438A-8D8A-2314D22CD12C.	N 010 (100)	9.7.	VDU (7,5)
1107.	VDU (0,45); KTU (0,35)	9531846	Maciulevičius, M., Rulinskaitė, R., Giedrimas, L., Palepšienė, R., Ruzgys, P., & Jurkonis, R. et al. (2025). Ca2+ sonotransfer into breast cancer cells in a suspension, 3-D spheroid and subcutaneous tumor models. *Ultrasonics sonochemistry*, *t. 118*, p. 1-14. doi: 10.1016/j.ultsonch.2025.107381	N 011 (30)	9.2.	VDU (2,407); KTU (1,872)
1108.	KTU (0,45); VDU (0,2)	9531898	Maciulevičius, M., Rupšytė, G., Raišutis, R., Cugmas, B., & Tamošiūnas, M. (2025). Differentiation of canine and feline neoplasms using multi-modal imaging and machine learning. *Scientific reports*, *t. 15*(nr. 1), p. 1-17. doi: 10.1038/s41598-025-02668-7	N 011 (30)	9.2.	KTU (1,304); VDU (0,58)
1109.	VDU (0,5); KTU (0,25); LSMU (0,25)	9531949	Maqsood, S., Sarwar, M., Belousovienė, E., & Maskeliūnas, R. (2025). GlucoNet-MM: a multimodal attention-based multi-task learning framework with decision transformer for personalised and explainable blood glucose forecasting. *Diabetes, obesity & metabolism*, *t. 27*(nr. 12), p. 7416-7430. doi: 10.1111/dom.70147	N 009 (50)	9.2.	VDU (2,514); KTU (1,257); LSMU (1,257)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1110.	VDU (0,9375); VILNIUS TECH (0,0625)	9532021	Kupčinskienė, E., Budrevičiūtė, R., Jasionytė, V., Simanavičiūtė, L., Jocienė, L., & Krokaitė-Kudakienė, E. et al. (2025). Allelopathic properties of the species comprising communities of invasive Impatiens spp. and antioxidant system of invaders' populations. *Diversity*, *t. 17*(nr. 20), p. 1-25. doi: 10.3390/d17010020	N 010 (90), N 012 (10)	9.2.	VDU (5,901); VILNIUS TECH (0,393)
1111.	VDU (0,0417)	9532037	Wang, C., Martens, D., Bustamante, M., Alfano, R., Plusquin, M., & Maitre, L. et al. (2025). The multi-omics signatures of telomere length in childhood. *BMC Genomics*, *t. 26*(nr. 1), p. 1-18. doi: 10.1186/s12864-025-11209-5	N 012 (100)	9.2.	VDU (1,432)
1112.	KTU (0,75); VDU (0,25)	9532096	Liesienė, J., Kiseliovienė, S., Maruška, A., & Baniukaitienė, O. (2025). Preparation and characterization of a highly porous, rigid cellulose-based hydrogel for biomedical and biotechnological applications. *New journal of chemistry*, *t. 49*(nr. 16), p. 6603-6614. doi: 10.1039/d5nj00096c	N 010 (20)	9.2.	KTU (0,65); VDU (0,217)
1113.	LSU (0,3333); VDU (0,0833)	9532617	Nikolic, M., Milanovic, Z., Sansone, P., Paulauskas, H., Kamarauskas, P., & Conte, D. (2025). Investigating the effect of playing different defensive styles and court sizes on physical, perceived, and technical demands in basketball small-sided games. *Journal of human kinetics*, *t. 96*, p. 201-211. doi: 10.5114 /jhk/202929	N 010 (100)	9.2.	LSU (9,008); VDU (2,252)
1114.	VILNIUS TECH (0,6667); VDU (0,3333)	9532631	Čeponis, A., Mažeika, D., & Bareikis, R. (2025). 3-DOF inertial piezoelectric actuator for angular positioning of the optical mirror. *IEEE Access*, *t. 13*, p. 20025-20039. doi: 10.1109/ACCESS. 2025.3534847	N 011 (30)	9.2.	VILNIUS TECH (1,56); VDU (0,78)
1115.	VILNIUS TECH (0,75); VDU (0,25)	9532643	Čereška, A., Bareikis, R., Rotmanas, A., & Jasevičius, R. (2025). Physical and numerical researches of particle agglomeration induced by a symmetrically activated acoustic field. *Atmosphere*, *t. 16*(nr. 11), p. 1-14. doi: 10.3390/atmos16111256	N 011 (20)	9.2.	VILNIUS TECH (0,789); VDU (0,263)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1116.	VDU (1)	9532927	Paulauskas, A., Galdikas, M., Aleksandravičienė, A., Griciuvienė, L., Mardosaitė-Busaitienė, D., & Radzijevskaja, J. (2025). Genetic diversity and haplotype distribution of Dermacentor reticulatus ticks across Europe, including new data from the Baltic States region. *Journal of Vector Ecology*, *t. 50*(nr. 2), p. 147-157. doi: 10.52707/1081-1710-50.2-147	N 010 (100)	9.2.	VDU (6,375)
1117.	VU (1)	9532940	Tamulytė, R., Baronaitė, I., Šulskis, D., Smirnovas, V., & Jankunec, M. (2025). Pro-inflammatory S100A8 protein exhibits a detergent-like effect on anionic lipid bilayers, as imaged by high-speed AFM /. *ACS applied materials and interfaces.*, *vol. 17*(iss. 1), p. 2635-2647. doi: 10.1021/acsami.4c18749	N 004 (50), N 011 (50)	9.2.	VU (9,33)
1118.	VDU (0,0625)	9532963	Plis, K., Niedziałkowska, M., Danilkin, A., Kholodova, M., Zvychaynaya, E., & Kashinina, N. et al. (2025). Phylogeography of the Siberian roe deer in Eurasia and origin of the Siberian MtDNA lineage in European roe deer populations. *Mammal Research*, *t. 70*(nr. 4), p. 529-543. doi: 10.1007/s13364-025-00820-2	N 010 (100)	9.2.	VDU (1,866)
1119.	VU (1)	9533003	Marčiulionytė, V., Tamošauskas, G., Šutovas, M., & Dubietis, A. (2025). Supercontinuum generation in scintillator crystals /. *Scientific reports.*, *vol. 15*, p. [1-10]. doi: 10.1038/s41598-024-84178-6	N 002 (100)	9.2.	VU (6,831)
1120.	LSMU (0,5556); LEI (0,3889); VDU (0,0556)	9533017	Rodaitė-Riševičienė, R., Kairytė, L., Giedraitienė, A., Ružauskas, M., Šiugždinienė, R., & Čiapienė, I. et al. (2025). Towards safe and effective biomedical nanocoatings: plasma-sputtered magnesium-based nanoparticles with cytoprotective, antimicrobial and antialgal properties. *Molecules*, *t. 30*(nr. 17), p. 1-19. doi: 10.3390/molecules30173526	N 010 (30)	9.2.	LSMU (1,208); LEI (0,845); VDU (0,121)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1121.	LSMU (0,5556); LEI (0,3889); VDU (0,0556)	9533067	Rodaitė-Riševičienė, R., Kairytė, L., Varnagiris, Š., Giedraitienė, A., Šiugždinienė, R., & Ružauskas, M. et al. (2025). Multifunctional WO 3 nanoparticle-coated smart textiles via plasma sputtering: antibacterial efficiency and cellular safety. *ACS Applied Nano Materials*, *t. 8*(nr. 47), p. 525-539. doi: 10.1021 /acsanm.5c03018	N 003 (40), N 010 (30)	9.2.	LSMU (2,898); LEI (2,028); VDU (0,29)
1122.	KTU (0,625); VDU (0,25); LAMMC (0,125)	9533142	Žvirdauskienė, R., Jonikė, V., Bašinskienė, L., & Čižeikienė, D. (2025). Fruit and vegetable juices as functional carriers for probiotic delivery: microbiological, nutritional, and sensory perspectives /. *Microorganisms.*, *vol. 13*(iss. 6), p. 1-21. doi: 10.3390/microorganisms13061272	N 010 (30)	9.2.	KTU (1,609); VDU (0,644); LAMMC (0,322)
1123.	FTMC (0,5); LAMMC (0,5)	9533316	Skipitytė, R., Barisevičiūtė, R., & Toleikienė, M. (2025). Impact of microbial strain on the nitrogen fixation of soybean varieties of different maturity under cool climate conditions of northern europe /. *Plants: Special Issue Enhancing Soil Health and Crop Productivity Through Sustainable Agricultural Practices.*, *vol. 14* (iss. 19), p. 1-16. doi: 10.3390/plants14193097	N 002 (50)	9.2.	FTMC (2,328); LAMMC (2,328)
1124.	FTMC (0,4); LAMMC (0,2)	9533350	Toleikienė, M., Skipitytė, R., Barisevičiūtė, R., Martins, J., & Rasmussen, J. (2025). The effects of legume-cereal intercropping on the symbiotically fixed N2 in soybean, N accumulation, and C allocation /. *Plants.*, *vol. 14*(iss. 7), p. 1-13. doi: 10.3390 /plants14071009	N 002 (50)	9.2.	FTMC (2,634); LAMMC (1,317)
1125.	LAMMC (0,75); VDU (0,25)	9533389	Vaičiukynė, M., Žiauka, J., Černiauskas, V., & Varnagirytė-Kabašinskienė, I. (2025). Role of plant growth regulators in adventitious Populus tremula root development in vitro /. *Plants.*, *14*(15), p. 1-15. doi: 10.3390/plants14152427	N 010 (30)	9.2.	LAMMC (2,095); VDU (0,698)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1126.	LAMMC (0,7); FTMC (0,3)	9533401	Veršulienė, A., Garbaras, A., Kadžienė, G., Shamshitov, A., & Toleikienė, M. (2025). Mycorrhizal abundance and its interaction with cereal root traits and crop productivity in organically managed cereal/legume intercropping /. *Plants.*, *vol. 14*(iss. 23), p. 1-15. doi: 10.3390/plants14233561	N 002 (30)	9.2.	LAMMC (1,955); FTMC (0,838)
1127.	VDU (1)	9533446	Rutkauskaitė-Sucilienė, J., Jakštys, B., Griciuvienė, L., & Satkauskienė, I. (2025). Trematode parasite infections in freshwater leeches from the central region of Lithuania: first record of Posthodiplostomum (Dubois, 1936) in a leech host. *Diversity*, *t. 17*(nr. 2), p. 1-14. doi: 10.3390/d17020117	N 010 (60), N 011 (40)	9.2.	VDU (6,295)
1128.	LSMU (0,8333); VDU (0,1667)	9533483	Saunoriūtė, S., Sukackas, J., & Raudonė, L. (2025). Amelanchier Medik. species: An underutilized source of bioactive compounds with potential for pharmacological and nutraceutical applications. *Molecules*, *t. 30*(nr. 17), p. 1-24. doi: 10.3390 /molecules30173562	N 010 (30)	9.2.	LSMU (1,812); VDU (0,362)
1129.	LSMU (0,875); VDU (0,125)	9533504	Saunoriūtė, S., Zymonė, K., Marksa, M., & Raudonė, L. (2025). Comparative analysis of phenolic profiles and antioxidant activity in the leaves of invasive Amelanchier × spicata (Lam.) K. Koch in Lithuania. *Plants*, *t. 14*(nr. 2), p. 1-23. doi: 10.3390 /plants14020221	N 010 (30)	9.2.	LSMU (2,444); VDU (0,349)
1130.	VDU (0,069)	9533741	Amine, I., Anguita-Ruiz, A., Guillien, A., Basagaña, X., Bustamante, M., & Borràs, E. et al. (2025). Early-life exposome and health-related immune signatures in childhood. *Environment International*, *t. 202*, p. 1-11. doi: 10.1016/j.envint.2025.109668	N 012 (100)	9.2.	VDU (4,01)
1131.	VDU (0,08)	9533802	Arregi, A., Robinson, O., Aasvang, G., Andrušaitytė, S., Dėdelė, A., & Evandt, J. et al. (2025). Association of environmental noise exposure with cortisol levels in children from eight European birth cohorts. *Environmental Research*, *t. 277*, p. 1-12. doi: 10.1016/j.envres.2025.121541	N 012 (100)	9.2.	VDU (4,882)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1132.	VDU (0,1176)	9533868	Babczyńska, A., Bańska, M., Mizera, K., Tarnawska, M., Augustyniak, M., & Rozpędek, K. et al. (2025). The effects of tread rubber and road dust particles on stress, immunity and digestive biomarkers in the larvae of the mealworm Tenebrio molitor. *Ecotoxicology and Environmental Safety*, *t. 298*, p. 1-13. doi: 10.1016/j.ecoenv.2025.118289	N 012 (100)	9.2.	VDU (2,735)
1133.	LAMMC (0,1)	9534065	Wetterlind, J., Simmler, M., Castaldi, F., Borůvka, L., Gabriel, J., & Gomes, L. et al. (2025). Influence of soil texture on the estimation of soil organic carbon from Sentinel-2 temporal mosaics at 34 European sites /. *European journal of soil science.*, *vol. 76*(iss. 1), p. [1-16]. doi: 10.1111/ejss.70054	N 006 (20)	9.2.	LAMMC (0,556)
1134.	LAMMC (1)	9534107	Samuolienė, G., Pukalskas, A., & Viršilė, A. (2025). Shift in metabolite profiling and mineral composition of edible halophytes cultivated hydroponically under increasing salinity /. *Metabolites.*, *15*(11), p. 1-15. doi: 10.3390/metabo15110724	N 012 (90)	9.2.	LAMMC (6,373)
1135.	LSMU (1)	9534256	Kozal, J., Šimkutė, E., & Baranauskas, G. (2025). Optogenetic stimulation of pyramidal neurons in the rat primary visual cortex modulates ON- and OFF- receptive field areas independently. *Scientific reports*, *t. 15*(nr. 1), p. 1-13. doi: 10.1038/s41598-025-29091-2	N 010 (100)	9.2.	LSMU (6,831)
1136.	KTU (0,625); LSMU (0,25)	9534383	Kraujalis, T., Kersys, L., Krisciunas, A., Calneryte, D., Cicinskaite, A., & Kraujalienė, L. et al. (2025). Model-based evaluation of connexin hemichannel permeability. *Computational and Structural Biotechnology Journal*, *t. 27*, p. 5604-5616. doi: 10.1016/j.csbj.2025.12.001	N 001 (40), N 009 (40), N 011 (20)	9.2.	KTU (6,558); LSMU (2,623)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1137.	KTU (0,8); LSMU (0,2)	9534579	Krikštaponis, K., Šiugždaitė, J., Vaickelionienė, R., Mickevičius, V., & Grybaitė, B. (2025). Synthesis of 1-(2-Hydroxy-5-methylphenyl) -5-oxopyrrolidine-3-carboxylic Acid Derivatives as a Promising Scaffold Against Disease-Causing Bacteria Relevant to Public Health. *Molecules*, *t. 30*(nr. 12), p. 1-27. doi: 10.3390 /molecules30122639	N 003 (80)	9.2.	KTU (4,638); LSMU (1,16)
1138.	LSMU (0,3846); KTU (0,0769)	9534730	Kurmanaliyev, A., Sutienė, K., Braukylienė, R., Aldujeli, A., Jurėnas, M., & Kregždytė, R. et al. (2025). An Integrative Machine Learning Model for Predicting Early Safety Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. *Medicina*, *t. 61*(nr. 3), p. 1-14. doi: 10.3390/medicina61030374	N 001 (10)	9.2.	LSMU (0,608); KTU (0,122)
1139.	VDU (0,0769); LAMMC (0,0385)	9534750	Klisz, M., Puchałka, R., Gławenda, M., Koprowski, M., Matisons, R., & Metslaid, S. et al. (2025). Temperature-driven shifts in spatiotemporal stability of climate-growth responses of Douglas-fir (Pseudotsuga menziesii) from the southern Baltic Sea region /. *Agricultural and Forest Meteorology.*, *371*, p. 1-11. doi: 10.1016/j. agrformet.2025.110628	N 012 (50)	9.2.	VDU (1,484); LAMMC (0,742)
1140.	LSMU (0,7143)	9534822	Lasienė, K., Kleina, R., Dabužinskienė, A., Gasiliūnas, D., Juodžiukynienė, N., & Žilaitienė, B. et al. (2025). A model for estimation of testicular volume in different age male rats – suitability of various testicular volume calculation formulas for living animals. *Polish Journal of Veterinary Sciences*, *t. 28*(nr. 1), p. 103-110. doi: 10.24425/pjvs.2025.154018	N 010 (30)	9.2.	LSMU (1,897)
1141.	LSMU (1)	9534842	Lašaitė, L., Matukaitienė, R., & Navardauskaitė, R. (2025). Quality of Life and Profile of Mood States in Patients with Childhood-Onset Hypopituitarism and Growth Hormone Deficiency during the Discontinuation of Growth Hormone Replacement Therapy at the Transition from Adolescence to Adulthood. *Endocrine*, *t. 87* (nr. 3), p. 1182-1193. doi: 10.1007/s12020-024-04111-9	N 010 (50)	9.2.	LSMU (3,179)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1142.	VDU (1)	9534855	Snegiriovaitė, J., Lipatova, I., Razgūnaitė, M., Paulauskas, A., & Radzijevskaja, J. (2025). Molecular surveillance of Neoehrlichia mikurensis and Anaplasma phagocytophilum in ticks from urbanized areas of Lithuania. *Pathogens*, *t. 14*(nr. 7), p. 1-10. doi: 10.3390/pathogens14070642	N 010 (100)	9.2.	VDU (7,32)
1143.	VDU (1)	9534890	Snegiriovaitė, J., Lipatova, I., Razgūnaitė, M., Paulauskas, A., & Radzijevskaja, J. (2025). Prevalence and diversity of Borrelia spp. in questing ticks from urban green spaces in Lithuania. *Ticks and Tick-borne Diseases*, *t. 16*(nr. 4), p. 1-10. doi: 10.1016/j.ttbdis. 2025.102512	N 010 (100)	9.2.	VDU (7,445)
1144.	GTC (0,6667); VDU (0,3333)	9534974	Stonis, J., Diškus, A., & Orlovskytė, S. (2025). Refining the concept of the enigmatic genus Dishkeya Stonis (Lepidoptera: Tischeriidae) upon discovery of a new species with remarkably branched leaf mines on Gouania Jacq. (Rhamnaceae) from the Amazon Basin. *Zootaxa*, *t. 5706*(nr. 2), p. 247-263. doi: 10.11646 /zootaxa.5706.2.6	N 010 (30), N 012 (30), N 014 (40)	9.2.	GTC (3,804); VDU (1,903)
1145.	VDU (0,1111)	9534992	Barbouni, K., Jotautis, V., Metallinou, D., Diamanti, A., Orovou, E., & Liepinaitienė, A. et al. (2025). When weight matters: how obesity impacts reproductive health and pregnancy-a systematic review. *Current obesity reports*, *t. 14*(nr. 1), p. 1-24. doi: 10.1007 /s13679-025-00629-9	N 012 (50)	9.2.	VDU (3,268)
1146.	GTC (0,75); VDU (0,25)	9535009	Stonis, J., Diškus, A., Remeikis, A., & Orlovskytė, S. (2025). Dvidulopsis gen. nov., a rare Neotropical genus of pygmy moths (Nepticulidae) endemic to lowland humid forests, a biome of conservation priority. *Zootaxa*, *t. 5609*(nr. 4), p. 583-599. doi: 10.11646/zootaxa.5609.4.8	N 012 (40), N 014 (60)	9.2.	GTC (4,28); VDU (1,427)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1147.	GTC (0,75); VDU (0,25)	9535076	Stonis, J., Remeikis, A., Diškus, A., & Orlovskytė, S. (2025). How tropical biodiversity gets multiplied: documentation of entomological proofs from the family Nepticulidae, tiny lepidopteran leaf miners. *Insects*, *t. 16*(nr. 9), p. 1-46. doi: 10.3390/insects16090964	N 012 (40), N 014 (60)	9.2.	GTC (8,063); VDU (2,688)
1148.	VDU (0,0106)	9535110	Batram-Zantvoort, S., Miani, C., Mariani, I., Valente, E., Zaigham, M., & Nedberg, I. et al. (2025). The association between women's perception of birth during the pandemic, companion of choice and support from health professionals: a cross-sectional study in 20 countries in the WHO European region. *Birth*, *t. 52*(nr. 4), p. 677-689. doi: 10.1111/birt.12915	N 012 (100)	9.2.	VDU (0,508)
1149.	VDU (1)	9535198	Brazaitytė, G., Manton, M., Preikša, Ž., Marozas, V., & Brazaitis, G. (2025). Tree-related microhabitat characteristics in hemi-boreal production forests: The role of DBH and stand heterogeneity. *Forest ecology and management*, *t. 594*, p. 1-15. doi: 10.1016/j.foreco.2025.122942	N 012 (50)	9.2.	VDU (5,455)
1150.	VDU (0,5)	9535213	Stonis, J., & Diškus, A. (2025). Dvidulopsis Stonis, Diškus, 2025. *x*. 73AC80A1-AA68-4104-9A72-00CA9505F628.	N 010 (100)	9.7.	VDU (7,5)
1151.	VDU (0,6667); VILNIUS TECH (0,3333)	9535468	Vasiljev, P., Mažeika, D., Čeponis, A., Borodinas, S., Bareikis, R., & Struckas, A. (2025). *European Patent No. EP 4531264 B1*. Munchen :: European Patent Office.	N 011 (10)	9.4.	VDU (1); VILNIUS TECH (0,5)
1152.	VDU (0,5)	9535644	Stonis, J., & Diškus, A. (2025). Stigmella atlantidica Stonis, Diškus, 2025. *x*. 6F96DF4A-2757-43A9-BD9C-9CF326974053.	N 010 (100)	9.7.	VDU (7,5)
1153.	VDU (0,087)	9535773	Campos-Sánchez, I., Navarrete-Muñoz, E., Martens, D., Riaño-Galán, I., Lertxundi, A., & Llop, S. et al. (2025). Telomere length and symptoms of attention deficit and hyperactivity disorder in children at 6–12 years. *Journal of Attention Disorders*, *t. 29*(nr. 6), p. 474-485. doi: 10.1177/10870547251314923	N 012 (100)	9.2.	VDU (2,973)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1154.	VDU (0,0417)	9535806	Cosin-Tomas, M., Hoang, T., Qi, C., Monasso, G., Langdon, R., & Merid, S. et al. (2025). Association of exposure to second-hand smoke during childhood with blood DNA methylation. *Environment International*, *t. 195*, p. 1-10. doi: 10.1016/j.envint.2024.109204	N 012 (100)	9.2.	VDU (2,493)
1155.	VDU (1)	9535875	Dagiliūtė, R., & Kazanavičiūtė, V. (2025). Climate change mitigation vs. renewable energy consumption and biomass demand. *Land*, *t. 14*(nr. 7), p. 1-16. doi: 10.3390/land14071320	N 012 (100)	9.2.	VDU (6,9)
1156.	VDU (0,5)	9536127	Stonis, J., & Diškus, A. (2025). Stigmella rostrata Stonis, Diškus, 2025. *x*. FDC7AA99-E2AE-45BF-A0CA-461EC6377AAA.	N 010 (100)	9.7.	VDU (7,5)
1157.	VDU (0,0227)	9536339	Davis, K., Sofaer, H., Smith, H., Heldbjerg, H., Gamero, A., & Auniņš, A. et al. (2025). Non-native bird populations respond differently to their environment and exhibit shifts in ecological niche limits across continents. *Diversity and distributions*, *t. 31* (nr. 10), p. 1-12. doi: 10.1111/ddi.70100	N 012 (100)	9.2.	VDU (1,049)
1158.	VDU (1)	9536377	Dėdelė, A., Nemaniūtė-Gužienė, J., Gražulevičienė, R., Andrušaitytė, S., & Miškinytė, A. (2025). Association between residential exposure to road traffic noise and psychological health in preschool children. *Journal of Urban Health*, *t. 102*, p. 113-124. doi: 10.1007/s11524-024-00947-8	N 012 (100)	9.2.	VDU (8,056)
1159.	VDU (0,5)	9536464	Stonis, J., & Diškus, A. (2025). Stigmella serjanica Stonis, Diškus, 2025. *x*. F71A3DF2-7656-4B49-9C25-0D1EB1082890.	N 010 (100)	9.7.	VDU (7,5)
1160.	VDU (1)	9536477	Dikšaitytė, A., Kacienė, G., Miškelytė, D., Januškaitienė, I., Sujetovienė, G., & Dagiliūtė, R. et al. (2025). Exacerbated toxicity of sulfamethoxazole in growth and photosynthetic performance of Hordeum vulgare under future climate scenario. *Environmental research*, *t. 282*, p. 1-13. doi: 10.1016/j.envres.2025.122041	N 012 (100)	9.2.	VDU (15,256)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1161.	VDU (0,6667)	9536502	Vasiljev, P., Mažeika, D., Čeponis, A., Borodinas, S., Bareikis, R., & Struckas, A. (2025). *European Patent No. EP EP4531264 (A1)*. European Patent Office.	N 011 (10)	9.3.	VDU (0,667)
1162.	VDU (0,1176)	9536516	Fabbri, L., Andrušaitytė, S., Basagaña, X., Bhopal, S., Bustamante, M., & Cheung, R. et al. (2025). Prenatal and childhood exposure to mixtures of environmental chemicals and adolescence attentional problems: a triangulation study. *Environment International*, *t. 206*, p. 1-14. doi: 10.1016/j.envint. 2025.109927	N 012 (100)	9.2.	VDU (5,747)
1163.	VDU (0,0625)	9536559	Fabbri, L., Robinson, O., Basagaña, X., Chatzi, L., Gražulevičienė, R., & Guxens, M. et al. (2025). Childhood exposure to non-persistent endocrine disruptors, glucocorticosteroids, and attentional function: A cross-sectional study based on the parametric g-formula. *Environmental Research*, *t. 264*, p. 1-12. doi: 10.1016/j.envres.2024.120413	N 012 (100)	9.2.	VDU (3,438)
1164.	VDU (0,3333)	9536779	Al-Alimi, D., Al-Qaness, M., & Damaševičius, R. (2025). A hybrid transfer learning framework for enhanced oil production time series forecasting. *Computers, Materials and Continua*, *t. 82*(nr. 2), p. 3539-3561. doi: 10.32604/cmc.2025.059869	N 009 (100)	9.2.	VDU (3,212)
1165.	VDU (0,0435)	9536810	Gicquel, M., Alonso, J., Nilsson, L., Low, M., Alonso, J., & Boiko, D. et al. (2025). Factors affecting detection probability: Insights from banding data in a long-term continent-wide monitoring program. *Ecological Indicators*, *t. 178*, p. 1-10. doi: 10.1016/j. ecolind.2025.114020	N 012 (100)	9.2.	VDU (2,335)
1166.	VDU (0,2)	9536973	Jalal, S., Karimi, S., Mohammadi, Y., Farani, A., & Liobikienė, G. (2025). Developing and Prioritizing Strategies for Sustainable Greenhouse Agribusiness: A Case Study in Hamedan Province, Iran. *Sustainability*, *t. 17*(nr. 11), p. 1-25. doi: 10.3390 /su17114912	N 012 (100)	9.2.	VDU (2,428)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1167.	VDU (0,3333)	9537047	Ali, A., Shahbaz, H., & Damaševičius, R. (2025). xCViT: improved vision transformer network with fusion of CNN and xception for skin disease recognition with explainable AI. *Computers, Materials and Continua*, *t. 83*(nr. 1), p. 1367-1398. doi: 10.32604 /cmc.2025.059301	N 009 (100)	9.2.	VDU (2,782)
1168.	KTU (0,5); VDU (0,5)	9538264	Damaševičius, R., & Maskeliūnas, R. (2025). Blockchain-enabled smart contracts for secure and transparent timber traceability. *Journal of Industrial Information Integration*, *t. 48*, p. 1-23. doi: 10.1016/j.jii.2025.100934	N 009 (50)	9.2.	KTU (3,723); VDU (3,723)
1169.	VDU (0,5)	9538275	Damaševičius, R., & Maskeliūnas, R. (2025). Distributed timber trading mechanism based on blockchain smart contracts. *Transactions on Emerging Telecommunications Technologies*, *t. 36*(nr. 7), p. 1-17. doi: 10.1002/ett.70194	N 009 (100)	9.2.	VDU (2,717)
1170.	VDU (0,25)	9542554	Krilavičius, T., Paolis, L., Luca, V., & Spjut, J. (2025). eXtended reality and artificial intelligence in medicine and rehabilitation. *Information Systems Frontiers*, *t. 27*(nr. 1), p. 1-6. doi: 10.1007 /s10796-025-10580-8	N 009 (100)	9.2.	VDU (4,726)
1171.	VDU (0,8571); VILNIUS TECH (0,1429)	9542590	Raškinis, G., Amilevičius, D., Kalinauskaitė, D., Mickus, A., Vitkutė-Adžgauskienė, D., & Cenys, A. et al. (2025). A semi-automatic framework for practical transcription of foreign person names in Lithuanian. *Mathematics*, *t. 13*(nr. 13), p. 1-23. doi: 10.3390/math13132107	N 009 (90)	9.2.	VDU (11,893); VILNIUS TECH (1,982)
1172.	VDU (0,1429)	9542658	Kamocki, A., Manton, M., Rudbeck Jepsen, M., Stachowicz, M., Antochów, A., & Grygoruk, M. et al. (2025). Estimations of GHG emissions from drained peatlands: Accountability in the trans-border Neman River basin. *Journal of Environmental Management*, *t. 395*, p. 1-11. doi: 10.1016/j.jenvman. 2025.127797	N 012 (100)	9.2.	VDU (3,69)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1173.	VU (1)	9542685	Miškinis, J., Ramonas, E., Stakelytė, D., Gurevičienė, V., Razumienė, J., & Dagys, M. et al. (2024). *EP 4459273A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1174.	LEI (0,5); VDU (0,5)	9542747	Kniuipytė, I., Dikšaitytė, A., Praspaliauskas, M., & Žaltauskaitė, J. (2025). Optimizing soil water content under elevated temperature and CO2 enhances oilseed rape (Brassica napus) remediation of cadmium-contaminated soils. *Plant Physiology and Biochemistry*, *t. 227*, p. 1-11. doi: 10.1016/j.plaphy. 2025.110175	N 012 (50)	9.2.	LEI (2,911); VDU (2,911)
1175.	VDU (0,037)	9542838	Llauradó-Pont, J., Stratakis, N., Fiorito, G., Handakas, E., Neumann, A., & Barros, H. et al. (2025). A meta-analysis of epigenome-wide association studies of ultra-processed food consumption with DNA methylation in European children. *Clinical Epigenetics*, *t. 17*(nr. 1), p. 1-15. doi: 10.1186/s13148-024-01782-z	N 012 (100)	9.2.	VDU (1,434)
1176.	VDU (0,1304)	9542890	Lozano, M., Soler-Blasco, R., Ballester, F., Gutzkow, K., Brantsæter, A., & Karachaliou, M. et al. (2025). Association of pre-and postnatal mercury exposure with cardiometabolic risk factors in children: the role of the telomere length and telomerase reverse transcriptase polymorphisms. *Environment International*, *t. 205*, p. 1-14. doi: 10.1016/j.envint.2025.109880	N 012 (100)	9.2.	VDU (7,584)
1177.	VDU (0,1111)	9542929	Marston, K., Lau, C., Andrušaitytė, S., Bhopal, S., Gražulevičienė, R., & Gutzkow, K. et al. (2025). Associations of family affluence with cortisol production and telomere length in European children. *eBioMedicine*, *t. 117*, p. 1-14. doi: 10.1016/j.ebiom. 2025.105793	N 012 (100)	9.2.	VDU (6,573)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1178.	VDU (0,0286)	9543080	Meijer, M., Klein, M., Caramaschi, D., Clark, S., Cosin-Tomas, M., & Koen, N. et al. (2025). Cell type-specific methylome-wide association studies of childhood ADHD symptoms. *European Neuropsychopharmacology*, *t. 101*, p. 1-11. doi: 10.1016/j.euroneuro.2025.09.010	N 010 (100)	9.2.	VDU (2,17)
1179.	VDU (1)	9543141	Miškelytė, D., & Žaltauskaitė, J. (2025). Short-term climate extremes change earthworm's (Eisenia fetida) response to antimicrobial triclosan. *Environmental research*, *t. 280*, p. 1-10. doi: 10.1016/j.envres.2025.121923	N 012 (100)	9.2.	VDU (15,256)
1180.	VDU (0,15)	9543160	Mou, Y., Kusters, M., Robinson, O., Maitre, L., McEachan, R., & Yuan, W. et al. (2025). Outdoor air pollution, road traffic noise, and allostatic load in children aged 6–11 years: evidence from six European cohorts. *European Journal of Epidemiology*, *t. 40*(nr. 5), p. 537-548. doi: 10.1007/s10654-025-01227-8	N 012 (100)	9.2.	VDU (8,83)
1181.	VDU (0,0303)	9543195	Neumann, A., Sammallahti, S., Cosin-Tomas, M., Reese, S., Suderman, M., & Alemany, S. et al. (2025). Epigenetic timing effects on child developmental outcomes: a longitudinal meta-regression of findings from the Pregnancy And Childhood Epigenetics Consortium. *Genome Medicine*, *t. 17*(nr. 1), p. 1-19. doi: 10.1186/s13073-025-01451-7	N 012 (100)	9.2.	VDU (4,246)
1182.	VDU (0,875); LSMU (0,125)	9543404	Rapalavičius, A., Venclovienė, J., Dėdelė, A., & Andrušaitytė, S. (2025). Effect of urban infrastructure on physical activity and health indicators: the case of the city of Kaunas, Lithuania. *Sustainability*, *t. 17*(nr. 22), p. 1-15. doi: 10.3390/su172210006	N 012 (90)	9.2.	VDU (5,52); LSMU (0,789)
1183.	VDU (0,037)	9543441	Stratakis, N., Anguita-Ruiz, A., Fabbri, L., Maitre, L., González, J., & Andrušaitytė, S. et al. (2025). Multi-omics architecture of childhood obesity and metabolic dysfunction uncovers biological pathways and prenatal determinants. *Nature Communications*, *t. 16*(nr. 1), p. 1-15. doi: 10.1038/s41467-025-56013-7	N 012 (100)	9.2.	VDU (2,847)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1184.	LSMU (0,7143); VDU (0,2857)	9543807	Uogintaitė, D., Banienė, R., Jasukaitienė, A., Marksa, M., Lasinskas, M., & Jarienė, E. et al. (2025). Effect of fireweed (Chamerion angustifolium L.) extracts and oenothein B on colon cancer cells: impact of leaf fermentation on viability and mitochondrial function. *Medicina*, *t. 61*(nr. 11), p. 1-15. doi: 10.3390/medicina61111957	N 010 (40)	9.2.	LSMU (2,021); VDU (0,809)
1185.	VDU (1)	9543886	Sujetovienė, G., & Dabašinskas, G. (2025). The impact of restoration of Lithuanian peatlands on the economic value of certain ecosystem services. *Ecological Engineering*, *t. 212*, p. 1-9. doi: 10.1016/j.ecoleng.2024.107475	N 012 (100)	9.2.	VDU (7,372)
1186.	FTMC (0,875); VDU (0,125)	9543954	Abedivaraki, M., Tomkus, V., Girdauskas, V., & Račiukaitis, G. (2025). Influence of nitrogen concentration on laser wakefield acceleration of electrons driven by Bessel-Gauss laser beam. *Applied physics A*, *t. 131*(nr. 3), p. 1-10. doi: 10.1007/s00339-025-08312-5	N 002 (10), N 011 (10)	9.2.	FTMC (0,902); VDU (0,128)
1187.	VDU (1)	9544102	Sujetovienė, G., Jasas, M., Miškelytė, D., Dikšaitytė, A., Januškaitienė, I., & Kacienė, G. et al. (2025). Toxic effects of tetracycline on non-target lichen Evernia prunastri. *Journal of Toxicology and Environmental Health, Part A*, *t. 88*(nr. 10), p. 395-408. doi: 10.1080/15287394.2024.2445081	N 012 (100)	9.2.	VDU (5,873)
1188.	VDU (0,2222)	9544397	Tzouma, Z., Dourou, P., Diamanti, A., Harizopoulou, V., Papalexis, P., & Karampas, G. et al. (2025). Associations between endocrine-disrupting chemical exposure and fertility outcomes: a decade of human epidemiological evidence. *Life*, *t. 15*(nr. 7), p. 1-19. doi: 10.3390/life15070993	N 012 (100)	9.2.	VDU (4)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1189.	LSMU (0,7857); VDU (0,0714)	9544414	Venclovienė, J., Radišauskas, R., Vaičiulis, V., Lukšienė, D., Tamošiūnas, A., & Bobak, M. et al. (2025). The influence of daily air temperature variability on arterial blood pressure: findings from a cross-sectional study in Kaunas city. *Scientific Reports*, *t. 15*(nr. 1), p. 1-11. doi: 10.1038/s41598-025-23031-w	N 012 (40)	9.2.	LSMU (3,036); VDU (0,276)
1190.	VDU (0,0541)	9544431	Wang, C., Reimann, B., Nawrot, T., Martens, D., Wright, J., & McEachan, R. et al. (2025). Meet-in-the-middle meets multi-omics identifying molecular signatures of environmental drivers of childhood overweight. *Environment International*, *t. 202*, p. 1-16. doi: 10.1016/j.envint.2025.109630	N 012 (100)	9.2.	VDU (3,234)
1191.	VDU (0,0588)	9544476	Warkentin, S., Fossati, S., Marquez, S., Nybo Andersen, A., Andrušaitytė, S., & Avraam, D. et al. (2025). Ambient air pollution and childhood obesity from infancy to late childhood: An individual participant data meta-analysis of 10 European birth cohorts. *Environment International*, *t. 200*, p. 1-16. doi: 10.1016 /j.envint.2025.109527	N 012 (100)	9.2.	VDU (4,148)
1192.	VDU (0,0769)	9544518	Warkentin, S., Stratakis, N., Fabbri, L., Wright, J., Yang, T., & Bryant, M. et al. (2025). Dietary patterns among European children and their association with adiposity-related outcomes: a multi-country study. *International Journal of Obesity*, *t. 49*, p. 295-305. doi: 10.1038/s41366-024-01657-6	N 012 (100)	9.2.	VDU (2,188)
1193.	VDU (1)	9544549	Žaltauskaitė, J., Miškelytė, D., Sujetovienė, G., Dikšaitytė, A., Kacienė, G., & Januškaitienė, I. et al. (2025). Comprehensive tetracycline, ciprofloxacin and sulfamethoxazole toxicity evaluation to earthworm Dendrobaena veneta through life-cycle, behavioral and biochemical parameters. *Environmental toxicology and pharmacology*, *t. 113*, p. 1-10. doi: 10.1016/j.etap. 2024.104609	N 012 (100)	9.2.	VDU (8,208)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1194.	VU (0,1429)	9545122	Alirezaee, H., Skupin, S., Vaičaitis, V., Demircan, A., Babushkin, I., & Bergé, L. et al. (2025). Universal properties of locally generated terahertz waveforms from polarization-controlled two-and multicolor ionizing fields /. *Physical review research.*, *vol. 7* (iss. 3), p. [1-16]. doi: 10.1103/dj4k-q4x2	N 002 (100)	9.00.	VU (–)
1195.	VU (0,3703)	9545195	Ryu, M., Huang, H., Vongsvivut, J., Ng, S., Dumbrytė, I., & Narbutis, D. et al. (2026). Anisotropy analysis of bamboo and tooth using 4-angle polarization micro-spectroscopy /. *Nano select.*, *vol. 7*(iss. 3), p. [1-12]. doi: 10.1002/nano.70099	N 002 (40)	9.00.	VU (–)
1196.	FTMC (0,5)	9545625	Abedivaraki, M., & Mirzaie, M. (2025). PIC simulation of wakefield generation and electron acceleration in underdense plasma by a TW few-cycle laser pulse /. *Optical and quantum electronics.*, *vol. 57*(iss. 8), p. 1-13. doi: 10.1007/s11082-025-08402-x	N 002 (100)	9.00.	FTMC (–)
1197.	FTMC (1)	9545708	Abouhagger, A., Andriukonis, E., Grigorianaite, G., Rodrigues da Silva, R., Kasperavičiūtė, K., & Stirkė, A. et al. (2025). Fabrication and application of a microfluidic chip for biofilm cultivation and analysis under controlled flow /. *ACS omega.*, *vol. 10*(iss. 33), p. 37994-38001. doi: 10.1021/acsomega.5c04643	N 002 (100)	9.2.	FTMC (6,667)
1198.	FTMC (1)	9545767	Amber, H., Balčiūnaitė, A., Kepenienė, V., Stalnionis, G., Mockus, Z., & Tamašauskaitė-Tamašiūnaitė, L. et al. (2025). Pd-modified CoP and CoFeP catalysts as efficient bifunctional catalysts for water splitting /. *Catalysts.*, *vol. 15*(iss. 11), p. 1-23. doi: 10.3390 /catal15111035	N 003 (100)	9.2.	FTMC (5,75)
1199.	VDU (1)	9546038	Visockis, M., Ruzgys, P., Gelažunaitė, S., Vykertas, S., & Šatkauskas, S. (2025). Application of pulsed electric field (PEF) as a strategy to enhance aminoglycosides efficacy against Gram-negative bacteria. *Bioelectrochemistry*, *t. 164*, p. 1-9. doi: 10.1016/j.bioelechem.2025.108935	N 011 (100)	9.2.	VDU (8,556)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1200.	KTU (0,125); LSMU (0,0417); VDU (0,0417)	9546095	Žemaitis, L., Palepšienė, R., Juzėnas, S., Alzbutas, G., Burgi, P., & Heinis, T. et al. (2025). High-performance protocol for ultra-short DNA sequencing using Oxford Nanopore Technology (ONT). *Plos one*, *t. 20*(nr. 4), p. 1-10. doi: 10.1371/journal.pone.0318040	N 010 (40)	9.2.	KTU (0,63); LSMU (0,21); VDU (0,21)
1201.	KTU (0,8333); VDU (0,1667)	9546161	Jreije, A., Griškevičius, P., Keršienė, N., Laurikaitienė, J., Nedzinskienė, R., & Adlienė, D. (2025). Mechanical properties of fully recyclable 3D-printable materials used for application in patient-specific devices in radiotherapy. *Polymers*, *t. 17*(nr. 14), p. 1-15. doi: 10.3390/polym17141946	N 002 (50)	9.2.	KTU (3,701); VDU (0,74)
1202.	FTMC (1)	9546232	Amber, H., Balčiūnaitė, A., Sukackienė, Z., Tamašauskaitė-Tamašiūnaitė, L., & Norkus, E. (2025). Electrolessly deposited cobalt–phosphorus coatings for efficient hydrogen and oxygen evolution reactions /. *Catalysts: Special issue recent advances in energy-related materials in catalysts, 2nd edition.*, *vol. 15*(iss. 1), p. 1-21. doi: 10.3390/catal15010008	N 003 (100)	9.2.	FTMC (5,75)
1203.	FTMC (0,0294)	9546263	Arnold, D., Andreasen, R., Cankur, O., Chambon, L., Christl, M., & Corcho Alvarado, J. et al. (2025). Progress achieved in EURAMET project 21GRD09 MetroPOEM: Metrology for the harmonisation of measurements of environmental pollutants in Europe /. *Applied radiation and isotopes.*, *vol. 226*, p. 1-8. doi: 10.1016/j.apradiso. 2025.112182	N 002 (100)	9.2.	FTMC (0,967)
1204.	FTMC (0,625)	9546332	Ayyagari, S., Indrišiūnas, S., Basharin, A., Janonis, V., Pashnev, D., & Ducournau, G. et al. (2025). Experimental observation of mutual coupling in resonator array on thin-metal-film /. *Journal of applied physics.*, *vol. 137*(iss. 1), p. 1-9. doi: 10.1063/5.0245081	N 002 (80)	9.2.	FTMC (4,415)
1205.	FTMC (0,625)	9546368	Baklan, D., Myronyuk, O., Bilousova, A., Šlevas, P., Minkevičius, J., & Ulčinas, O. et al. (2025). Femtosecond laser ablation of copper-hydroxyphosphate-modified CFRP /. *Materials.*, *vol. 18*(iss. 21), p. 1-18. doi: 10.3390/ma18214879	N 002 (50), N 003 (40)	9.2.	FTMC (4,601)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1206.	FTMC (0,2813); VDU (0,0313)	9546425	Monzac, J., Smartsev, S., Huijts, J., Rovige, L., Andriyash, I., & Vernier, A. et al. (2025). Differential pumping for kHz operation of a laser wakefield accelerator based on a continuously flowing hydrogen gas jet. *Review of scientific instruments*, *t. 96*(nr. 4), p. 1-10. doi: 10.1063/5.0246912	N 011 (10)	9.2.	FTMC (0,161); VDU (0,018)
1207.	FTMC (1)	9546473	Baltaševičiūtė, P., Gegevičius, R., Pakštas, V., Naujokaitis, A., Gulbinas, V., & Franckevičius, M. (2025). Impact of argon, nitrogen, and oxygen exposure on the structural and optoelectrical properties of mixed Tin–Lead halide Perovskites /. *ACS omega.*, *vol. 10*(iss. 24), p. 25538-25545. doi: 10.1021 /acsomega.5c00956	N 002 (100)	9.2.	FTMC (6,667)
1208.	KTU (0,375); FTMC (0,125)	9546601	Barauskienė, I., Blach, J., Saitzek, S., Rousseau, J., Mathieu, C., & Pakštas, V. et al. (2025). Evaluation of iron oxide coatings as electrocatalysts for oxygen evolution reaction obtained via electrodeposition and magnetron sputtering /. *Applied surface science.*, *vol. 690*, p. 1-12. doi: 10.1016/j.apsusc.2025.162576	N 002 (70), N 003 (30)	9.2.	KTU (4,5); FTMC (1,5)
1209.	LSMU (0,1818)	9547194	Lehr, K., Oosterlinck, B., Then, C., Gemmell, M., Gedgaudas, R., & Bornschein, J. et al. (2025). Comparison of different microbiome analysis pipelines to validate their reproducibility of gastric mucosal microbiome composition. *mSystems*, *t. 10*(nr. 2), p. 1- 17. doi: 10.1128/msystems.01358-24	N 010 (50)	9.2.	LSMU (2,386)
1210.	FTMC (0,2)	9548632	Brown, A., Garozzo, N., Nawaz, S., Brown, C., & Kim, T. (2025). Unlocking biomass potential: Improving adsorption in sugarcane mill mud waste via hydrothermal carbonisation /. *Biomass and bioenergy.*, *vol. 196*, p. 1-28. doi: 10.1016/j.biombioe. 2025.107735	N 003 (100)	9.2.	FTMC (2,691)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1211.	GTC (0,6); FTMC (0,2)	9548653	Būda, V., Apšegaitė, V., Blažytė-Čereškienė, L., Podėnas, S., de A. Souza, J., & Zarbin, P. et al. (2025). Pheromones in crane flies: Behaviorally active cuticular compounds in Tipula autumnalis Loew (Diptera: Tipulidae) /. *Insects.*, *vol. 16*(iss. 1), p. 1-13. doi: 10.3390/insects16010024	N 003 (20), N 012 (80)	9.2.	GTC (9,121); FTMC (3,04)
1212.	FTMC (0,7916)	9549389	Byčenkienė, S., Uogintė, I., Davulienė, L., Šemčuk, S., Davtalab, M., & Dudoitis, V. et al. (2025). Comparative analysis of indoor and outdoor airborne microplastics in a school in Vilnius, Lithuania /. *Environmental technology & innovation.*, *vol. 40*, p. 1- 16. doi: 10.1016/j.eti.2025.104654	N 002 (100)	9.2.	FTMC (18,486)
1213.	FTMC (0,3333)	9549404	Casado Turrion, A., de la Cruz-Dombriz, Á., & Dobado, A. (2025). Propagating degrees of freedom on maximally symmetric backgrounds in f (R) theories of gravity /. *Physical review D.*, *vol. 111*(iss. 4), p. 1-15. doi: 10.1103/PhysRevD.111.044030	N 002 (100)	9.2.	FTMC (6,529)
1214.	FTMC (1)	9549424	Čižas, V., Redeckas, K., Stanaitis, K., Bielevičiūtė, A., Ivaškevičiūtė-Povilauskienė, R., & Jokubauskis, D. et al. (2025). Simultaneous transmission and reflection terahertz homodyne imaging system with integrated resonant C-shaped metalenses /. *ACS Photonics.*, *vol. 12*(iss. 2), p. 636-647. doi: 10.1021 /acsphotonics.4c01329.s001	N 002 (100)	9.2.	FTMC (8,541)
1215.	FTMC (1)	9549442	Daugevičius, K., Stonkutė, R., Kriščiūnas, E., Cicėnas, E., & Vansevičius, V. (2025). Deriving physical parameters of unresolved star clusters :. *Astronomy & astrophysics.*, *vol. 699*, p. 1-11. doi: 10.1051/0004-6361/202555153	N 002 (100)	9.2.	FTMC (10,54)
1216.	FTMC (0,75)	9549454	Davtalab, M., Davulienė, L., Uogintė, I., Kecorius, S., Lovrić, M., & Byčenkienė, S. (2025). Multi-pollutant air quality assessment around urban schools using machine learning /. *Urban climate.*, *vol. 62*, p. 1-12. doi: 10.1016/j.uclim.2025.102567	N 002 (100)	9.2.	FTMC (17,11)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1217.	FTMC (0,0037)	9549467	Di Valentino, E., Said, J., Riess, A., Pollo, A., Poulin, V., & Gómez-Valent, A. et al. (2025). The cosmoverse white paper: Addressing observational tensions in cosmology with systematics and fundamental physics /. *Physics of the Dark Universe.*, *vol. 49*, p. 1-263. doi: 10.1016/j.dark.2025.101965	N 002 (100)	9.2.	FTMC (1,025)
1218.	FTMC (0,8)	9550053	Drabavičius, A., Pakštas, V., Jasiūnas, R., Koltsov, M., Talaikis, M., & Naujokaitis, A. et al. (2025). Synthesis and characterization of polycrystalline GeS thin films for optoelectronic applications /. *Materials science in semiconductor processing.*, *vol. 188*, p. 1-8. doi: 10.1016/j.mssp.2024.109193	N 002 (30), N 003 (70)	9.2.	FTMC (8,937)
1219.	FTMC (1)	9550103	Dudutienė, E., Jasinskas, A., Stanionytė, S., Skapas, M., Vaitkevičius, A., & Čechavičius, B. et al. (2025). Impact of elevated GaAs barrier growth temperature on the homogeneity and photoluminescence of GaAsBi multiple quantum wells /. *Materials science in semiconductor processing.*, *vol. 199*, p. 1-6. doi: 10.1016/j.mssp.2025.109828	N 002 (70), N 003 (30)	9.2.	FTMC (7,9)
1220.	MRU (0,75)	9550154	Valenca Pinto, L., Inacio, M., Gomes, E., & Pereira, P. (2025). A protocol to model future land use scenarios using Dinamica-EGO. *MethodsX*, *vol. 14*, p. 1690-1702. doi: 10.1016/j.mex. 2025.103283	N 006 (50)	9.00.	MRU (–)
1221.	MRU (0,25)	9550186	Zhai, P., Yin, C., Zhao, W., & Pereira, P. (2025). Interactions among sustainable development goals unveil regional priorities in the Loess Plateau of China. *Journal of Environmental Management.*, *vol. 387*, p. 1453-1467. doi: 10.1016/j.jenvman. 2025.125815	N 012 (50)	9.2.	MRU (2,283)
1222.	MRU (0,25)	9550241	Das, M., Das, A., Das, S., & Pereira, P. (2025). Assessing urban heat island dynamics in India: the role of socio-economic and environmental factors. *Environment, Development and Sustainability.*, *00*(00), p. 1-23. doi: 10.1007/s10668-025-06161-z	N 006 (70)	9.2.	MRU (2,316)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1223.	MRU (0,4)	9550439	Rodríguez-Seijo, A., Lalín-Pousa, V., Pérez-Rodríguez, P., Campillo-Cora, C., & Pereira, P. (2025). Plastic pollution in shooting ranges and warfare areas - an overlooked environmental issue. *Environmental Research*, *vol. 277*, p. 1-5. doi: 10.1016/j.envres.2025.121626	N 006 (50), N 012 (50)	9.2.	MRU (8,63)
1224.	MRU (0,75)	9550454	Pereira, P., Valença Pinto, L., Gomes, E., & Inácio, M. (2025). Land use changes in Klaipeda, Kaunas and Vilnius (Lithuania) functional urban areas. *Geocarto International.*, *40*(1), p. 1-26. doi: 10.1080/10106049.2025.2511156	N 006 (50)	9.2.	MRU (3,789)
1225.	MRU (0,75)	9550488	Pereira, P., Valenca Pinto, L., Inacio, M., & Barcelo, D. (2025). A method to map lake ice temperature in urban environments. *MethodsX*, *14*, p. 671-685. doi: 10.1016/j.mex.2025.103390	N 006 (50), N 012 (50)	9.00.	MRU (–)
1226.	LSMU (0,0208)	9550621	Lopetuso, L., Deleu, S., Puca, P., Abreu, M., Armuzzi, A., & Barbara, G. et al. (2025). Guidance for Fecal Microbiota Transplantation Trials in Ulcerative Colitis: The Second ROME Consensus Conference. *Inflammatory Bowel Diseases*, *t. 31*(nr. 9), p. 2408-2419. doi: 10.1093/ibd/izaf013	N 010 (50)	9.2.	LSMU (0,585)
1227.	KTU (0,6); LSMU (0,0667)	9551367	Macionis, S., Ullah Rashid, E., Simokaitiene, J., Butkute, R., Bezvikonnyi, O., & Volyniuk, D. et al. (2025). The effect of bipolar charge transport of derivatives of 1-phenyl-1H-benzo[d]imidazole with horizontal molecular orientation on the performance of OLEDs based on thermally activated delayed fluorescence or phosphorescence. *Journal of Materials Chemistry C*, *t. 13*(nr. 9), p. 4749-4759. doi: 10.1039/d4tc04802d	N 004 (10)	9.2.	KTU (0,884); LSMU (0,098)
1228.	VILNIUS TECH (1)	9551890	Maceika, A., Bugajev, A., & Šostak, O. (2025). Improving AHP consistency through cognitive collaboration with large language models /. *New Trends in Computer Sciences.*, *vol. 3*(iss. 2), p. 100-125. doi: 10.3846/ntcs.2025.25442			VILNIUS TECH (ks)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1229.	LSMU (0,8); KTU (0,2)	9552314	Makniusevičius, O., Gudaitis, L., Kraujalis, T., Kraujalienė, L., & Šnipas, M. (2025). Evaluation of unitary conductance of gap junction channels based on stationary fluctuation analysis. *Methods (San Diego, Calif*, *t. 235*, p. 81-91. doi: 10.1016/j.ymeth. 2025.01.006	N 009 (20), N 011 (80)	9.2.	LSMU (5,196); KTU (1,299)
1230.	MRU (0,7143)	9552367	Baltranaitė, E., Inacio, M., Valenca Pinto, L., Bogdziewicz, K., Rocha, J., & Gomes, E. et al. (2025). Tourism impacts on marine and coastal ecosystem services: A systematic review. *Geography and Sustainability.*, *vol. 6*(iss. 2), p. 165-176. doi: 10.1016/j. geosus.2025.100277	N 006 (20), N 012 (40)	9.00.	MRU (–)
1231.	LSMU (0,875)	9552484	Malinauskas, M., Stukas, D., Rysevaitė-Kyguolienė, K., Gudaitytė, R., Kupčinskas, L., & Casselbrant, A. et al. (2025). Effects of GLP-1 and GIP on cholinergic-induced contractility in isolated jejunal muscle from obese patients with and without type 2 diabetes mellitus. *Frontiers in Physiology*, *t. 16*, p. 1-13. doi: 10.3389 /fphys.2025.1734360	N 010 (50)	9.2.	LSMU (6,558)
1232.	MRU (0,2)	9552524	Bogunovic, I., Galic, M., Percin, A., Geng, S., & Pereira, P. (2025). The Role of Grassland Land Use in Enhancing Soil Resilience and Climate Adaptation in Periurban Landscapes. *Agronomy.*, *vol. 15* (iss. 7), p. 1-17. doi: 10.3390/agronomy15071589	N 006 (50)	9.2.	MRU (1,495)
1233.	LSMU (0,95)	9552568	Mamedov, A., Gečys, D., Jakuška, P., Treinys, R., Narauskaitė, D., & Aitaliyev, S. et al. (2025). How different cardioplegic solutions influence genes expression and cytokine response in an immature rat heart model of ischemia/reperfusion? *PLoS One*, *t. 20*(nr. 7), p. 1-15. doi: 10.1371/journal.pone.0329010	N 010 (50)	9.2.	LSMU (2,261)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1234.	MRU (0,25)	9553165	Das, M., Das, A., Biswas, M., & Pereira, P. (2025). 'Greening the edges' – role of peri-urban green spaces in mitigating local temperature in English Bazar Urban Agglomeration, India. *Theoretical and applied climatology.*, *vol. 156*(iss. 7), p. 14215-14244. doi: 10.1007/s00704-025-05619-4	N 006 (80)	9.2.	MRU (2,344)
1235.	VU (1)	9553295	Šiaulys, J., Dirma, M., Nakliuda, N., & Zanardelli, L. (2026). Asymptotic formulas for the Haezendonck–Goovaerts risk measure of sums with consistently varying increments /. *Axioms.*, *vol. 15*(iss. 1), p. [1-31]. doi: 10.3390/axioms15010020	N 001 (100)	9.2.	VU (7,833)
1236.	VU (1)	9553343	Rizgelienė, I., Zubaitienė, V., Maliukevičius, N., & Marcinkevičius, V. (2026). HALT-PROP: human-annotated Lithuanian textual corpus for propaganda narratives and techniques /. *Scientific data.*, *vol. 13*, p. [1-20]. doi: 10.1038/s41597-025-06367-w	N 009 (60)	9.2.	VU (5,459)
1237.	VU (0,3333)	9553373	Butrimavičienė, L., Kalcienė, V., Nalivaikienė, R., Arbačiauskas, K., Jokšas, K., & Rybakovas, A. (2026). Assessment of effects of discharged firefighting water on the Nemunas River based on biomarker responses /. *Toxics.*, *vol. 14*(iss. 1), p. 1-21. doi: 10.3390/toxics14010041	N 012 (100)	9.2.	VU (2,744)
1238.	VU (0,2639)	9553592	Ettema, L., Mažeika, V., Alizadeh, M., Abbasi, H., Barzda, V., & Menzel, M. (2026). Fibre orientations in collagen-containing tissues revealed with computational scattered light imaging and polarimetric second harmonic generation microscopy /. *Scientific reports.*, *vol. 16*(iss. 1), p. [1-15]. doi: 10.1038/s41598-025-30627-9	N 002 (70), N 004 (30)	9.2.	VU (4,416)
1239.	VU (0,0417)	9553617	Kolbjonoks, V., Popovs, S., Krams, R., Trakimas, G., Munkevics, M., & Krama, T. et al. (2026). Dietary escitalopram reduces movement variability and enhances behavioral predictability in Drosophila melanogaster /. *Biology.*, *vol. 15*(iss. 1), p. [1-11]. doi: 10.3390/biology15010051	N 012 (100)	9.2.	VU (1,343)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1240.	VU (0,0909)	9553637	Stubbe, S., Kramer, E., Büchner, S., Jelinek, C., Mehl, C., & Ryll, R. et al. (2026). Pathogens in the garden dormouse Eliomys quercinus /. *European journal of wildlife research.*, *vol. 72*, p. [1-19]. doi: 10.1007/s10344-025-02008-0	N 010 (100)	9.2.	VU (2,361)
1241.	MRU (0,3333)	9553728	Das, M., Das, A., & Pereira, P. (2025). Mapping and assessment of ecosystem service values using gradient approach: A spatial scenario from Kolkata megacity region, India. *Anthropocene.*, *vol. 52*(December), p. 1-4. doi: 10.1016/j.ancene.2025.100499	N 006 (90)	9.2.	MRU (3,53)
1242.	VU (0,0333)	9553981	Pylypenko, U., Wyrzykowski, Ł., Mikołajczyk, P., Kotysz, K., Zieliński, P., & Ihanec, N. et al. (2026). Constraining lens masses in moderately to highly magnified microlensing events from Gaia /. *Astronomy & Astrophysics.*, *vol. 705*, p. 1-19. doi: 10.1051/0004-6361/202554935	N 008 (100)	9.2.	VU (2,304)
1243.	VU (0,0017)	9554049	Ambrozas, M., Juodagalvis, A., Rinkevičius, A., & Tamulaitis, G. (2025). Measurement of the double-differential inclusive jet cross section in proton-proton collisions at √s = 5.02 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 1), p. [1-49]. doi: 10.1007/JHEP01(2025)011	N 002 (100)	9.2.	VU (0,269)
1244.	MRU (0,8333)	9554468	Inacio, M., Baltranaitė, E., De Lima Valenca Pinto, L., Meisutovič-Akhtarieva, M., Barceló, D., & Pereira, P. (2025). A systematic literature review on the implementation of the System of Environmental-Economic Accounting-Ecosystem accounting in forests, cities and marine areas. *Ecosystem Services.*, *vol. 74*, p. 1-16. doi: 10.1016/j.ecoser.2025.101752	N 006 (20), N 012 (40)	9.2.	MRU (9,113)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1245.	MRU (1)	9554511	Jurgelevičius, A., Pakutinskas, P., Plečkaitis, E., & Riškevičienė, V. (2025). Hackathons as a Method for Fostering Corporate Innovation and Competitive Advantage. *The Proceedings of the 20th European Conference on Innovation and Entrepreneurship, hosted by University of the National Education Commission, Krakow, Poland, 25-26 September 2025.*, *vol. 20*(no. 1), p. 322-330. doi: 10.34190/ecie.20.1.3823	N 009 (50)	9.00.	MRU (–)
1246.	MRU (0,25)	9554857	Pereira, P., Inacio, M., Barcelo, D., & Zhao, W. (2025). Impacts of agriculture intensification on biodiversity loss, climate change and ecosystem services /. *Current Opinion in Environmental Science & Health.*, *vol. 46*, p. 373-385. doi: 10.1016/j.coesh.2025.100637	N 006 (40), N 012 (50)	9.00.	MRU (–)
1247.	MRU (0,5)	9554875	Pereira, P., Pinto, L., Inacio, M., Barcelo, D., Brevik, E., & Brevik, C. (2025). A method to map real-time gamma-ray radiation in urban areas near the soil surface. *MethodsX.*, *vol. 14*, p. 1-12. doi: 10.1016/j.mex.2025.103414	N 006 (60), N 012 (30)	9.00.	MRU (–)
1248.	MRU (1)	9554906	Pinto, L., Inácio, M., & Pereira, P. (2025). A protocol to evaluate urban green spaces accessibility using network analysis. *MethodsX.*, *vol. 15*, p. 59-71. doi: 10.1016/j.mex.2025.103646	N 006 (50)	9.00.	MRU (–)
1249.	BPTI (1)	9555237	Knyva, M., Ruseckas, J., & Juršėnas, A. (2025). Communication System with Walsh Transform-Based End-to-End Autoencoder. *Electronics*, *14(23):4738*, 21. doi: https://doi.org/10.3390/electronics14234738	N 002 (100)	9.2.	BPTI (5,876)
1250.	MRU (0,2)	9555416	Yang, Y., Zhao, W., Hua, T., Yin, C., & Pereira, P. (2025). Assessing spatiotemporal dynamics of sustainable development goals on the Qinghai-Tibet plateau. *Applied Geography.*, *vol. 177*, p. 521-538. doi: 10.1016/j.apgeog.2025.103557	N 006 (50)	9.2.	MRU (3,241)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1251.	MRU (0,3333)	9555434	Yin, C., Zhao, W., & Pereira, P. (2025). Ecosystem restoration along the "pattern-process-service-sustainability" path for achieving land degradation neutrality. *Landscape and Urban Planning.*, *vol. 253*, p. 683-689. doi: 10.1016/j.landurbplan. 2024.105227	N 006 (50)	9.2.	MRU (5,06)
1252.	MRU (0,25)	9556447	Huofeng, L., Limba, T., Zhou, J., & Yu, T. (2025). LLM-Based Learning for Enhancing Interaction Between Game Players and NPCs. *The Journal of Korea Institute of Convergence Signal Processing.*, *vol. 26*(no. 5), p. 191-199. doi: 10.23087/jkicsp. 2025.26.5.001	N 009 (40)	9.00.	MRU (–)
1253.	KTU (0,5); VU (0,5)	9556489	Žitkevičius, J., Mihalkovich, A., & Sakalauskas, E. (2025). Implementation of an Enhanced MPF-Based Block Cipher to Encrypt Digital Images. *INFORMATICA*, *36*(4), 1013-1035. doi: 10.15388/25-INFOR608	N 001 (50), N 009 (50)	9.2.	KTU (5,528); VU (5,528)
1254.	VU (0,3333)	9556542	Mutar, M., Otera, D., & Adel Salim, T. (2025). On the coprime power graph of groups II. *Mathematica Slovaca*. doi: 10.1515/ms-2025-1009	N 001 (100)	9.2.	VU (3,418)
1255.	FTMC (0,25)	9557271	Gangrskaia, E., Schachinger, T., Eisenmenger-Sittner, C., Grünewald, L., Mai, S., & Baltuška, A. et al. (2025). Probing optical magnetic dipole transitions in Eu3+ using structured light and nanoscale sample engineering /. *ACS photonics.*, *vol. 12*(iss. 11), p. 6308-6317. doi: 10.1021/acsphotonics.5c01790.s001	N 002 (50)	9.2.	FTMC (2,387)
1256.	FTMC (0,9167)	9557308	Gill, T., Kalinauskaitė, A., Dudoitis, V., Kecorius, S., Byčenkienė, S., & Plauškaitė-Šukienė, K. (2025). A 4-year study of carbonaceous aerosol particle sources in a rural environment of Northern Europe, Lithuania /. *Atmospheric pollution research.*, *vol. 16*(iss. 4), p. 1-17.	N 002 (100)	9.2.	FTMC (8,591)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1257.	FTMC (0,25); VILNIUS TECH (0,25)	9557363	Gric, T., & Rafailov, E. (2025). Highly thermal tunable propagating surface plasmons on supported semiconductor nanowire metamaterial /. *Plasmonics.*, *vol. 20*, p. 1901-1907. doi: 10.1007/s11468-024-02417-y	N 002 (10)	9.2.	FTMC (0,252); VILNIUS TECH (0,252)
1258.	FTMC (0,0909)	9557440	Gubri, B., Hansen, J., Wikström, S., Snickars, M., Dahl, M., & Gullström, M. et al. (2025). Shallow coastal bays as sediment carbon and nutrient reservoirs in the Baltic Sea /. *Estuaries and coasts.*, *vol. 48*(iss. 5), p. 1-16. doi: 10.1007/s12237-025-01541-0	N 002 (100)	9.2.	FTMC (1,314)
1259.	FTMC (0,3684)	9557458	Hakamada, Y., Cojocari, M., Matoba, M., Kawano, S., Sakurai, H., & Konishi, K. et al. (2025). Carbon-coated moth-eye structure: An ultrabroadband THz-DUV near-perfect absorber /. *Advanced optical materials.*, *vol. 13*(iss. 26), p. 1-9. doi: 10.1002/adom. 202500948	N 002 (100)	9.2.	FTMC (6,799)
1260.	FTMC (0,1667)	9557491	Himarosa, R., Nugroho, G., Matijošius, T., Kusumawanto, A., Febrinawarta, B., & Muflikhun, M. (2025). Advanced surface characterization of silver dots grown by vertical vapor phase growth method /. *Materials letters.*, *vol. 383*, p. 1-5. doi: 10.1016 /j.matlet.2025.138005	N 003 (100)	9.2.	FTMC (1,765)
1261.	LEI (0,3333); FTMC (0,1667)	9557505	Hosney, A., Urbonavičius, M., Varnagiris, Š., Ignatjev, I., Ullah, S., & Barčauskaitė, K. (2025). Feasibility study on optimizing chitosan extraction and characterization from shrimp biowaste via acidic demineralization /. *Biomass conversion and biorefnery.*, *vol. 15*(iss. 8), p. 12673-12687. doi: 10.1007/s13399-024-06017- y	N 003 (20)	9.2.	LEI (0,393); FTMC (0,196)
1262.	KTU (0,75); FTMC (0,25)	9557534	Ilickas, M., Guobienė, A., Stirkė, A., & Abakevičienė, B. (2025). Development and characterisation of polyvinyl butyral-biocide nanocomposite coatings for antimicrobial applications /. *Applied materials today.*, *vol. 44*, p. 1-15. doi: 10.1016/j.apmt. 2025.102720	N 002 (50)	9.2.	KTU (3,413); FTMC (1,138)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1263.	KTU (0,8333); LSMU (0,1667)	9557582	Marcinkevičius, R., Mickevičius, R., Navickas, Z., Telksnienė, I., Telksnys, T., & Ragulskis, M. (2025). The auxiliary equation method for the construction of deformed solitary solutions to the model of tumor-immune system interaction. *AIMS Mathematics*, *t. 10*(nr. 11), p. 25729-25755. doi: 10.3934/math.20251139	N 001 (60), N 009 (20)	9.2.	KTU (7,372); LSMU (1,475)
1264.	LSMU (1)	9557717	Masiliūnienė, G., Stankevičius, E., & Kaduševičius, E. (2025). Trends in adverse drug reaction reporting in eight selected countries after the implementation of new pharmacovigilance regulation in 2012: a joinpoint regression analysis. *European Journal of Clinical Pharmacology*, *t. 81*(nr. 9), p. 1287-1299. doi: 10.1007/s00228-025-03862-2	N 010 (50)	9.2.	LSMU (3,552)
1265.	KTU (0,7813); LSMU (0,1563)	9557940	Mickevičius, V., Anusevičius, K., Sapijanskaitė-Banevič, B., Jonuškienė, I., Kapočius, L., & Grybaitė, B. et al. (2025). Synthesis and Biological Evaluation of β-Phenylalanine Derivatives Containing Sulphonamide and Azole Moieties as Antiproliferative Candidates in Lung Cancer Models. *Molecules*, *t. 30*(nr. 15), p. 1-22. doi: 10.3390/molecules30153303	N 003 (80), N 010 (20)	9.2.	KTU (9,806); LSMU (1,961)
1266.	LSMU (0,6429); KTU (0,1429)	9557977	Mikkonen, K., Liaw, S., Spirgienė, L., Subočius, A., Ignatavičius, P., & Blažauskas, T. et al. (2025). Multidimensional pedagogical framework for interprofessional education: Blending classroom, high fidelity and extended reality simulation. *Nurse Education Today*, *t. 154*, p. 1-6. doi: 10.1016/j.nedt.2025.106838	N 009 (20)	9.2.	LSMU (4,17); KTU (0,927)
1267.	LSMU (0,2727); GTC (0,0909)	9574693	Mykhailenko, O., Hurina, V., Herbina, N., Maslii, Y., Ivanauskas, L., & Vladymyrova, I. et al. (2025). Phenolic Compounds and Pharmacological Potential of Lavandula angustifolia Extracts for the Treatment of Neurodegenerative Diseases. *Plants*, *t. 14*(nr. 2), p. 1-27. doi: 10.3390/plants14020289	N 013 (40)	9.2.	LSMU (2,271); GTC (0,757)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1268.	GTC (0,1667); LSMU (0,1667)	9574714	Mykhailenko, O., Jalil, B., Uminska, K., Ivanauskas, L., Gudžinskas, Z., & Heinrich, M. (2025). The phenology of Epilobium hirsutum L.: assessing marker compounds variability of a pharmaceutically important plant remedy. *Frontiers in Pharmacology*, *t. 16*, p. 1-25. doi: 10.3389/fphar.2025.1602819	N 013 (50)	9.2.	GTC (2,016); LSMU (2,016)
1269.	KTU (0,8333); LSMU (0,1667)	9574802	Navickas, Z., Marcinkevičius, R., Telksnienė, I., Telksnys, T., Mickevičius, R., & Ragulskis, M. (2025). Beyond solitons: Deformed solitary solutions to the mathematical model of tumor–immune system interactions. *Chaos, Solitons & Fractals*, *t. 197*, p. 1-8. doi: 10.1016/j.chaos.2025.116419	N 001 (60)	9.2.	KTU (6,92); LSMU (1,384)
1270.	LSMU (0,5)	9575070	Neumann, A., Sampath, R., Mayerhofer, E., Mikalayeva, V., Skeberdis, V., & Sarapinienė, I. et al. (2025). Ubiquitylation-dependent Rap2 activation regulates lamellipodia dynamics during cell migration. *Journal of Cell Science*, *t. 138*(nr. 23), p. 1-24. doi: 10.1242/jcs.264375	N 011 (100)	9.2.	LSMU (3,608)
1271.	LSMU (0,5); KTU (0,125)	9575135	Nevoit, G., Landauskas, M., McCarty, R., Bumblytė, I., Potyazhenko, M., & Taletavičienė, G. et al. (2025). Schumann Resonances and the Human Body: Questions About Interactions, Problems and Prospects. *Applied Sciences*, *t. 15*(nr. 1), p. 1-26. doi: 10.3390/app15010449	N 001 (20)	9.2.	LSMU (0,908); KTU (0,227)
1272.	LSMU (0,5); LSU (0,1667)	9575151	Nevoit, G., Poderiene, K., Potyazhenko, M., Mintser, O., Jaruševičius, G., & Vainoras, A. (2025). The concept of biophotonic signaling in the human body and brain: rationale, problems and directions. *Frontiers in Systems Neuroscience*, *t. 19*, p. 1-23. doi: 10.3389/fnsys.2025.1597329	N 010 (50)	9.2.	LSMU (3,291); LSU (1,097)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1273.	LSMU (0,8125)	9578039	Nutautienė, R., Aleksa, I., Janulaitytė, I., Skrodenienė, E., Biekšienė, K., & Žaliaduonytė, D. et al. (2025). Role of Inflammatory Markers as a Risk Factor for Community-Acquired Pneumonia Management. *Medicina*, *t. 61*(nr. 6), p. 1-14. doi: 10.3390/medicina61061078	N 001 (100)	9.2.	LSMU (5,748)
1274.	VDU (0,125)	9580983	Bobiec, A., Pilch, K., Wójcik, S., Korol, M., Havryliuk, S., & Vitas, A. et al. (2025). Re-visiting the ancient forest: the analysis of basal area increment reveals the present oak old growth of the Białowieża forest interior recruited amongst pioneering trees. *European journal of forest research*, *t. 144*(nr. 6), p. 1687-1699. doi: 10.1007/s10342-025-01834-w	N 012 (100)	9.2.	VDU (2,821)
1275.	LAMMC (0,75); VDU (0,25)	9581530	Čėsna, V., Čėsnienė, I., Baliuckas, V., & Žiauka, J. (2025). Disinfection efficiency among black alder and hybrid alder genotypes and their influence on alder seed germination In Vitro. *Environmental Microbiology Reports*, *t. 17*(nr. 5), p. 1-13. doi: 10.1111/1758-2229.70183	N 004 (20)	9.2.	LAMMC (0,881); VDU (0,294)
1276.	VDU (0,0513); GTC (0,0256)	9582286	Hlásny, T., Modlinger, R., Gohli, J., Seidl, R., Krokene, P., & Bernardinelli, I. et al. (2025). Divergent trends in insect disturbance across Europe's temperate and boreal forests. *Global change biology*, *t. 31*(nr. 11), p. 1-19. doi: 10.1111/gcb.70580	N 005 (10)	9.2.	VDU (0,522); GTC (0,261)
1277.	FTMC (0,125); VILNIUS TECH (0,0625)	9583057	Ino, K., Mockaitis, T., Shikuwa, R., Oba, K., Hiramoto, K., & Morkvėnaitė-Vilkončienė, I. et al. (2025). Recent advances in electrochemiluminescence sensing for in vitro cell analysis: a review /. *Analytical sciences: Special issue: Progress and prospect in analytical science and technology.*, *vol. 41*(iss. 5), p. 557-569. doi: 10.1007/s44211-025-00723-x	N 003 (50)	9.2.	FTMC (0,435); VILNIUS TECH (0,217)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1278.	FTMC (0,5)	9583103	Janonis, V., Cernescu, A., Prystawko, P., Januškevičius, R., Indrišiūnas, S., & Kašalynas, I. (2025). Near-field imaging of hybrid surface plasmon-phonon polaritons on n-GaN semiconductor /. *Materials.*, *vol. 18*(iss. 12), p. 1-9. doi: 10.3390 /ma18122849	N 002 (60)	9.2.	FTMC (3,47)
1279.	FTMC (0,0109)	9583127	Jouanny, A., Upadhyay, A., Jiang, J., Vasilakos, P., Via, M., & Cheng, Y. et al. (2025). Machine-learning-driven reconstruction of organic aerosol sources across dense monitoring networks in Europe /. *Environmental science & technology letters.*, *vol. 12* (iss. 11), p. 1523-1531. doi: 10.1021/acs.estlett.5c00771.s001	N 002 (100)	9.2.	FTMC (0,826)
1280.	FTMC (0,2857)	9583259	Jutas, R., Grumm, J., Staechelin, Y., Pugžlys, A., Baltuška, A., & Knorr, A. et al. (2025). Nonlinear transmission of strong THz-electric fields through thin gold films /. *Advanced optical materials.*, *vol. 13*(iss. 35), p. 1-7. doi: 10.1002/adom.202501831	N 002 (50)	9.2.	FTMC (3,404)
1281.	LSMU (1)	9583313	Paškevičienė, E., Škėmienė, K., Pampuščenko, K., Jankevičiūtė, S., & Borutaitė, V. (2025). Effects of imeglimin on mitochondrial functions and ischemic brain damage in young and aging rats. *Journal of Pharmacological Sciences*, *t. 159*(nr. 4), p. 301-309. doi: 10.1016/j.jphs.2025.10.001	N 004 (50), N 010 (50)	9.2.	LSMU (6,084)
1282.	FTMC (0,1458)	9583328	Kecorius, S., Madueño, L., Birmili, W., Löndahl, J., Plauškaitė-Šukienė, K., & Byčenkienė, S. et al. (2025). Urban pollution impact assessment in six lithuanian cities with a focus on road traffic emissions - integrated framework for environmental health studies /. *Journal of hazardous materials.*, *vol. 497*, p. 1-15. doi: 10.1016/j.jhazmat.2025.139725	N 002 (100)	9.2.	FTMC (7,741)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1283.	FTMC (0,0833); VILNIUS TECH (0,0833)	9583358	Khan, T., Khan, U., Khan, A., Mollan, C., Morkvėnaitė-Vilkončienė, I., & Pandey, V. (2025). Data-driven digital twin framework for predictive maintenance of smart manufacturing systems /. *Machines: Special Issue: Recent Advances in Robotics, Factory Automation and Intelligent Networked Systems.*, *vol. 13*(iss. 6), p. 1-17. doi: 10.3390/machines13060481	N 003 (50)	9.2.	FTMC (0,515); VILNIUS TECH (0,515)
1284.	LSMU (1)	9583373	Pašvenskaitė, A., Vilkevičiūtė, A., Duseikaitė, M., Pileckaitė, E., Gedvilaitė-Vaicechauskienė, G., & Liutkevičius, V. et al. (2025). VEGFA (rs1570360, rs699947, rs3025033, rs2146323, rs3024997) genotypes in patients with laryngeal squamous cell carcinoma. *BMC Cancer*, *t. 25*(nr. 1), p. 1-13. doi: 10.1186 /s12885-025-14536-8	N 010 (50)	9.2.	LSMU (3,518)
1285.	FTMC (0,5); KTU (0,1667)	9583391	Khyasudeen, M., Woon, K., Jašinskas, V., Franckevičius, M., Gražulevičius, J., & Gulbinas, V. (2025). Insights into high-level reverse intersystem crossing in a multiresonance thermally activated delayed fluorescent compound /. *Journal of physical chemistry C.*, *vol. 129*(iss. 36), p. 16122-16130. doi: 10.1021/acs. jpcc.5c01675	N 002 (80)	9.2.	FTMC (2,891); KTU (0,964)
1286.	KTU (0,5); LSMU (0,25)	9583404	Paulauskaite-taraseviciene, A., Siaulys, J., Jankauskas, A., & Jakuškaitė, G. (2025). A Robust Blood Vessel Segmentation Technique for Angiographic Images Employing Multi-Scale Filtering Approach. *Journal of Clinical Medicine*, *t. 14*(nr. 2), p. 1-18. doi: 10.3390/jcm14020354	N 009 (80)	9.2.	KTU (4,398); LSMU (2,199)
1287.	FTMC (0,1111)	9583417	Kiolein, L., Kaare, K., Volokhova, M., Ratso, S., Tsujimoto, M., & Jasulaitienė, V. et al. (2025). Silica-encapsulated cobalt nanoparticles supported on nitrogen-doped carbon nanotubes as a catalyst for oxygen reduction reaction /. *ACS Applied nano materials.*, *vol. 8*(iss. 20), p. 10775-10787. doi: 10.1021/acsanm. 5c02177.s001	N 003 (100)	9.2.	FTMC (1,656)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1288.	FTMC (1)	9583434	Kiprijanovič, O., & Ardaravičius, L. (2025). Combustion wave properties of normal zone propagation induced by micro-sized magnetic cumulation in thin YBaCuO films /. *Coatings: Special issue advanced multielement coatings: deposition, materials and applications.*, *vol. 15*(iss. 2), p. 1-11. doi: 10.3390 /coatings15020134	N 002 (100)	9.2.	FTMC (5,615)
1289.	FTMC (1)	9583444	Kižys, K., Pirštelis, D., Bružaitė, I., & Morkvėnaitė-Vilkončienė, I. (2025). Polypyrrole-modified saccharomyces cerevisiae used in microbial fuel cell /. *Biosensors.*, *vol. 15*(iss. 8), p. 1-12. doi: 10.3390/bios15080519	N 003 (100)	9.2.	FTMC (9,191)
1290.	FTMC (1)	9583456	Klimovich, A., Charkova, T., & Matulaitienė, I. (2025). Characterization of the urotensin II peptide by SERS using silver nanoparticles /. *Journal of Raman spectroscopy.*, *vol. 56*(iss. 6), p. 464-471. doi: 10.1002/jrs.6800	N 003 (100)	9.2.	FTMC (7,133)
1291.	FTMC (1)	9583467	Klimovich, A., Golubewa, L., Padrez, Y., & Matulaitienė, I. (2025). Characterization of human Urotensin II peptide adsorbed on silver electrode by surface-enhanced Raman scattering spectroscopy /. *Spectrochimica acta part A: molecular and biomolecular spectroscopy.*, *vol.329*, p. 1-12. doi: 10.1016/j.saa. 2024.125565	N 003 (100)	9.2.	FTMC (13,2)
1292.	LSMU (0,75); KTU (0,25)	9583496	Pauliukienė, R., Šutienė, K., Čemerkaitė, A., & Čeponis, J. (2025). Predictors of Unfavorable Outcomes in Diabetic Foot Ulcers. *Diagnostics*, *t. 15*(nr. 23), p. 1-20. doi: 10.3390 /diagnostics15233070	N 001 (30)	9.2.	LSMU (1,946); KTU (0,649)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1293.	GTC (0,7143); VDU (0,2857)	9583527	Prakas, P., Vaitkevičiūtė, R., Gudiškis, N., Grigaliūnaitė, E., Juozaitytė-Ngugu, E., & Stankevičiūtė, J. et al. (2025). European pine marten (Martes martes) as natural definitive host of Sarcocystis species in Latvia: microscopic and molecular analysis. *Veterinary Sciences*, *t. 12*(nr. 4), p. 1-19. doi: 10.3390 /vetsci12040379	N 010 (70)	9.2.	GTC (5,109); VDU (2,043)
1294.	LSMU (0,0769)	9583542	Pauza, A., Thakkar, P., Shen, X., Felippe, I., Roßmann, K., & Oya, M. et al. (2025). Melanocortin System Activates Carotid Body Arterial Chemoreceptors in Hypertension. *Circulation Research*, *t. 137*(nr. 7), p. 967-982. doi: 10.1161/CIRCRESAHA.125.326394	N 010 (100)	9.2.	LSMU (5,232)
1295.	FTMC (0,5); VILNIUS TECH (0,5)	9583616	Kondrotaitė-Intė, T., Zinovičius, A., Pirštelis, D., & Morkvėnaitė, I. (2025). Enhancing electron transfer efficiency in microbial fuel cells through gold nanoparticle modification of Saccharomyces cerevisiae /. *Microorganisms.*, *vol. 13*(iss. 8), p. 1-16. doi: 10.3390/microorganisms13081938	N 003 (10)	9.2.	FTMC (0,429); VILNIUS TECH (0,429)
1296.	FTMC (0,25)	9583631	Kumaragurubaran, N., Yun, H., Zinovičius, A., Huang, S., Arul, P., & Lin, H. et al. (2025). Development of an activity-based ratiometric electrochemical substrate for measuring circulating dipeptidyl peptidase-IV/CD26 in whole blood samples /. *Biosensors and bioelectronics.*, *vol. 283*, p. 1-7. doi: 10.1016/j. bios.2025.117538	N 003 (100)	9.2.	FTMC (5,78)
1297.	FTMC (0,2727)	9583663	Lemos Corrêa, P., Cruz-Araújo, S., Freiria de Oliveira, C., Rodrigues da Silva, R., de Cássia Oliveira, V., & Pagnano, V. et al. (2025). Evaluation of colonization by Candida albicans and biofilm formation on 3D-printed denture base resins /. *Materials.*, *vol. 18*(iss. 21), p. 1-15.	N 003 (50)	9.2.	FTMC (1,577)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1298.	FTMC (1)	9583730	Levinas, R., Stankevičienė, I., Jagminienė, A., Murauskas, T., Stalnionis, G., & Pakštas, V. et al. (2025). Enabling acidic-like hydrogen evolution reaction activity in alkaline media through Rh-decorated Cu/TiO2 composites /. *International journal of hydrogen energy.*, *vol. 184*, p. 1-11. doi: 10.1016/j.ijhydene. 2025.152005	N 003 (100)	9.2.	FTMC (9,857)
1299.	FTMC (0,0833)	9583746	Liénart, C., Fournioux, A., Garbaras, A., Blanchet, H., Briant, N., & Dubois, S. et al. (2025). Bivalve monitoring over French coasts: multi-decadal records of carbon and nitrogen elemental and isotopic ratios as ecological indicators of global change /. *Earth system science data.*, *vol. 17*(iss. 2), 799-815. doi: 10.5194/essd-17-799-2025	N 002 (100)	9.2.	FTMC (1,199)
1300.	FTMC (0,037)	9583791	Lovrić, M., Switters, J., Borg, A., Mureddu, F., Auguštin, D., & Šunić, I. et al. (2025). Evidence-driven indoor air quality improvement: An innovative and interdisciplinary approach to improving indoor air quality /. *BioFactors.*, *vol. 51*(iss. 1), p. 1-22. doi: 10.1002/biof.2126	N 002 (100)	9.2.	FTMC (1,332)
1301.	FTMC (0,8182); KTU (0,1818)	9583960	Žurauskienė, N., Stankevič, V., Keršulis, S., Vertelis, V., Koliada, M., & Rudokas, V. et al. (2025). Hybrid manganite-graphene sensor for magnetic field magnitude and direction measurement /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-10. doi: 10.1038/s41598-025-94248-y	N 002 (70), N 003 (10)	9.2.	FTMC (4,471); KTU (0,993)
1302.	LSMU (0,0145)	9583983	Porcari, S., Mullish, B., Asnicar, F., Ng, S., Zhao, L., & Hansen, R. et al. (2025). International consensus statement on microbiome testing in clinical practice. *The Lancet*, *t. 10*(nr. 2), p. 154-167. doi: 10.1016/S2468-1253(24)00311-X	N 010 (50)	9.2.	LSMU (2,445)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1303.	FTMC (1)	9584062	Zubovas, K., & Tartėnas, M. (2025). Active galactic nucleus outflows accelerate when they escape the bulge /. *Astronomy and astrophysics.*, *vol. 703*, p. 1-8. doi: 10.1051/0004-6361/202555667	N 002 (100)	9.2.	FTMC (10,54)
1304.	FTMC (0,5556); VILNIUS TECH (0,3333)	9584101	Zinovičius, A., Balčiūnas, E., Rožėnė, J., Petronienė, J., Boguševičė, A., & Ino, K. et al. (2025). Composites-based electrodes in enzymatic electrochemical glucose biosensors /. *Journal of electroanalytical chemistry.*, *vol. 998*, p. 1-9. doi: 10.1016/j.jelechem.2025.119505	N 003 (40)	9.2.	FTMC (2,526); VILNIUS TECH (1,516)
1305.	FTMC (0,6)	9584176	Žalandauskas, V., Silkinis, R., Vines, L., Razinkovas, L., & Bathen, M. (2025). Theory of the divacancy in 4H-SiC: impact of Jahn-Teller effect on optical properties /. *NPJ computational materials.*, *vol. 11*(iss. 1), p. 1-10. doi: 10.1038/s41524-025-01609-2	N 002 (100)	9.2.	FTMC (12,396)
1306.	LSMU (0,8571); KTU (0,1429)	9584188	Pranevičius, M., Makackas, D., Macas, A., Petrikonis, K., Šakalytė, G., & Pranevičius, O. et al. (2025). The Concept of Venous Steal: The Impact of Vascular Stenosis and Outflow Pressure Gradient on Blood Flow Diversion. *Medicina*, *t. 61*(nr. 4), p. 1-10. doi: 10.3390/medicina61040672	N 009 (20)	9.2.	LSMU (1,213); KTU (0,202)
1307.	LSMU (0,6); GTC (0,4)	9584512	Radušienė, J., Karpavičienė, B., Zymonė, K., Marksa, M., & Raudonė, L. (2025). Climate-Driven Variability in the Chemical Composition and Antioxidant Activity of Allium ursinum L. *Antioxidants*, *t. 14*(nr. 12), p. 1-23. doi: 10.3390/antiox14121477	N 013 (50)	9.2.	LSMU (3,48); GTC (2,32)
1308.	LSMU (0,875); LSU (0,125)	9584541	Rakauskas, R., Šiupšinskas, L., Streckis, V., Galinskas, L., Jurkonis, R., & Tomkevičiūtė, J. et al. (2025). Adolescent ACL Reconstruction Using Quadriceps or Hamstring Tendon Autografts: A Comparative Study of Muscle Strength and Patient-Reported Outcomes. *Journal of Clinical Medicine*, *t. 14*(nr. 11), p. 1-11. doi: 10.3390/jcm14113842	N 010 (20)	9.2.	LSMU (1,361); LSU (0,194)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1309.	LSMU (1)	9584852	Raškevičius, V., Mickus, R., Mačianskienė, R., Jurevičius, J., Mamedov, A., & Sarapinienė, I. et al. (2025). Preference of short isoprene-repeat terpenes for Cx43 gap junctions compared with cardiac Na+ and Ca2+ channels: application for cardiac ephaptic transmission research. *Pharmacological Research*, *t. 222*, p. 1-17. doi: 10.1016/j.phrs.2025.108007	N 011 (80)	9.2.	LSMU (15,833)
1310.	FTMC (0,2857)	9584919	Yadav, S., Talaikis, M., Ryabchikov, Y., Ziegler, M., Niaura, G., & Deckert-Gaudig, T. et al. (2025). Copper-based multiwavelength UV surface enhanced Raman spectroscopy /. *Advanced optical materials.*, *vol. 13*(iss. 18), p. 1-8. doi: 10.1002/adom.202500078	N 003 (100)	9.2.	FTMC (6,089)
1311.	VDU (0,1111)	9584955	Stankūnas, M., Meščeriakova, O., Kaselienė, S., Sauliūnė, S., Petkevičienė, J., & Kalėdienė, R. et al. (2025). Trends and demographic inequalities in mortality of the Lithuanian population during the COVID-19 pandemic: who suffered most? *Population Health Metrics*, *t. 24*(nr. 1), p. 1-26. doi: 10.1186 /s12963-025-00440-7	N 001 (10)	9.2.	VDU (–)
1312.	LAMMC (0,5); LEI (0,3333)	9585012	Ullah, S., Naeem, A., Praspaliauskas, M., Vaškevičienė, I., Hosney, A., & Barčauskaitė, K. (2025). Comparative toxicity of copper and zinc contaminated wastewater irrigation on growth, physiology, and mineral absorption of wheat /. *Water Environment Research .., vol. 97*(iss. 1), p. 1-10. doi: 10.1002/wer.70001	N 004 (20)	9.2.	LAMMC (0,753); LEI (0,502)
1313.	FTMC (0,1)	9585106	Wikström, S., Gubri, B., Asplund, M., Dahl, M., Gullström, M., & Hansen, J. et al. (2025). Influence of landscape characteristics and submerged aquatic vegetation on sediment carbon and nitrogen storage in shallow brackish water habitats /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-13. doi: 10.1038/s41598-025-92217-z	N 002 (100)	9.2.	FTMC (1,527)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1314.	FTMC (0,5556)	9585123	Wahaia, F., Kašalynas, I., Pashnev, D., Valušis, G., Urbanovič, A., & Karaliūnas, M. et al. (2025). Optical properties of millimeter-size metal-organic framework single crystals using THz techniques /. *Journal of molecular structure.*, *vol. 1322*(iss. 4), p. 1-7. doi: 10.1016/j.molstruc.2024.140612	N 002 (100)	9.2.	FTMC (6,759)
1315.	FTMC (0,0333)	9585156	Yiter, R., Abid, M., Howayek, T., Zabolotnii, V., Sahul, M., & Čaplovičová, M. et al. (2025). Novel core–shell Fe 3O 4/NiO nanofibers for the photocatalytic degradation of active pharmaceutical compounds /. *RSC Advances.*, *vol. 15*(iss. 54), p. 46541-46552. doi: 10.1039/D5RA04859A	N 003 (100)	9.2.	FTMC (0,659)
1316.	KTU (0,625); VDU (0,25)	9585178	Maciulevičius, M., Rupšytė, G., Raišutis, R., & Tamošiūnas, M. (2025). Machine learning based diagnostics of veterinary cancer on ultrasound and optical imaging data. *Veterinary quarterly*, *t. 45*(nr. 1), p. 1-19. doi: 10.1080/01652176.2025.2510486	N 011 (30)	9.2.	KTU (3,678); VDU (1,471)
1317.	FTMC (1)	9585235	Vilkevičius, K., Rakickas, T., & Stankevičius, E. (2025). High-quality plasmonic Ag─Au bilayer nanobump grating sensor /. *Advanced materials technologies.*, *vol. 10*(iss. 20), p. 1-14. doi: 10.1002/admt.v10.20	N 002 (50)	9.2.	FTMC (4,043)
1318.	FTMC (0,1429)	9585281	Venkatesvaran, H., Balu, S., Yang, W., Chiu, P., Juodkazytė, J., & Yang, T. et al. (2025). Operando DRIFTS investigation of CO2 hydrogenation over Pd nanoparticle-deposited P90-TiO2–x /. *Journal of environmental chemical engineering.*, *vol. 13*(iss. 4), p. 1-17. doi: 10.1016/j.jece.2025.117312	N 003 (100)	9.2.	FTMC (2,764)
1319.	FTMC (1)	9585301	Vansevičius, V. (2025). Accuracy of the ‘tip of the red giant branch’ distance determination method. Test bed - the M 33 galaxy /. *Astronomy & astrophysics.*, *vol. 697*, p. 1-4. doi: 10.1051/0004-6361/202554442	N 002 (100)	9.2.	FTMC (10,54)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1320.	FTMC (1)	9585310	Valiulis, D., & Puzas, A. (2025). Anthropogenic pollution histroy reconstruction using lead isotopic ratios in pinus sylvestris tree rings /. *International journal of environmental science and technology.*, *vol. 22*, p. 17243-17247. doi: 10.1007/s13762-025-06759-w	N 002 (100)	9.2.	FTMC (6,034)
1321.	LSMU (1)	9585403	Raulinaitė, K., Želvytė, R., Škėmienė, K., & Monkevičienė, I. (2025). Treatment tactic of canine cranial cruciate ligament rupture management: A 28-day comparative analysis of ACP and NSAID induced effects on the serum MMP-3 levels and clinical outcomes. *Veterinární Medicína*, *t. 70*(nr. 4), p. 124-133. doi: 10.17221/39/2024-VETMED	N 010 (20)	9.2.	LSMU (1,191)
1322.	FTMC (0,8333)	9585478	Usman Khalid, M., Rudokaitė, A., da Silva, A., Kirsnytė-Šniokė, M., Stirkė, A., & Martins Antunes De Melo, W. (2025). A comprehensive review of niobium nanoparticles: synthesis, characterization, applications in health sciences, and future challenges /. *Nanomaterials.*, *vol. 15*(iss. 2), p. 1-23. doi: 10.3390 /nano15020106	N 002 (60), N 003 (20)	9.2.	FTMC (6,261)
1323.	FTMC (1)	9585507	Usman Khalid, M., Pakštas, V., Stirkė, A., Kirsnytė-Šniokė, M., & Martins Antunes De Melo, W. (2025). Tailoring niobium pentoxide nanoparticles via distinct chemical routes: structural characterization and antibacterial evaluation /. *Nanotechnology.*, *vol. 36*(iss. 43), p. 1-16. doi: 10.1088/1361-6528/ae0f20	N 003 (50)	9.2.	FTMC (2,433)
1324.	FTMC (0,6)	9585546	Ulevičienė, V., Balčiūnaitė, A., Upskuvienė, D., Plavniece, A., Volperts, A., & Dobele, G. et al. (2025). Synthesis of nitrogen-doped biomass-based activated-carbon-supported nickel nanoparticles for hydrazine oxidation /. *Catalysts.*, *vol. 15*(iss. 4), p. 1-19. doi: 10.3390/catal15040400	N 003 (100)	9.2.	FTMC (4,879)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1325.	FTMC (0,0909)	9585577	Turiansky, M., Mu, S., Razinkovas, L., Parto, K., Patel, S., & Doan, S. et al. (2025). Characterization of chromium impurities in β - Ga2O3 /. *Journal of applied physics.*, *vol. 137*(iss. 10), p. 1-8. doi: 10.1063/5.0255859	N 002 (100)	9.2.	FTMC (0,927)
1326.	FTMC (0,25)	9585646	Tsyhanok, D., Meisak, D., Banys, J., Macutkevič, J., Selskis, A., & Sabalina, A. et al. (2025). Dielectric spectroscopy and synergistic effects in epoxy composites filled with multi-walled carbon nanotubes and carbon-coated copper nanoparticles /. *Polymer composites.*, *vol. 46*(iss. 7), p. 5994-6007. doi: 10.1002/pc.29337	N 002 (50)	9.2.	FTMC (1,329)
1327.	FTMC (0,5)	9585670	Touqeer, G., Kecorius, S., Kandrotaitė, K., Dudoitis, V., Madueño, L., & Wiedensohler, A. et al. (2025). Carbonaceous aerosol particle sources in Manila North Port and the urban environment /. *Oceanologija.*, *vol. 67*(iss. 1), p. 1-20. doi: 10.5697/TQCH9343	N 002 (100)	9.2.	FTMC (6,789)
1328.	FTMC (0,1667)	9585773	Pawłowski, M., Maciaszek, M., Zabierowski, P., Tsoulka, P., Barreau, N., & Igalson, M. (2025). Deep defect levels in CuGaSe2 investigated with photoluminescence /. *Solar energy materials and solar cells.*, *vol. 282*, p. 1-7. doi: 10.1016/j.solmat. 2025.113401	N 002 (100)	9.2.	FTMC (2,497)
1329.	FTMC (1)	9585786	Petrulėnas, A., Černeckytė, A., Mackonis, P., & Rodin, A. (2025). Combining OPCPA with transient rotational SRS in hydrogen for spectral extension to 3 μm /. *Optics communications.*, *vol. 592*, p. 1-7. doi: 10.1016/j.optcom.2025.132209	N 002 (50)	9.2.	FTMC (3,554)
1330.	FTMC (1)	9585845	Pleskytė, S., Uogintė, I., Stanionytė, S., Selskienė, A., & Byčenkienė, S. (2025). Application of nanocomposites based on TiO2 and clay minerals for the photocatalytic degradation of low-density polyethylene microplastics /. *International journal of environmental science and technology.*, *vol. 22*(iss. 16), p. 17061-17080. doi: 10.1007/s13762-025-06752-3	N 002 (80), N 003 (20)	9.2.	FTMC (6,034)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1331.	LSMU (1)	9585944	Rimkūnas, A., Januškevičius, A., Vasylė, E., Kalinauskaitė-Žukauskė, V., Palačionytė, J., & Miliauskas, S. et al. (2025). Effects of Eosinophilopoietins and C-C Chemokines on Chemotaxis, Adhesion, and ROS Production of Blood Eosinophil Subtypes in Asthma Patients. *Journal of Inflammation Research*, *t. 18*, p. 16187-16207. doi: 10.2147/JIR.S564553	N 010 (50)	9.2.	LSMU (3,875)
1332.	FTMC (0,3333)	9585979	Poderytė, M., Ramanavičius, A., & Valiūnienė, A. (2025). Exploring the living cell: applications and advances of scanning electrochemical microscopy /. *Critical reviews in analytical chemistry.*, *vol. 55*(iss. 5), p. 956-967. doi: 10.1080/10408347. 2024.2328135	N 003 (100)	9.2.	FTMC (4,41)
1333.	FTMC (1)	9585999	Pyragas, K., & Pyragienė, T. (2025). Developing reservoir computing models for anticipatory synchronization with chaotic time series and real-time prediction /. *Physical Review E.*, *vol. 112*(iss. 1), p. 1-10. doi: 10.1103/mc1j-ldgj	N 002 (100)	9.2.	FTMC (8,136)
1334.	FTMC (0,4444)	9586031	Romano, A., Rosato, A., Sisti, L., Zanaroli, G., Asadauskas, S., & Nemaniutė-Daubarė, P. et al. (2025). Tie-layer and polyurethane formulations with embedded enzymes for on-demand degradable adhesives /. *Journal of environmental chemical engineering.*, *vol. 13*(iss. 5), p. 1-12. doi: 10.1016/j.jece.2025.118218	N 003 (100)	9.2.	FTMC (5,439)
1335.	FTMC (0,25)	9586048	Rukhsar, A., Iqbal, Z., Khan, M., Zainab, S., Nawaz, S., & Kim, T. et al. (2025). Chitosan-based adsorbents and catalysts for removal of toxic pollutants from water and wastewater /. *Topics in catalysis.*, *vol. 68*(iss. 9-10), p. 893-915. doi: 10.1007/s11244-024-01979-9	N 003 (100)	9.2.	FTMC (3,433)
1336.	FTMC (1)	9586064	Rutkauskas, D., Adomavičius, K., & Auksorius, E. (2025). Time-domain full-field confocal optical coherence tomography with digital scanning /. *Photonics.*, *vol. 12*(iss. 4), p. 1-10. doi: 10.3390 / photonics12040304	N 002 (100)	9.2.	FTMC (5,973)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1337.	FTMC (1)	9586074	Sužiedėlis, A., Ašmontas, S., Gradauskas, J., Čerškus, A., Lučun, A., & Anbinderis, M. (2025). Bow-tie microwave diodes on the base of modulation-doped semiconductor structure with wide spacer: Theory and experiment /. *Crystals.*, *vol. 15*(iss. 11), p. 1-25. doi: 10.3390/cryst15110918	N 002 (80)	9.2.	FTMC (4,208)
1338.	FTMC (0,7857); VILNIUS TECH (0,2143)	9586092	Sužiedėlis, A., Ašmontas, S., Gradauskas, J., Čerškus, A., Lučun, A., & Anbinderis, M. et al. (2025). Anisotropy of voltage sensitivity of bow-tie microwave diodes containing 2DEG layer /. *Crystals.*, *vol. 15*(iss. 4), p. 1-18. doi: 10.3390/cryst15040367	N 002 (90)	9.2.	FTMC (3,72); VILNIUS TECH (1,014)
1339.	FTMC (0,8333); VILNIUS TECH (0,1667)	9586109	Sužiedėlis, A., Ašmontas, S., Gradauskas, J., Čerškus, A., Šilėnas, A., & Lučun, A. (2025). Impact of buffer layer on electrical properties of bow-tie microwave diodes on the base of MBE-grown modulation-doped semiconductor structure /. *Crystals: Special issue: Growth, structural identification, and characterization of semiconductor alloys and low-dimensional heterostructures.*, *vol. 15*(iss. 1), p. 1-21. doi: 10.3390/cryst15010050	N 002 (80)	9.2.	FTMC (3,507); VILNIUS TECH (0,701)
1340.	FTMC (0,5833)	9586126	Taha, A., Casanova, F., Khalifa, I., Talaikis, M., Kirsnytė-Šniokė, M., & Stirkė, A. (2025). BSA/EGCG binding affinity modified by nanosecond pulsed electric field /. *Food hydrocolloids.*, *vol. 164*, p. 1-10. doi: 10.1016/j.foodhyd.2025.111184	N 002 (50), N 003 (50)	9.2.	FTMC (22,374)
1341.	FTMC (0,5625)	9586143	Tamašauskaitė-Tamašiūnaitė, L., Upskuvienė, D., Balčiūnaitė, A., Šimkūnaitė, D., Jasulaitienė, V., & Niaura, G. et al. (2025). Synthesis of high-performance multifunctional electrode material using sweetwood lignin as a precursor /. *New journal of chemistry.*, *vol. 49*(iss. 11), p. 4308-4319. doi: 10.1039/D4NJ03930K	N 003 (100)	9.2.	FTMC (4,875)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1342.	FTMC (0,1538)	9586401	Maltanava, H., Belko, N., Tamarov, K., Kinnunen, N., Nevalainen, P., & Zalieckas, M. et al. (2025). Eco-friendly preparation of titanium dioxide/carbon nitride nanocomposites for photoelectrocatalytic applications /. *Nanoscale advances.*, *vol. 7* (iss. 18), p. 5601-5611. doi: 10.1039/D5NA00478K	N 002 (100)	9.2.	FTMC (1,706)
1343.	FTMC (0,8571); VILNIUS TECH (0,1429)	9586422	Maqsood, N., Islam, B., Stravinskas, K., Kapustynskyi, O., Petkevič, R., & Shahidi, A. et al. (2025). Comparative study of AlSi10Mg and 304 stainless-steel fillers in PA12 composites manufactured using injection moulding process for liners and sleeve-based applications: microstructure, mechanical properties, thermal stability, and wear behaviour :. *Polymers.*, *vol. 17*(iss. 20), p. 1-25. doi: 10.3390/polym17202785	N 002 (20)	9.2.	FTMC (1,523); VILNIUS TECH (0,254)
1344.	FTMC (0,3333); KTU (0,1667)	9586439	Maqsood, N., Mordas, G., Rimašauskas, M., Skotnicova, K., Ullah, J., & Gonzalez-Gutierrez, J. (2025). Investigation and assessment of mechanical properties of co-extrusion with towpreg continuous carbon fiber reinforced thermoplastic composites manufactured using material extrusion /. *Polymer composites.*, *vol. 46*(iss. S3), p. S867-S883. doi: 10.1002/pc.30004	N 002 (70)	9.2.	FTMC (3,507); KTU (1,754)
1345.	FTMC (0,1667); KTU (0,1111)	9586455	Maqsood, N., Ullah, J., Rimašauskas, M., Skotnicova, K., Mordas, G., & McCrickard, C. et al. (2025). Development of continuous fiber reinforced polymer composites using in-situ co-extrusion towpreg material extrusion process with optimized cooling and evaluation of their mechanical performance and quality /. *Journal of science: advanced materials and devices.*, *vol. 10*(iss. 3), p. 1-19. doi: 10.1016/j.jsamd.2025.100966	N 002 (50)	9.2.	FTMC (1,414); KTU (0,943)
1346.	FTMC (1)	9586520	Martins Antunes De Melo, W., Žalytė, E., Abouhagger, A., Lauciūtė, G., Strakšys, A., & Stirkė, A. (2025). Photoactive hydrogel-based therapy for biofilm disruption in chronic wound infections /. *ACS Omega.*, *vol. 10*(iss. 28), p. 30525-30533. doi: 10.1021/acsomega.5c02315	N 002 (100)	9.2.	FTMC (6,667)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1347.	KTU (0,1111); FTMC (0,0926)	9586539	Meer, A., Islam, B., Maqsood, N., Nawaz, A., Akram, W., & Zaheer, M. et al. (2025). Optimization of curing temperature for epoxy/ SiO 2 /glass fiber composite: dual enhancement of mechanical strength and thermal stability for thin-walled pressure vessels /. *Polymers for advanced technologies.*, *vol. 36*(iss. 11), p. 1-17. doi: 10.1002/pat.70405	N 002 (40)	9.2.	KTU (0,818); FTMC (0,682)
1348.	LSMU (0,9167)	9586564	Sabeckis, I., Rysevaitė-Kyguolienė, K., Sabeckienė, D., Onashko, Y., Paužienė, N., & Pauža, D. (2025). Nitrergic innervation of the cardiac small intensely fluorescent cells in rats. *Annals of Anatomy - Anatomischer Anzeiger*, *t. 260*, p. 1-12. doi: 10.1016/j. aanat.2025.152675	N 010 (100)	9.2.	LSMU (14,692)
1349.	LSMU (1)	9586643	Sakalauskienė, G., Malcienė, L., Stankevičius, E., & Radzevičienė, A. (2025). Unseen Enemy: Mechanisms of Multidrug Antimicrobial Resistance in Gram-Negative ESKAPE Pathogens. *Antibiotics (Basel, Switzerland)*, *t. 14*(nr. 1), p. 1-43. doi: 10.3390 /antibiotics14010063	N 010 (50)	9.2.	LSMU (5,205)
1350.	LSMU (0,75)	9586673	Sakalauskienė, G., & Radzevičienė, A. (2025). Biofilm and Outer Membrane Vesicle Formation in ESKAPE Gram-Negative Bacteria: A Comprehensive Review. *International Journal of Molecular Sciences*, *t. 26*(nr. 20), p. 1-49. doi: 10.3390/ijms26209857	N 010 (50)	9.2.	LSMU (2,91)
1351.	LSMU (0,5)	9586699	Sampath, R., Vaeth, K., Mikalayeva, V., Skeberdis, V., Prekeris, R., & Han, K. (2025). Rab40 GTPases regulate AMBRA1-mediated transcription and cell migration. *Journal of Cell Science*, *t. 138*(nr. 7), p. 1-15. doi: 10.1242/jcs.263707	N 011 (100)	9.2.	LSMU (3,608)
1352.	LSMU (0,2857); KTU (0,1429)	9586752	Sanfilippo, F., Salvietti, G., Blazauskas, T., Gabriele, G., Zafar, M., & Hua, M. et al. (2025). Integrating VR, AR, and Haptics in Basic Surgical Skills Training: a Review and Perspective. *IEEE Access*, *t. 13*, p. 99203-99220. doi: 10.1109/ACCESS.2025.3574265	N 009 (10)	9.2.	LSMU (0,386); KTU (0,193)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1353.	FTMC (1)	9586923	Remeikienė, A., Matulaitienė, I., Selskis, A., Talaikis, M., & Niaura, G. (2025). Electrochemical UV-SERS of adenine on cobalt electrode /. *Spectrochimica acta part A: molecular and biomolecular spectroscopy.*, *vol. 330*, p. 1-9. doi: 10.1016/j.saa. 2025.125733	N 003 (100)	9.2.	FTMC (13,2)
1354.	FTMC (1)	9586946	Sabirovas, T., Charniakova, K., Talaikis, M., Klimas, V., Vaičiūnienė, J., & Jagminas, A. (2025). Influence of alkaline metal Ions on the filling of alumina pores with Cu via AC deposition /. *Journal of the electrochemical society.*, *vol. 172*(iss. 7), p. 1-5. doi: 10.1149/1945-7111/adedb9	N 003 (100)	9.2.	FTMC (5,819)
1355.	FTMC (1)	9586960	Sadauskas, M., Trusovas, R., Kvietkauskas, E., Vrubliauskaitė, V., Stankevičienė, I., & Jagminienė, A. et al. (2025). Advancing nanoscale copper deposition through ultrafast-laser-activated surface chemistry /. *Nanomaterials.*, *vol. 15*(iss. 11), p. 1-13. doi: 10.3390/nano15110830	N 003 (20)	9.2.	FTMC (1,328)
1356.	FTMC (1)	9586981	Sadauskas, M., Vrubliauskaitė, V., Kvietkauskas, E., Stankevičienė, I., Balkauskas, D., & Trusovas, R. et al. (2025). Laser-induced microscale copper trace deposition on glass and PET substrates /. *Optics & laser technology.*, *vol. 183*, p. 1-11. doi: 10.1016/j.optlastec.2024.112355	N 003 (20)	9.2.	FTMC (1,905)
1357.	FTMC (0,0714)	9586999	Salfi, A., Hussain, M., Majeed, M., Nawaz, H., Rashid, N., & Albekairi, N. et al. (2025). Surface-enhanced Raman spectroscopy for the characterization of filtrate portions of hepatitis B blood serum samples using 100 kDa ultra filtration devices /. *Spectrochimica acta part A: molecular and biomolecular spectroscopy.*, *vol. 333*, p. 1-10. doi: 10.1016/j.saa. 2025.125883	N 002 (100)	9.2.	FTMC (2,108)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1358.	FTMC (1)	9587024	Šapolaitė, J., Kazakevičiūtė-Jakučiūnienė, L., Garbarienė, I., & Ežerinskis, Ž. (2025). Overview of pretreatment protocols and 14C measurement quality with AMS facilities (SSAMS and LEA) at the accelerator mass spectrometry laboratory, Lithuania: insights from intercomparison tests /. *Radiocarbon.*, *vol. 67*(iss. 5), p. 1066-1082. doi: 10.1017/RDC.2025.10120	N 002 (100)	9.2.	FTMC (4,22)
1359.	FTMC (0,0179)	9587041	Schneider, M., Jiang, J., Chen, Y., Aas, W., Atabakhsh, S., & Aurela, M. et al. (2025). Analysis of source regions and transport pathways of sub-micron aerosol components in Europe /. *Environmental pollution.*, *vol. 385*, p. 1-10. doi: 10.1016/j.envpol. 2025.127110	N 002 (100)	9.2.	FTMC (1,098)
1360.	FTMC (1)	9587115	Serapinienė, B., Naujalis, E., Selskis, A., Juodkazytė, J., & Ramanauskas, R. (2025). Electrochemical reduction of CO2 to C2 hydrocarbons using Cu 3D nanostructures /. *Materials.*, *vol. 18* (iss. 17), p. 1-19. doi: 10.3390/ma18174210	N 003 (100)	9.2.	FTMC (5,783)
1361.	FTMC (1)	9587131	Šilėnas, A., Staišiūnas, L., Kalinauskas, P., Leinartas, K., Grigucevičienė, A., & Lučun, A. et al. (2025). Thin hafnia layer on silicon - Study of interfacial charging and charge transfer by resistometry and photoelectrochemistry /. *Electrochemistry communications.*, *vol. 171*, p. 1-7. doi: 10.1016/j.elecom. 2025.107871	N 003 (100)	9.2.	FTMC (5,973)
1362.	FTMC (0,5714)	9587146	Silkinis, R., Maciaszek, M., Žalandauskas, V., Bathen, M., Vines, L., & Alkauskas, A. et al. (2025). Optical lineshapes of the C center in silicon from ab initio calculations: interplay of localized modes and bulk phonons /. *Physical review B.*, *vol. 111*(iss. 12), p. 1-13. doi: 10.1103/PhysRevB.111.125136	N 002 (100)	9.2.	FTMC (5,951)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1363.	FTMC (0,6)	9587165	Skapas, M., Luna, E., Stanionytė, S., Graser, K., & Butkutė, R. (2025). In situ TEM study of size-controlled Bi quantum dots in an annealed GaAsBi/AlAs multiple quantum well structure /. *ACS omega.*, *vol. 10*(iss. 10), p. 10432-10437. doi: 10.1021 /acsomega.4c10631.s002	N 002 (30), N 003 (70)	9.2.	FTMC (5,657)
1364.	FTMC (1)	9587186	Skruodienė, M., Kovger-Jaroševič, J., Savickaja, I., Juodkazytė, J., & Petrulevičienė, M. (2025). Feasibility study of photoelectrochemical sensing of glucose and urea using BiVO4 and BiVO4/BiOCl photoanodes /. *Sensors: Special Issue Recent Advances in Photo(electro)chemical Sensing and Sensors.*, *vol. 25*(iss. 4), p. 1-15. doi: 10.3390/s25041260	N 003 (100)	9.2.	FTMC (7,613)
1365.	FTMC (0,625)	9587199	Šlevas, P., Minkevičius, J., Ulčinas, O., Orlovas, S., Vanagas, E., & Bilousova, A. et al. (2025). An investigation of carbon-fiber-reinforced plastic ablation by femtosecond laser pulses for further material cutting /. *Coatings: Special issue laser surface engineering and additive manufacturing.*, *vol. 15*(iss. 1), p. 1-10. doi: 10.3390/coatings15010104	N 002 (100)	9.2.	FTMC (4,963)
1366.	FTMC (0,0625)	9587214	Souza, L., Rodrigues da Silva, R., Cavicchioli, V., de Melo Tavares, R., Randazzo, C., & Caggia, C. et al. (2025). The duality of filamentous fungi: Beneficial uses and risks in the food industry /. *Food research international.*, *vol. 220*, p. 1-16. doi: 10.1016/j. foodres.2025.117191	N 002 (100)	9.2.	FTMC (1,533)
1367.	FTMC (1)	9587237	Stončius, S., Sadzevičienė, R., & Labanauskas, L. (2025). Rhodium-Catalyzed Enantioselective 1,4-Addition of Arylboronic Acids to 2,3-Dihydro-4-pyridones Using 4,8-Substituted Bicyclo [3.3.1]nona-2,6-dienes as Ligands /. *European journal of organic chemistry.*, *vol. 28*(iss. 9), p. 1-4. doi: 10.1002/ejoc.202401312	N 003 (100)	9.2.	FTMC (7,158)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1368.	FTMC (0,5714)	9587255	Streckaitė, S., Rodz, D., Razinkovas, L., Boiko, V., Stefanski, M., & Hreniak, D. et al. (2025). Quantum cutting in lead halide perovskites: Photoluminescence dynamics of active and inactive ytterbium species /. *Journal of alloys and compounds.*, *vol. 1047*, p. 1-8. doi: 10.1016/j.jallcom.2025.185036	N 002 (100)	9.2.	FTMC (7,092)
1369.	FTMC (0,25)	9587281	Stummer, V., Kaksis, E., Pugžlys, A., & Baltuška, A. (2025). High-energy wavelength-tunable pulse bursts: on the commutability of spectral filtering and burst-mode amplification /. *Journal of the european optical society-rapid publications.*, *vol. 21*(iss. 2), p. 1-5. doi: 10.1051/jeos/2025051	N 002 (100)	9.2.	FTMC (1,844)
1370.	FTMC (1)	9587293	Sukovienė, A., Ali, S., Jagminas, A., & Ramanavičius, S. (2025). Magnetic Cobalt and Other Types of Ferrite Nanoparticles: Synthesis Aspects and Novel Strategies for Application in Wastewater Treatment (Review) :. *Applied sciences: Special issue applications of nanoparticles in the environmental sciences.*, *vol. 15*(iss. 2), p. 1-34. doi: 10.3390/app15020857	N 003 (100)	9.2.	FTMC (5,241)
1371.	GTC (0,6); FTMC (0,4)	9587308	Melvydas, V., Mažeika, K., Matelis, A., Paškevičius, A., & Garjonytė, R. (2025). Response of pulcherrimin-producing Metschnikowia yeast to different iron sources /. *Fungal biology.*, *vol. 129*(iss. 8), p. 1-12. doi: 10.1016/j.funbio.2025.101679	N 002 (30), N 003 (40), N 012 (30)	9.2.	GTC (4,246); FTMC (2,83)
1372.	FTMC (0,3333)	9587325	Mikuła-Zdańkowska, M., Borycki, D., Węgrzyn, P., Adomavičius, K., Auksorius, E., & Wojtkowski, M. (2025). Imaging of retinal ganglion cells and photoreceptors using Spatio-Temporal Optical Coherence Tomography (STOC-T) without hardware-based adaptive optics /. *Biocybernetics and biomedical engineering.*, *vol. 45*(iss. 1), p. 52-61. doi: 10.1016/j.bbe.2025.01.001	N 002 (100)	9.2.	FTMC (5,752)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1373.	FTMC (0,5)	9587339	Minderytė, A., Pauraitė-Dudek, J., Ahlberg, E., Kristensson, A., Byčenkienė, S., & Eriksson, A. (2025). Long-range transport influence on wintertime submicron aerosol chemical composition from simultaneous measurements in Lithuania and Southern Sweden /. *Atmospheric environment.*, *vol. 350*, p. 1-12. doi: 10.1016/j.atmosenv.2025.121162	N 002 (100)	9.2.	FTMC (4,784)
1374.	FTMC (0,1111); VILNIUS TECH (0,0556)	9587377	Mockaitis, T., Shikuwa, R., Utagawa, Y., Oba, K., Hiramoto, K., & Abe, H. et al. (2025). Electrochemiluminescence microscopy of diffusive biocompounds as co-reactants in cell spheroids with [Ru (bpy)3]2+ /. *Sensors and actuators B: chemical.*, *vol. 441*, p. 1-7. doi: 10.1016/j.snb.2025.137944	N 003 (100)	9.2.	FTMC (2,151); VILNIUS TECH (1,075)
1375.	FTMC (0,4)	9587393	Mohseni, M., Razinkovas, L., Žalandauskas, V., Thiering, G., & Gali, A. (2025). Magneto-optical properties of group-IV vacancy centers in diamond upon hydrostatic pressure /. *Physical review B.*, *vol. 112*(iss. 15), p. 1-23. doi: 10.1103/fq19-lfmv	N 002 (100)	9.2.	FTMC (5,378)
1376.	FTMC (1)	9587414	Mujahid, M., Čerškus, A., Gradauskas, J., Griguceviči enė, A., Giraitis, R., & Leinartas, K. et al. (2025). Unveiling the influence of hot carriers on photovoltage formation in perovskite solar cells /. *Materials: Special Issue Advances in Photoelectric Materials: Preparation, Properties, and Applications.*, *vol. 18*(iss. 1), p. 1-15. doi: 10.3390/ma18010085	N 002 (100)	9.2.	FTMC (5,783)
1377.	FTMC (1)	9587434	Mujahid, M., Gradauskas, J., Sužiedėlis, A., Širmulis, E., & Ašmontas, S. (2025). Recent advancements in understanding hot carrier dynamics in perovskite solar cells /. *Energies.*, *vol. 18*(iss. 13), p. 1-38. doi: 10.3390/en18133543	N 002 (100)	9.2.	FTMC (5,329)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1378.	FTMC (0,8)	9587446	Nacius, E., Tauraitė, L., Ulčinas, O., Orlovas, S., & Jukna, V. (2025). Asymmetric phase-split axicon masks for a improved Bessel beam-based glass stealth dicing /. *Optics & laser technology.*, *vol. 181*, p. 1-8. doi: 10.1016/j.optlastec. 2024.112008	N 002 (100)	9.2.	FTMC (10,778)
1379.	FTMC (1)	9587469	Norkus, E., Stankevičienė, I., Jagminienė, A., Balčiūnaitė, A., Stalnionis, G., & Pakštas, V. et al. (2025). Application of diethylenetriamine for electroless deposition of cobalt alloys with controllable amount of boron using morpholine borane as reducing agent /. *Coatings: This article belongs to the Special issue advanced surface engineering of alloys: coatings and thin films.*, *vol. 15*(iss. 9), p. 1-10. doi: 10.3390/coatings15091081	N 003 (100)	9.2.	FTMC (5,615)
1380.	FTMC (1)	9587484	Orlovas, S., Stanaitis, K., Kizevičius, P., Šlevas, P., Nacius, E., & Minkevičius, L. et al. (2025). Single-pixel terahertz imaging with enhanced edge detection using angular momentum of structured light /. *APL photonics.*, *vol. 10*(iss. 5), p. 1-18. doi: 10.1063/5. 0255550	N 002 (100)	9.2.	FTMC (10,251)
1381.	FTMC (0,0714)	9587498	Otoo, I., Hakamada, Y., Saushin, A., Cojocari, M., Gorbun, M., & Penanen, J. et al. (2025). Reference black-body radiation source for emissivity measurements on the frequency range 3–30 THz /. *Applied physics letters.*, *vol. 127*(iss. 9), p. 1-5. doi: 10.1063/5. 0288839	N 002 (40)	9.2.	FTMC (0,315)
1382.	FTMC (1)	9587548	Alexeeva, N., Jorudas, J., & Kašalynas, I. (2025). *European Patent application EP EP 4546050 A1*. European Patent Office.	N 002 (100)	9.3.	FTMC (10)
1383.	FTMC (1)	9587558	Auksorius, E., Rutkauskas, D., & Adomavičius, K. (2025). *European Patent application EP EP4550021 A1*. European Patent Office.	N 002 (100)	9.3.	FTMC (10)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1384.	FTMC (1)	9587568	Norkus, E., Stankevičienė, I., & Jagminienė, A. (2025). *U. S. Patent application US US2025075330 A1*. U. S. Patent and Trademark Office.	N 003 (100)	9.3.	FTMC (10)
1385.	FTMC (1)	9587578	Šimkūnaitė-Stanynienė, B., & Tamašauskaitė-Tamašiūnaitė, L. (2025). *U. S. Patent application US US2025075328 A1*. U. S. Patent and Trademark Office.	N 003 (100)	9.3.	FTMC (10)
1386.	FTMC (1)	9587587	Simniškis, R., Kancleris, Ž., Ragulis, P., Žemgulytė, J., Šlekas, G., & Trusovas, R. et al. (2025). *European Patent application EP EP4535609A1*. European Patent Office.	N 002 (70)	9.3.	FTMC (7)
1387.	FTMC (1)	9587603	Simniškis, R., Kancleris, Ž., Žemgulytė, J., Trusovas, R., & Ratautas, K. (2025). *European Patent application EP EP4546610 A1*. European Patent Office.	N 002 (60)	9.3.	FTMC (6)
1388.	FTMC (1)	9587621	Vaičikauskas, V., Devenson, J., Šetkus, A., & Nargelienė, V. (2025). *European Patent application EP EP4517302 A1*. European Patent Office.	N 002 (100)	9.3.	FTMC (10)
1389.	LSMU (1)	9588092	Stabrauskienė, J., Sadauskienė, I., Liekis, A., Miknienė, Z., & Bernatonienė, J. (2025). Naringin vs. Citrus x paradisi L. Peel Extract: An In Vivo Journey into Oxidative Stress Modulation. *Antioxidants*, *t. 14*(nr. 2), p. 1-24. doi: 10.3390/antiox14020157	N 004 (20)	9.2.	LSMU (2,32)
1390.	LSMU (1)	9588111	Stankutė, I., Čemerkaitė, A., Leonavičiūtė, G., Šukys, M., Aleknavičienė, K., & Ugenskienė, R. et al. (2025). Novel variants of monogenic diabetes and impact of genetic diagnosis on treatment strategies. *Frontiers in Medicine*, *t. 12*, p. 1-8. doi: 10.3389/fmed.2025.1737184	N 010 (50)	9.2.	LSMU (4,15)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1391.	LSMU (0,8333)	9588144	Steponaitis, G., Dragūnaitė, R., Stakaitis, R., Sharma, A., Tamašauskas, A., & Skiriutė, D. (2025). m6A-lncRNA landscape highlights reduced levels of m6A modification in glioblastoma as compared to low-grade glioma. *Molecular Medicine*, *t. 31*(nr. 1), p. 1-16. doi: 10.1186/s10020-025-01254-x	N 010 (100)	9.2.	LSMU (13,026)
1392.	LSMU (0,6667)	9588248	Stukas, D., Žievytė, I., Ivanauskienė, S., Karvelytė, G., Jasukaitienė, A., & Bartkevičienė, A. et al. (2025). Small-molecule inhibitor BAY synergizes with gemcitabine through AHR inhibition in pancreatic cancer cells. *Biochemical Pharmacology*, *t. 233*, p. 1-12. doi: 10.1016/j.bcp.2025.116798	N 010 (50)	9.2.	LSMU (8,556)
1393.	LSMU (1)	9588282	Surkys, T., Bielevičius, A., & Marma, V. (2025). Effects of repeated stimulus presentations on Oppel-Kundt and Müller-Lyer illusions. *Vision Research*, *t. 233*, p. 1-7. doi: 10.1016/j.visres. 2025.108621	N 010 (100)	9.2.	LSMU (6,087)
1394.	LSMU (1)	9588293	Surkys, T. (2025). Filled space and filled time illusions vary similarly with analogous stimulus parameters. *Scientific Reports*, *t. 15*(nr. 1), p. 1-9. doi: 10.1038/s41598-025-23643-2	N 010 (100)	9.2.	LSMU (6,831)
1395.	LSMU (1)	9588319	Svirskienė, N., Svirskis, G., Jankevičiūtė, S., & Borutaitė, V. (2025). Effect of Metformin on Spontaneous Calcium Signaling in Cultured Astrocytes during Normoxic and Hypoxic Conditions. *Archives of Biochemistry and Biophysics*, *t. 771*, p. 1-9. doi: 10.1016/j.abb.2025.110494	N 010 (50), N 011 (50)	9.2.	LSMU (6,412)
1396.	KTU (0,3); LEI (0,3)	9588473	Dovydaitis, V., Milieška, M., Chimborazo, J., Gnecco, E., & Marcinauskas, L. (2025). The effect of chromium on the microstructure and transparency of diamond-like carbon films /. *Processes.*, *vol. 13*(iss. 4), p. 1-11. doi: 10.3390/pr13041098	N 002 (50)	9.2.	KTU (1,367); LEI (1,367)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1397.	LEI (0,8); KTU (0,2)	9588502	Grigaitienė, V., Marcinauskas, L., Šuopys, A., Kėželis, R., & Griškonis, E. (2025). Effect of TiO2 content on the corrosion and thermal resistance of plasma-sprayed Al2O3-TiO2 coatings /. *Crystals.*, *vol. 15*(iss. 5), p. 1-18. doi: 10.3390/cryst15050439	N 003 (20)	9.2.	LEI (0,842); KTU (0,21)
1398.	FTMC (1)	9588534	Ašmontas, S., Gradauskas, J., Grigucevičienė, A., Leinartas, K., Petrauskas, K., & Staišiūnas, L. et al. (2025). *European Patent No. EP EP4095916 B1*. Munich: European Patent Office.	N 002 (90), N 003 (10)	9.4.	FTMC (15)
1399.	FTMC (1)	9588602	Gulbinas, V., Dementjev, A., & Klepeckas, T. (2025). *European Patent No. EP EP 4455637 B1*. Munich: European Patent Office.	N 002 (100)	9.4.	FTMC (15)
1400.	KTU (0,5833); LEI (0,4167)	9588613	Zubas, A., Griškonis, E., Denafas, G., Makarevičius, V., Kriūkienė, R., & Kruopienė, J. (2025). NOx-free leaching methods for efficient silver and aluminium recovery from crystalline silicon solar cells /. *Materials.*, *vol. 18*(iss. 11), p. 1-13. doi: 10.3390 /ma18112668	N 003 (20)	9.2.	KTU (0,675); LEI (0,482)
1401.	FTMC (1)	9588654	Janonis, V., & Kašalynas, I. (2025). *European Patent No. EP EP4105693 (B1)*. Munich: European Patent Office.	N 002 (100)	9.4.	FTMC (15)
1402.	FTMC (1)	9588673	Ratautas, K., Račiukaitis, G., Jagminienė, A., Stankevičienė, I., & Norkus, E. (2025). *U. S. Patent No. US US 012336114 B2*. JAV: U. S. Patent and Trademark Office.	N 003 (60)	9.4.	FTMC (9)
1403.	FTMC (1)	9588704	Remeikis, V., Plukis, A., Plotnikov, A., Ežerinskis, Ž., Garankin, J., & Butkus, L. et al. (2025). *European Patent No. EP EP 4 273 590 B1*. Munich: European Patent Office.	N 002 (100)	9.4.	FTMC (15)
1404.	KTU (0,75); LEI (0,25)	9588718	Dundulienė, I., & Alzbutas, R. (2025). Review and novel framework with Hui–Walter method and Bayesian approach for estimation of uncertain remaining value in refurbished products /. *Sustainability.*, *vol. 17*(iss. 12), p. 1-20. doi: 10.3390 /su17125511	N 001 (50), N 009 (20)	9.2.	KTU (3,68); LEI (1,226)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1405.	FTMC (1)	9588734	Simniškis, R., Kancleris, Ž., Žemgulytė, J., Trusovas, R., & Ratautas, K. (2025). *European Patent No. EP EP4546610 B1*. Munich: European Patent Office.	N 002 (60)	9.4.	FTMC (9)
1406.	LSMU (1)	9588883	Šlyžius, E., Zaborskienė, G., Andrulevičiūtė, V., Sinkevičienė, I., Bučkiūnienė, V., & Bižienė, R. (2025). Relationship Between Breed, GH and CAST Genotypes, and FA Composition in the Ovine Intramuscular Fat of Musculus Semimembranosus. *Animals*, *t. 15*(nr. 20), p. 1-14. doi: 10.3390/ani15202992	N 004 (50)	9.2.	LSMU (5,529)
1407.	LSMU (0,8); KTU (0,2)	9588905	Šnipas, M., Kraujalis, T., Makniusevičius, O., Gudaitis, L., & Kraujalienė, L. (2025). Mathematical model of voltage gating of unapposed connexin hemichannels. *Journal of Physiology*, *t. 603* (nr. 15), p. 4307-4327. doi: 10.1113/JP288088	N 001 (10), N 009 (10), N 011 (80)	9.2.	LSMU (7,67); KTU (1,918)
1408.	LSMU (0,5714); LSU (0,1429)	9589307	Tiepelytė, I., Kadusauskas, T., Širka, A., Trebse, R., Esteban, J., & Sinkutė, G. et al. (2025). Periprosthetic Joint Infection Caused by Trichoderma: Is It Plausible? *Diagnostics*, *t. 15*(nr. 20), p. 1-8. doi: 10.3390/diagnostics15202575	N 010 (20)	9.2.	LSMU (1,712); LSU (0,428)
1409.	LSMU (0,9063)	9589434	Urbonas, T., Petrauskas, D., Kiudelis, V., Jonaitis, L., Ianiro, G., & Gedgaudas, R. et al. (2025). Fecal Microbiome Transplantation for Recurrent CDI: Treatment Efficacy and Safety with Oral Capsules. *Journal of Gastrointestinal and Liver Diseases*, *t. 34*(nr. 2), p. 199-204. doi: 10.15403/jgld-5990	N 010 (50)	9.2.	LSMU (3,284)
1410.	LSMU (1)	9589476	Vadeikienė, R., Savukaitytė, A., Laukaitienė, D., Dambrauskienė, R., Gerbutavičius, R., & Juozaitytė, E. et al. (2025). Matrix Metalloproteinases Family Gene Polymorphisms Are Associated with Thrombosis Risk in Myeloproliferative Neoplasms. *International Journal of Molecular Sciences*, *t. 26*(nr. 14), p. 1-15. doi: 10.3390/ijms26146646	N 010 (50)	9.2.	LSMU (3,881)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1411.	KTU (0,3611); LSMU (0,0833)	9589545	Vainauskas, V., Kavaliauskas, P., Grybaitė, B., Petraitis, V., Petraitienė, R., & Grigalevičiūtė, R. et al. (2025). Synthesis and Characterization of Sulfonamide-Imidazole Hybrids with In Vitro Antiproliferative Activity against Anthracycline-Sensitive and Resistant H69 Small Cell Lung Cancer Cells. *ChemMedChem*, *t. 20*(nr. 16), p. 1-19. doi: 10.1002/cmdc.202500260	N 003 (70), N 010 (30)	9.2.	KTU (5,696); LSMU (1,314)
1412.	LSMU (1)	9589604	Vaitkus, Ž., Vitkauskienė, A., Labanauskas, L., Vaitkus, J., Lozovskis, P., & Vaitkus, S. et al. (2025). Gene Expression of Extracellular Matrix Proteins, MMPs, and TIMPs in Post-Operative Tissues of Chronic Rhinosinusitis Patients. *Cells*, *t. 14*(nr. 9), p. 1-19. doi: 10.3390/cells14090654	N 010 (50)	9.2.	LSMU (3,386)
1413.	LSMU (1)	9589735	Vasylė, E., Januškevičius, A., & Malakauskas, K. (2025). Non-Coding RNAs in Asthma: Regulators of Eosinophil Biology and Airway Inflammation. *Diagnostics (Basel, Switzerland)*, *t. 15*(nr. 14), p. 1-27. doi: 10.3390/diagnostics15141750	N 010 (50)	9.2.	LSMU (4,325)
1414.	LSMU (0,8571); KTU (0,1429)	9589781	Venclovas, Ž., Vajauskas, D., Jaruševičius, P., Sasnauskas, G., Ruzgas, T., & Jievaltas, M. et al. (2025). The Role of Untraceable Sentinel Lymph Nodes in Prostate Cancer Patients Undergoing Radical Prostatectomy and Pelvic Lymph Node Dissection: Insights from an Ongoing Prospective Study. *Journal of Clinical Medicine*, *t. 14*(nr. 24), p. 1-10. doi: 10.3390/jcm14248852	N 001 (10)	9.2.	LSMU (0,666); KTU (0,111)
1415.	LSMU (0,0125)	9589826	Verhoeff, K., Parente, A., Wang, Y., Wang, N., Wang, Z., & Śledziński, M. et al. (2025). Outcomes for Patients with Obesity Undergoing Adrenalectomy for Pheochromocytoma: An International Multicenter Analysis. *Annals of Surgical Oncology*, *t. 32*(nr. 3), p. 1709-1720. doi: 10.1245/s10434-024-16591-0	N 010 (50)	9.2.	LSMU (0,428)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1416.	KTU (0,7); LEI (0,3)	9590260	Krevnevičiūtė, J., Mitkevičius, A., Naujokaitis, D., Lagzdinytė-Budnikė, I., & Marčiukaitis, M. (2025). The forecast of the wind turbine generated power using hybrid (LTC + XGBoost) model /. *Applied sciences.*, *vol. 15*(iss. 13), p. 1-29. doi: 10.3390 /app15137615	N 009 (70)	9.2.	KTU (2,568); LEI (1,101)
1417.	KTU (0,7); LEI (0,3)	9597530	Zubas, A., Pitak, I., Denafas, G., Griškonis, E., & Kruopienė, J. (2025). An application of solvent and thermal treatment to recover materials from photovoltaic module encapsulated with polyolefin elastomer /. *Waste management and research.*, *vol. 43* (iss. 8), p. 1260-1267. doi: 10.1177/0734242X241305092	N 003 (20)	9.2.	KTU (0,929); LEI (0,398)
1418.	KTU (1)	9598096	Dagilienė, L., Varaniūtė, V., & Šutienė, K. (2025). Impact of organisational capabilities on the implementation of circularity-oriented activities /. *Business strategy and the environment.*, *vol. 34*(iss. 2), p. 1607-1624. doi: 10.1002/bse.4044	N 001 (30)	9.2.	KTU (5,963)
1419.	LSU (0,6667); KTU (0,1667)	9598117	Dauksaite, G., Eimantas, N., Solianik, R., Daniuseviciute-Brazaite, L., Malciene, L., & Brazaitis, M. (2025). Head-and-neck cooling has a greater effect on motor performance in unpredictable tasks than in constant and predictable ones for men with multiple sclerosis: A randomized crossover study /. *Multiple sclerosis and related disorders.*, *vol. 100*, p. 1-17. doi: 10.1016/j.msard. 2025.106525	N 010 (80)	9.2.	LSU (3,938); KTU (0,985)
1420.	KTU (0,4286); LAMMC (0,2857)	9598827	Sarv, V., Bhat, R., Jūrienė, L., Baranauskienė, R., Urbonavičienė, D., & Viškelis, P. et al. (2025). Supercritical fluid extraction of lipids from rowanberry pomace with Pure CO2 and its mixtures with ethanol followed by the on-line separation of fractions /. *Molecules.*, *vol. 30*(iss. 4), p. 1-17. doi: 10.3390 /molecules30040964	N 004 (40)	9.2.	KTU (1,757); LAMMC (1,171)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1421.	KTU (0,5)	9599376	Sidekerskienė, T., & Damaševičius, R. (2025). Pedagogical memes: a creative and effective tool for teaching STEM subjects /. *International journal of mathematical education in science and technology.*, *vol. 56*(iss. 7), p. 1230-1260. doi: 10.1080 /0020739X.2024.2328818	N 009 (50)	9.00.	KTU (–)
1422.	KTU (0,6667)	9599444	Sutiene, K., Vaz, C., & Vaitiekuniene, R. (2025). Determinants of sustainability performance of manufacturing companies using two-stage data envelopment analysis /. *Environmental and ecological statistics.*, *vol. 32*(iss. 2), p. 675-706. doi: 10.1007 /s10651-025-00659-5	N 001 (70)	9.2.	KTU (5,089)
1423.	LSMU (0,5)	9599998	Savickienė, N., Karosienė, J., Balčiūnaitė - Murzienė, G., Kudlinskienė, I., Bernatonienė, J., & Montvydienė, D. et al. (2025). *European Patent application EP 4566457 A1*. European Patent Office.	N 010 (30)	9.3.	LSMU (1,5)
1424.	LSMU (1)	9600131	Bernatonienė, J., Pudžiuvelytė, L., Jurevičius, J., Mačianskienė, R., & Šimonytė, S. (2025). *European Patent No. EP 3773653 B1*. Brussels : European Patent Office (EPO): European Patent Office.	N 010 (20), N 011 (40)	9.4.	LSMU (9)
1425.	LSU (0,6667); KTU (0,1667)	9600403	Dauksaite, G., Eimantas, N., Solianik, R., Daniuseviciute-Brazaite, L., Malciene, L., & Brazaitis, M. (2025). Head-neck heating and fatigue: effects on peripheral and central function and motor accuracy in healthy men and those with multiple sclerosis /. *Journal of thermal biology.*, *vol. 130*, p. 1-17. doi: 10.1016/j. jtherbio.2025.104131	N 010 (80)	9.2.	LSU (6,631); KTU (1,658)
1426.	NVI (0,1667)	9601000	Stuopelytė, K., Daniūnaitė, K., Bakavičius, A., Lazutka, J., Jankevičius, F., & Jarmalaitė, S. (2016). The utility of urine-circulating miRNAs for detection of prostate cancer /. *British journal of cancer.*, *Vol. 115*(no 6), p. 707-715. doi: 10.1038/bjc. 2016.233	N 010 (100)	9.2.	NVI (1,93)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1427.	NVI (0,125)	9601014	Stuopelytė, K., Daniūnaitė, K., Jankevičius, F., & Jarmalaitė, S. (2016). Detection of miRNAs in urine of prostate cancer patients /. *Medicina / Lietuvos sveikatos mokslų universitetas.*, *Vol. 52*(Iss. 2), p. 116-124. doi: 10.1016/j.medici.2016.02.007	N 010 (100)	9.2.	NVI (0,884)
1428.	NVI (0,5)	9601027	Rynkevičienė, R., Šimienė, J., Strainienė, E., Stankevičius, V., Ušinskienė, J., & Mišeikytė Kaubrienė, E. et al. (2019). Non-coding RNAs in glioma /. *Cancers.*, *vol. 11*(iss. 1), p. 1-35. doi: 10.3390 /cancers11010017	N 010 (30)	9.2.	NVI (1,675)
1429.	NVI (0,8)	9601074	Bielskienė, K., Bagdonienė, L., Mozūraitienė, J., Kazbarienė, B., & Janulionis, E. (2015). E3 ubiquitin ligases as drug targets and prognostic biomarkers in melanoma /. *Medicina / Lietuvos sveikatos mokslų universitetas.*, *Vol. 51*(No. 1), p. 1-9. doi: 10.1016/j.medici.2015.01.007	N 004 (100)	9.2.	NVI (–)
1430.	NVI (0,5)	9601101	Plečkaitis, M., Karabanovas, V., Butkienė, G., Venius, J., Burkanas, M., & Grincienė, G. et al. (2023). Magnetic nanoparticles decorated with gold nanoclusters–applications in cancer theranostics /. *Advanced materials interfaces.*, *vol. 10*(iss. 35), p. 1-12. doi: 10.1002/admi.202300462	N 003 (30), N 011 (50)	9.2.	NVI (2,553)
1431.	VILNIUS TECH (0,3333)	9602707	Amiranashvili, S., Bandelow, U., & Čiegis, R. (2025). Stability of the additive splitting methods for the generalized nonlinear Schrödinger equation /. *Mathematics.*, *vol. 13*(iss. 8), p. 1-19. doi: 10.3390/math13081301	N 001 (100)	9.2.	VILNIUS TECH (7,267)
1432.	VILNIUS TECH (1)	9604576	Bugajev, A., Kriauzienė, R., & Chadyšas, V. (2025). Realistic data delays and alternative inactivity definitions in telecom churn: Investigating concept drift using a sliding-window approach /. *Applied sciences.*, *vol. 15*(iss. 3), p. 1-26. doi: 10.3390 /app15031599	N 001 (50), N 009 (50)	9.2.	VILNIUS TECH (5,24)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1433.	VILNIUS TECH (1)	9604669	Čenys, A., Hora, S., & Goranin, N. (2025). Emulation-based dataset EmuIoT-VT for NIDS in IoT systems /. *Sensors: Special issue: Intelligence, security, trust and privacy advances in IoT, Bigdata and 5G Networks (2nd Edition).*, *vol. 25*(iss. 16), p. 1-15. doi: 10.3390/s25165077	N 009 (10)	9.2.	VILNIUS TECH (0,761)
1434.	VILNIUS TECH (0,5)	9605648	Čiegis, R., & Amiranashvili, S. (2025). On the stability and efficiency of high-order parallel algorithms for 3D wave problems /. *Mathematical modelling and analysis.*, *vol. 30*(iss. 3), p. 553-570. doi: 10.3846/mma.2025.23819	N 001 (100)	9.2.	VILNIUS TECH (8,014)
1435.	VILNIUS TECH (1)	9605677	Čiegis, R. (2025). Numerical algorithms to solve one inverse problem for Navier–Stokes equations /. *Nonlinear Analysis: Modelling and Control.*, *vol. 30*(no. 4), p. 771-791. doi: 10.15388 /namc.2025.30.42686	N 001 (100)	9.2.	VILNIUS TECH (8,526)
1436.	VILNIUS TECH (0,125)	9605928	Ecer, F., Saha, A., Dinçer, H., & Yüksel, S. (2025). Evaluating energy management investments for sustainable transition of smart cities through a new intuitionistic fuzzy consensus-based CoCoSo methodology /. *Renewable energy.*, *vol. 244*, p. 1-16. doi: 10.1016/j.renene.2025.122655	N 009 (30)	9.2.	VILNIUS TECH (0,869)
1437.	VILNIUS TECH (1)	9607194	Goranin, N., Čeponis, D., & Čenys, A. (2025). A systematic literature review of current research trends in operational and related technology threats, threat detection, and security insurance /. *Applied sciences.*, *vol. 15*(iss. 5), p. 1-38. doi: 10.3390/app15052316	N 009 (10)	9.2.	VILNIUS TECH (0,524)
1438.	VILNIUS TECH (0,1667)	9607239	Görçün, Ö., Saha, A., & Ecer, F. (2025). Evaluation of crawler cranes for large-scale construction and infrastructure projects: An intuitionistic fuzzy consensus-based approach /. *Journal of industrial information integration.*, *vol. 44*, p. 1-19. doi: 10.1016/j. jii.2025.100784	N 009 (30)	9.2.	VILNIUS TECH (1,489)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1439.	VILNIUS TECH (0,125)	9607269	Görçün, Ö., Saha, A., Ravi Kumar, P., & Debnath, B. (2025). A hybrid rough aggregation approach for the selection of artificial intelligence-based industrial cleaning robots used in public spaces from the perspective of urban waste management /. *Engineering applications of artificial intelligence.*, *vol. 150*, p. 1-29. doi: 10.1016/j.engappai.2024.109566	N 009 (30)	9.2.	VILNIUS TECH (1,156)
1440.	LSU (0,1667)	9607655	Genitrini, M., Wheat, J., & Schwameder, H. (2025). Long range correlations of stride intervals in uphill and downhill trail running /. *Frontiers in sports and active living.*, *vol. 7*, p. 1-8. doi: 10.3389/fspor.2025.1679343	N 010 (70)	9.00.	LSU (–)
1441.	LSU (1)	9607772	Gruodis, A., & Sipavičienė, S. (2025). Effects of therapeutic exercise on pain, range of motion, and patellar tendon in volleyball players with jumper's knee /. *Reabilitacijos mokslai: slauga, kineziterapija, ergoterapija.*, *vol. 2*(no. 33), p. 119-128. doi: 10.33607/rmske.v2i33.1744	N 010 (30)	9.00.	LSU (–)
1442.	VILNIUS TECH (1)	9607843	Janutėnas, L., & Šešok, D. (2025). Perspective transformation and viewpoint attention enhancement for generative adversarial networks in endoscopic image augmentation /. *Applied sciences: Special issue: Deep learning in medical image processing and analysis.*, *vol. 15*(iss. 10), p. 1-15. doi: 10.3390/app15105655	N 009 (50)	9.2.	VILNIUS TECH (2,62)
1443.	VILNIUS TECH (1)	9607855	Jasevičius, R. (2025). Cholesterol particle interaction with the surface of blood vessels /. *Mathematics: Special Issue: Mathematical modeling and numerical analysis with applications in various fields.*, *vol. 13*(iss. 11), p. 1-14. doi: 10.3390/math13111721	N 001 (20)	9.2.	VILNIUS TECH (3,083)
1444.	VILNIUS TECH (1)	9608007	Jukna, A., & Grigaliūnaitė-Vonsevičienė, G. (2025). Assessment of radionuclide contamination in foreshore sands of the Baltic Sea near Juodkrante in Lithuania /. *Sustainability.*, *vol. 17*(iss. 16), p. 1-20. doi: 10.3390/su17167441	N 002 (50)	9.2.	VILNIUS TECH (3,505)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1445.	VILNIUS TECH (1)	9608020	Jukna, A. (2025). Magnetic field-driven transport properties of an oxygen-deficient rectangular YBa2Cu3O7-δ superconducting structure /. *Materials.*, *vol. 18*(iss. 16), p. 1-14. doi: 10.3390 /ma18163890	N 002 (50)	9.2.	VILNIUS TECH (2,892)
1446.	VILNIUS TECH (0,7143)	9608181	Kaklauskas, A., Teixeira, E., Xenidis, Y., Tzioutziou, A., Connolly, L., & Skuodis, Š. et al. (2025). Green infrastructure: Opinion mining and construction material reuse optimization portal /. *Buildings.*, *vol. 15*(iss. 13), p. 1-29. doi: 10.3390 /buildings15132362	N 009 (50)	9.2.	VILNIUS TECH (4,347)
1447.	LSU (1)	9608434	Mieziene, B., Motiejunaite, K., & Emeljanovas, A. (2025). Health behavior-related correlates of physical and mental health among potential conscripts /. *Nutrients.*, *vol. 17*(iss. 20), p. 1-12. doi: 10.3390/nu17203214			LSU (ks)
1448.	GTC (0,2)	9610015	Gabrielczak, H., Copilaș-Ciocianu, D., Grabowski, M., Son, M., & Rewicz, T. (2025). The amphipod Amathillina cristata Sars, 1894 is an overlooked native species in the Black Sea basin: insights from molecular data, historical records and SEM imaging /. *European zoological journal.*, *vol. 92*(iss. 1), p. 292-307. doi: 10.1080/24750263.2025.2455615	N 012 (100)	9.2.	GTC (3,403)
1449.	GTC (0,0333)	9610028	Fluhr, J., Duriez, O., Blary, C., Chambert, T., Almasi, B., & Byholm, P. et al. (2025). Eoldist, a web application for estimating cautionary detection distance of birds by automatic detection systems to reduce collisions with wind turbines /. *Wind energy.*, *vol. 28*(iss. 2), p. 1-15. doi: 10.1002/we.2971	N 012 (100)	9.2.	GTC (0,989)
1450.	GTC (0,4167)	9610065	Firkins, J., Dementavičius, D., Grašytė, G., Rumbutis, S., Patapavičius, R., & Treinys, R. (2025). Differences in mortality patterns of White-tailed Eagle and Osprey in the eastern region of the Baltic Sea /. *Journal of ornithology.*, *vol. 166*(iss. 3), p. 725-735. doi: 10.1007/s10336-025-02263-7	N 012 (100)	9.2.	GTC (4,375)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1451.	GTC (0,0455)	9610078	Ferreira, S., Bueno, M., Nery, C., Rassi, F., Monticelli, C., & Chagas, C. et al. (2025). Trypanosoma cruzi (Chagas, 1909) transmission among captive wild mammals, triatomines and free-living opossums from surrounding areas in the São Paulo Zoological Park, Brazil /. *PLoS neglected tropical diseases.*, *vol. 19*(iss. 4), p. 1-18. doi: 10.1371/journal.pntd.0013055.s002	N 014 (100)	9.2.	GTC (0,886)
1452.	GTC (0,1667)	9610096	Faltýnková, A., Kudlai, O., Jouet, D., O'Dwyer, K., Pantoja, C., & Skírnisson, K. (2025). Freshwater trematodes in Iceland and the surrounding north – current advances and questions /. *Journal of helminthology.*, *vol. 99*, p. 1-18. doi: 10.1017 /S0022149X25000215	N 014 (100)	9.2.	GTC (3,825)
1453.	GTC (0,25)	9610110	Enns, D., Baker, N., Oehlmann, J., & Jourdan, J. (2025). Stream baseline conditions shape functional responses to wastewater: evidence from insect-dominated sites /. *PeerJ.*, *vol. 13*, p. 1-22. doi: 10.7717/peerj.20193	N 012 (100)	9.2.	GTC (2,104)
1454.	GTC (0,2)	9610127	Ellis, V., Duc, M., Ciloglu, A., Hellgren, O., & Bensch, S. (2025). A generalist vector-transmitted parasite exhibits population genetic structure among host genera /. *Parasitology.*, *vol. 152*(iss. 1), p. 82-91. doi: 10.1017/S0031182024001641	N 014 (100)	9.2.	GTC (2,8)
1455.	GTC (0,125)	9610140	Ejaz, K., Ali, M., Khan, F., & Mozūratis, R. (2025). Enhancing alfalfa (Medicago sativa) seed yield: The effect of honey bee (Apis mellifera) supplementation and efficiency of other pollinators /. *Biology.*, *vol. 14*(iss. 6), p. 1-15. doi: 10.3390 /biology14060599	N 012 (100)	9.2.	GTC (2,104)
1456.	GTC (0,6667)	9610152	Duc, M., Esperanza, C., Romeiro Fernandes Chagas, C., Iezhova, T., Sehgal, R., & Valkiūnas, G. (2025). First report of Matryoshka RNA virus in an African-European migrant bird /. *PLoS ONE.*, *vol. 20*(iss. 3), p. 1-9. doi: 10.1371/journal.pone.0319395	N 014 (100)	9.2.	GTC (5,497)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1457.	GTC (0,5)	9610166	Demina, O., Skridlaitė, G., Šiliauskas, L., Łącki, M., Marciniak-Maliszewska, B., & Bagiński, B. (2025). Post-magmatic alteration in the Kabeliai granite, Lithuania: evidence from petrography, mineral chemistry, and accessory minerals /. *Baltica.*, *vol. 38*(iss. 2), p. 143-159. doi: 10.5200/baltica.2025.2.3	N 005 (100)	9.2.	GTC (3,781)
1458.	GTC (1)	9610180	Dėlkus, M., Žižytė-Eidetienė, M., Ivanauskas, A., & Valiūnas, D. (2025). First Report of ‘ Candidatus Phytoplasma trifolii’-Related Strain Associated with Vaccinium Reddish Witches’ Broom Disease of European Blueberry in Lithuania /. *Plant disease.*, *vol. 109*(iss. 3), p. 709. doi: 10.1094/PDIS-11-24-2431-PDN	N 010 (100)	9.00.	GTC (–)
1459.	GTC (1)	9610192	Dėlkus, M., Lukša-Žebelovič, J., Žižytė-Eidetienė, M., Ivanauskas, A., Valiūnas, D., & Servienė, E. (2025). Comparative analysis of endophytic bacterial microbiomes in healthy and phytoplasma-infected European blueberry plants /. *Forests.*, *vol. 16*(iss. 5), p. 1-17. doi: 10.3390/f16050758	N 010 (100)	9.2.	GTC (8,576)
1460.	KTU (0,5); GTC (0,3333)	9610206	Daugelaite, L., Grauzeliene, S., Bridziuviene, D., Raudoniene, V., Rainosalo, E., & Ostrauskaite, J. (2025). Influence of diallyl disulfide on the properties of biobased antimicrobial vitrimers for microimprint lithography /. *ACS Applied polymer materials.*, *vol. 7* (iss. 9), p. 5537-5545. doi: 10.1021/acsapm.5c00412	N 012 (40)	9.2.	KTU (2,1); GTC (1,4)
1461.	GTC (0,0625)	9610221	Corduneanu, A., Bendjeddou, M., Sándor, A., Mihalca, A., Hornok, S., & Péter, A. et al. (2025). Microbial network assembly in bat flies with differing host specificity from North Africa /. *International microbiology.*, *vol. 28*(iss. 8), p. 2929-2946. doi: 10.1007/s10123-025-00720-0	N 014 (100)	9.2.	GTC (1,224)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1462.	GTC (0,3333)	9610244	Copilaş-Ciocianu, D., Marin, I., & Palatov, D. (2025). Evolution and biogeography of Litorogammarus Marin, Palatov & Copilaş-Ciocianu, 2023 (Amphipoda: Gammaridae) with description of two new Caspian endemic species /. *Systematics and biodiversity.*, *vol. 23*(iss. 1), p. 1-25. doi: 10.1080/14772000. 2025.2454025	N 012 (100)	9.2.	GTC (2,981)
1463.	GTC (1)	9610255	Ciliberti, P., Starkevich, P., & Podenas, S. (2025). Exploring potential distribution and environmental preferences of three species of Dicranomyia (Diptera: Limoniidae: Limoniinae) across the Western Palaearctic realm using Maxent /. *Insects.*, *vol. 16* (iss. 10), p. 1-18. doi: 10.3390/insects16101022	N 014 (100)	9.2.	GTC (10,75)
1464.	GTC (0,1538)	9610271	Chaisi, M., Mabunda, N., Gey, D., Modise, N., de Bruyn, M., & Lécu, A. et al. (2025). Diversité des parasites hémosporidiens chez les grues : description d'Haemoproteus balearicae et sa position phylogénétique au sein du clade H. antigonis Diversity of haemosporidian parasites in cranes: description of Haemoproteus balearicae and its phylogenetic position within the H. antigonis clade /. *Parasite.*, *vol. 32*, p. 1-14. doi: 10.1051 /parasite/2025059	N 014 (100)	9.2.	GTC (3,093)
1465.	GTC (0,4)	9610292	Chagas, C., Bernotienė, R., Bobeva, A., Bukauskaitė, D., Ferraguti, M., & Gutiérrez-López, R. et al. (2025). A literature review on the role of Culicoides in the transmission of avian blood parasites in Europe /. *Parasites & vectors.*, *vol. 18*(iss. 1), p. 1-16. doi: 10.1186/s13071-025-06957-y	N 014 (100)	9.2.	GTC (11,268)
1466.	GTC (1)	9610315	Čepulytė, R., Osinska, E., Apšegaitė, V., Tiškevičiūtė, D., & Būda, V. (2025). Scent of death: Emission and behavioral role of 1-nonene in entomopathogenic nematode Steinernema kraussei /. *PloS One.*, *vol. 20*(iss. 7), p. 1-13. doi: 10.1371/journal.pone. 0328628	N 012 (100)	9.2.	GTC (4,761)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1467.	GTC (0,0263)	9610332	Cardoso, P., Baker, N., Boieiro, M., Bonte, D., Borges, P., & Braby, M. et al. (2026). Toward a global repository of insect traits (GRIT) /. *Insect conservation and diversity.*, *vol. 19*(iss. 2), p. 253-267. doi: 10.1111/icad.70035	N 012 (100)	9.2.	GTC (1,784)
1468.	GTC (0,0769)	9610378	Bystřický, P., Jaroměřská, T., Votrubová, L., Bojková, J., Gajdošová, M., & Horsáková, V. et al. (2025). Decryption of amphipod cryptic species: Ecological differentiation of syntopic lineages of a Gammarus species complex /. *Freshwater biology.*, *vol. 70*(iss. 7), p. 1-13. doi: 10.1111/fwb.70071	N 012 (100)	9.2.	GTC (1,342)
1469.	GTC (0,1667)	9610399	Buynevich, I., Davydov, O., & FitzGerald, D. (2025). Coastal inlet analysis by image color intensity variations: Implications for the barrier coast of Ukraine /. *Journal of marine science and engineering.*, *vol. 13*(iss. 1), p. 1-17. doi: 10.3390/jmse13010072	N 005 (100)	9.2.	GTC (2,508)
1470.	GTC (0,125)	9610441	Bukhari, S., Ali, M., Khan, F., & Mozūratis, R. (2025). Effect of nitrophos fertilizer on pollinator dynamics and onion seed yield /. *Biology.*, *vol. 14*(iss. 2), p. 1-12. doi: 10.3390/biology14020119	N 012 (100)	9.2.	GTC (2,104)
1471.	GTC (0,0238)	9610540	Bíl, M., Balčiauskas, L., Bílová, M., Cellina, S., Favilli, F., & Gačić, D. et al. (2025). Wildlife-vehicle collision liability in Europe: A review of existing approaches and their implications /. *Journal of environmental management.*, *vol. 380*, p. 1-10. doi: 10.1016/j. jenvman.2025.124986	N 012 (100)	9.2.	GTC (2,016)
1472.	GTC (0,6667)	9610590	Bernotienė, R., Iezhova, T., Eigirdas, V., Jusys, V., Kazak, M., & Binkienė, R. (2025). Neglected avian blood parasites (Onchocercidae and Trypanosomatidae) in migratory passerines of the temperate zone, eastern Baltic region /. *Pathogens.*, *vol. 14*(iss. 5), p. 1-15. doi: 10.3390/pathogens14050452	N 014 (100)	9.2.	GTC (4,88)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1473.	GTC (0,2)	9610604	Berg, T., Colchero, F., Jones, O., Sanderhoff, L., & Juškaitis, R. (2025). Variation in mortality and ageing rate in a fast-paced species: Insights from 24 years of Hazel Dormouse (Muscardinus avellanarius) data /. *Ecology and evolution.*, *vol. 15*(iss. 6), p. 1-11. doi: 10.1002/ece3.71440	N 012 (100)	9.2.	GTC (3,005)
1474.	GTC (0,1429)	9610627	Bensch, S., Brodersen, J., Gavrilov, A., Hansson, B., Hasselquist, D., & Malmiga, G. et al. (2025). Evolution of population-specific migration routes in the great reed warbler Acrocephalus arundinaceus – evidence of a novel spring migration strategy /. *Journal of avian biology.*, *vol. 2025*(iss. 5), p. 1-11. doi: 10.1002/jav.03441	N 012 (100)	9.2.	GTC (2,846)
1475.	GTC (0,1111)	9610642	Bécans, C., Robin, C., Budde, K., Ghelardini, L., Gross, A., & Lygis, V. et al. (2025). Evolution of thermal plasticity in Hymenoscyphus fraxineus during ash dieback expansion in Europe /. *Ecology and evolution.*, *vol. 15*(iss. 6), p. 1-15. doi: 10.1002/ece3.71513	N 010 (100)	9.2.	GTC (1,829)
1476.	GTC (1)	9610668	Baubinienė, A. (2025). Impact of climate change on the development of the islands of the Neris River (eastern part of the Baltic Sea basin) /. *Estonian journal of earth sciences.*, *vol. 74*(iss. 2), 133-144. doi: 10.3176/earth.2025.09	N 006 (100)	9.00.	GTC (–)
1477.	GTC (0,3333)	9610677	Balčiauskas, L., Pilāts, V., & Timm, U. (2025). Mammal fauna changes in Baltic countries during last three decades /. *Diversity.*, *vol. 17*(iss. 7), p. 1-24. doi: 10.3390/d17070464	N 012 (100)	9.2.	GTC (2,967)
1478.	GTC (1)	9610688	Balčiauskas, L., Kučas, A., & Balčiauskienė, L. (2025). A review of wildlife-vehicle collisions: A multidisciplinary path to sustainable transportation and wildlife protection /. *Sustainability.*, *vol. 17* (iss. 10), p. 1-31. doi: 10.3390/su17104644	N 012 (100)	9.2.	GTC (7,01)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1479.	GTC (0,4)	9610699	Balčiauskas, L., Csanády, A., Stanko, M., Timm, U., & Balčiauskienė, L. (2025). Morphological variation in the striped field mouse across three countries /. *Animals.*, *vol. 15*(iss. 3), p. 1-19. doi: 10.3390/ani15030452	N 012 (100)	9.2.	GTC (9,89)
1480.	GTC (1)	9610712	Balčiauskas, L., & Balčiauskienė, L. (2025). Tracking the morphological trends in Apodemus flavicollis: Evidence from a five-decade study /. *Life.*, *vol. 15*(iss. 2), p. 1-16. doi: 10.3390 /life15020322	N 012 (100)	9.2.	GTC (9)
1481.	GTC (1)	9610722	Balčiauskas, L., & Balčiauskienė, L. (2025). A brown bear's days in Vilnius, the capital of Lithuania /. *Animals.*, *vol. 15*(iss. 14), p. 1-17. doi: 10.3390/ani15142151	N 012 (100)	9.2.	GTC (11,058)
1482.	GTC (1)	9610732	Balčiauskas, L. (2025). The first record of taiga shrew in Lithuania /. *Animals.*, *vol. 15*(iss. 21), p. 1-10. doi: 10.3390/ani15213088	N 012 (100)	9.2.	GTC (11,058)
1483.	GTC (1)	9610741	Balčiauskas, L. (2025). Conservation and management of forest wildlife /. *Forests.*, *vol. 16*(iss. 7). doi: 10.3390/f16071134	N 012 (100)	9.2.	GTC (8,576)
1484.	GTC (0,6)	9610750	Baker, N., Pilotto, F., Welti, E., Osadčaja, D., & Palinauskas, V. (2025). Recovery or reorganisation? Long-term increases in riverine taxonomic and functional diversity are confounded by compositional dynamics /. *Hydrobiologia.*, *vol. 852*(iss. 7), p. 1693-1715. doi: 10.1007/s10750-024-05665-5	N 012 (90), N 014 (10)	9.2.	GTC (7,71)
1485.	GTC (1)	9610766	Bagdonaitė, D., Rudaitytė-Lukošienė, E., Stirkė, V., Balčiauskas, L., Butkauskas, D., & Prakas, P. (2025). Description of Sarcocystis arvalis n. sp. from the common vole (Microtus arvalis) in Lithuania using morphological and molecular methods /. *Pathogens.*, *vol. 14*(iss. 11), p. 1-15. doi: 10.3390 /pathogens14111086	N 010 (80), N 012 (20)	9.2.	GTC (7,32)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1486.	GTC (0,3333)	9610789	Aryan, F., Prakas, P., Juozaitytė-Ngugu, E., Šneideris, D., Abd-Al-Aal, Z., & Alhoot, A. et al. (2025). Sarcocystis cymruensis in the brown rat (Rattus norvegicus) from an urban district in Kuwait: Detailed morphologic and molecular characterization /. *Acta parasitologica.*, *vol. 70*(iss. 1), p. 1-11. doi: 10.1007/s11686-024-00952-6	N 010 (100)	9.2.	GTC (4,746)
1487.	GTC (0,5714)	9610806	Aryan, F., El-Azazy, O., Juozaitytė-Ngugu, E., Šneideris, D., Tahrani, L., & Butkauskas, D. et al. (2025). Morphological and molecular description of Sarcocystis meriones n. sp. from the Libyan jird (Meriones libycus) in Kuwait /. *Animals.*, *vol. 15*(iss. 17), p. 1-14. doi: 10.3390/ani15172575	N 010 (100)	9.2.	GTC (10,944)
1488.	GTC (0,0339)	9610825	Antonelli, A., Teisher, J., Smith, R., Ainsworth, A., Furci, G., & Gaya, E. et al. (2025). The 2030 Declaration on Scientific Plant and Fungal Collecting /. *Plants people planet.*, *vol. 7*(iss. 1), 11-22. doi: 10.1002/ppp3.10569	N 012 (100)	9.2.	GTC (2,01)
1489.	GTC (0,25)	9610893	Alves-Coêlho, T., Chagas-de-Souza, D., Romeiro Fernandes Chagas, C., Gutiérrez-Liberato, G., Perles, L., & Alabi, A. et al. (2025). Hemogregarines in bufonid anurans from the Brazilian Amazon, with description a new species of Lankesterella (Apicomplexa: Lankesterellidae) /. *International journal for parasitology: Parasites and wildlife.*, *vol. 26*, p. 1-16. doi: 10.1016/j.ijppaw.2025.101044	N 014 (100)	9.2.	GTC (2,692)
1490.	GTC (1)	9610917	Gastevičienė, N., Kluczynska, G., & Šeirienė, V. (2025). Early Holocene quantitative summer temperature reconstructions in SE Lithuania inferred from Chironomidae data /. *Biology.*, *vol. 14*(iss. 12), p. 1-17. doi: 10.3390/biology14121692	N 005 (100)	9.2.	GTC (9,718)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1491.	GTC (1)	9610928	Gavelienė, V., Mockevičiūtė, R., Jankovska-Bortkevič, E., Šveikauskas, V., Zareyan, M., & Žalnierius, T. et al. (2025). Synergistic effects of microbial biostimulants and calcium in alleviating drought stress in oilseed rape /. *Microorganisms.*, *vol. 13*(iss. 3), p. 1-15. doi: 10.3390/microorganisms13030530	N 010 (100)	9.2.	GTC (8,58)
1492.	GTC (0,0909)	9610944	Gawęda, A., Munteanu, M., Siliauskas, L., Kupczak, K., Chew, D., & Waśkowska, A. et al. (2025). Connecting East with West: constraining polygenetic Variscan - to post-Variscan metamorphism in the Marmarosh/Maramuresh Massif, Ukraine/Romania /. *Geological magazine.*, *vol. 162*, p. 1-19. doi: 10.1017/S0016756824000542	N 005 (100)	9.2.	GTC (1,229)
1493.	GTC (0,1111)	9610984	Giltrap, M., Leaver, M., White, K., Wilson, J., Rahman, A., & Maguire, A. et al. (2025). Investigating the use of diagnostic genes in integrated monitoring with a laboratory and field study on flounder (Platichthys flesus) /. *Toxics.*, *vol. 13*(iss. 3), p. 1-24. doi: 10.3390/toxics13030203	N 012 (100)	9.2.	GTC (2,241)
1494.	GTC (0,0667)	9611001	González-García, F., Rega-Brodsky, C., García-Arroyo, M., Bolaños Sittler, P., Escobar-Ibáñez, J., & García-Chávez, J. et al. (2025). Chirping across continents: variation in urban house sparrow (Passer domesticus) vocalizations across North America and Europe /. *Biological invasions.*, *vol. 27*(iss. 2), p. 1-9. doi: 10.1007 /s10530-024-03521-0	N 012 (100)	9.2.	GTC (1,756)
1495.	GTC (0,75)	9611029	Gutiérrez-Liberato, G., Duc, M., Eigirdas, V., & Chagas, C. (2025). Leucocytozoon infections in tits (Aves, Paridae): blood and tissue stages investigated using an integrative approach /. *Parasite.*, *vol. 32*, p. 1-12. doi: 10.1051/parasite/2025007	N 014 (100)	9.2.	GTC (5,7)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1496.	GTC (1)	9611040	Gylytė, B., Karitonas, R., & Manusadžianas, L. (2025). Multilevel responses of Ceriodaphnia dubia, Nitellopsis obtusa and Lemna minor to selected veterinary antibiotics /. *Aquatic toxicology.*, *vol. 289*, p. 1-10. doi: 10.1016/j.aquatox.2025.107585	N 012 (100)	9.2.	GTC (10,972)
1497.	GTC (0,0833)	9611051	Hanif, S., Nawaz, M., Azeem, M., Mozuratis, R., Khan, J., & Zia, M. (2025). Proline and Betaine enriched nano Zinc fertilizer for growth and seed quality enhancement in drought exposed coriander /. *Industrial crops and products.*, *vol. 230*, p. 1-14. doi: 10.1016/j.indcrop.2025.121136	N 012 (100)	9.2.	GTC (2,115)
1498.	GTC (0,4444)	9611065	Harl, J., Himmel, T., Ilgūnas, M., Romeiro Fernandes Chagas, C., Matt, J., & Nedorost, N. et al. (2025). Haemoproteus tartakovskyi and Plasmodium relictum (Haemosporida, Apicomplexa) differentially express distinct 18S rRNA gene variants in bird hosts and dipteran vectors /. *Parasites & vectors.*, *vol. 18*(iss. 1), p. 1-18. doi: 10.1186/s13071-025-06696-0	N 014 (100)	9.2.	GTC (7,667)
1499.	GTC (0,3333)	9611089	Jakubavičiūtė, E., Rahman, T., & Candolin, U. (2025). Assessing the ecological impact of non-native species: single-species manipulation fails to reveal impact of invading shrimp /. *Biological invasions.*, *vol. 27*(iss. 4), p. 1-9. doi: 10.1007/s10530-025-03575-8	N 012 (100)	9.2.	GTC (3,319)
1500.	GTC (1)	9611100	Jankauskienė, J., Janušaitienė, K., Karosienė, J., Paškauskas, R., Jurkonienė, S., & Mockevičiūtė, R. (2025). Impact of phytoplankton biomass on the growth and development of agricultural plants /. *Agronomy.*, *vol. 15*(iss. 5), p. 1-17. doi: 10.3390/agronomy15051120	N 010 (50), N 012 (50)	9.2.	GTC (8,63)
1501.	GTC (1)	9611117	Jarmalavičius, D., Žilinskas, G., Pupienis, D., & Janušaitė, R. (2025). Resilience of beach morphometric characteristics on decadal time scale: a case study from the Lithuanian Baltic Sea /. *Oceanologia.*, *vol. 67*(iss. 3), p. 1-10. doi: 10.5697/KSMY5385	N 006 (100)	9.2.	GTC (6,789)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1502.	GTC (0,0556)	9611128	Jermacz, Ł., Podwysocki, K., Desiderato, A., Bącela-Spychalska, K., Rewicz, T., & Szczerkowska-Majchrzak, E. et al. (2025). The same species, not the same invader: Metabolic responses of genetically distinct invasive populations of Dikerogammarus villosus and their intraspecific hybrid to environmental stresses /. *Journal of animal ecology.*, *vol. 94*(iss. 9), p. 1665-1679. doi: 10.1111/1365-2656.70072	N 012 (100)	9.2.	GTC (1,41)
1503.	GTC (0,6)	9611144	Juozaitytė-Ngugu, E., Stankevičiūtė, J., Vaitkevičiūtė, R., Butkauskas, D., & Prakas, P. (2025). The possible link between venison poisoning and Sarcocystis spp. infection in Lithuania: a case report /. *Veterinary research communications.*, *vol. 49*(iss. 1), p. 1-6. doi: 10.1007/s11259-024-10571-1	N 010 (100)	9.2.	GTC (5,217)
1504.	GTC (0,7143)	9611157	Juozaitytė-Ngugu, E., Švažas, S., Bea, A., Šneideris, D., Villanúa, D., & Butkauskas, D. et al. (2025). Molecular confirmation of raptors from Spain as definitive hosts of numerous Sarcocystis species /. *Animals.*, *vol. 15*(iss. 5), p. 1-19. doi: 10.3390 /ani15050646	N 010 (100)	9.2.	GTC (13,681)
1505.	GTC (0,9375)	9611178	Jurkonienė, S., Gavelienė, V., Mockevičiūtė, R., Jankovska-Bortkevič, E., Šveikauskas, V., & Jankauskienė, J. et al. (2025). GABA and proline application induce drought resistance in oilseed rape /. *Plants.*, *vol. 14*(iss. 6), p. 1-20. doi: 10.3390 /plants14060860	N 010 (100)	9.2.	GTC (12,345)
1506.	GTC (0,5)	9611201	Juškaitis, R., & Combe, F. (2025). Long-term dynamics and extinction of a small local population of the forest dormouse (Dryomys nitedula) /. *European journal of wildlife research.*, *vol. 71*(iss. 5), p. 1-12. doi: 10.1007/s10344-025-01977-6	N 012 (100)	9.2.	GTC (5,093)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1507.	GTC (0,5)	9611210	Juškaitis, R., & Mortensen, R. (2025). Long-term hazel dormouse (Muscardinus avellanarius) population dynamics: distinct population growth periods continue for several years /. *European journal of wildlife research.*, *vol. 71*(iss. 3), p. 1-8. doi: 10.1007 /s10344-025-01936-1	N 012 (100)	9.2.	GTC (5,093)
1508.	GTC (0,0833)	9611231	Kaczmarczyk-Ziemba, A., Halabowski, D., Berchi, G., Rewicz, T., Boda, P., & Krepski, T. et al. (2025). Evidence for mitochondrial heteroplasmy in the freshwater bug Aphelocheirus aestivalis (Fabricius, 1794) (Insecta: Heteroptera): a challenge for future studies based on mtDNA markers /. *Hydrobiologia.*, *vol. 852*(iss. 4), p. 927-940. doi: 10.1007/s10750-024-05737-6	N 012 (100)	9.2.	GTC (1,636)
1509.	GTC (1)	9611251	Kalvaitienė, M., & Jukonienė, I. (2025). The ecological drivers of the mosaic structure of bryophyte and vascular plant cover in the rich fens of Lithuania /. *Plants.*, *vol. 14*(iss. 17), p. 1-22. doi: 10.3390/plants14172662	N 013 (100)	9.2.	GTC (9,311)
1510.	GTC (1)	9611261	Kazak, M., Valavičiūtė-Pocienė, K., & Bernotienė, R. (2025). The study on Culicoides: The environment they live in and trypanosomatids they coexist /. *Insects.*, *vol. 16*(iss. 8), p. 1-22. doi: 10.3390/insects16080770	N 014 (100)	9.2.	GTC (10,75)
1511.	GTC (1)	9611285	Kazak, M., Valavičiūtė-Pocienė, K., Žiegytė, R., Palinauskas, V., & Bernotienė, R. (2025). The diversity of trypanosomatids in Culicoides biting midges in the Eastern Baltic region /. *Medical and veterinary entomology.*, *vol. 39*(iss. 4), p. 889-897. doi: 10.1111/mve.12824	N 014 (100)	9.2.	GTC (8,886)
1512.	KTU (0,5); GTC (0,3333)	9611308	Kazlauskaite, B., Grauzeliene, S., Bridziuviene, D., Raudonienė, V., Rainosalo, E., & Ostrauskaite, J. (2025). Antimicrobial thiol-acrylate vitrimers synthesized from glycerol and vanillin derivatives /. *Smart materials and structures.*, *vol. 34*(iss. 3), p. 1-11. doi: 10.1088/1361-665X/adbb98	N 012 (40)	9.2.	KTU (1,746); GTC (1,164)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1513.	GTC (0,25); KTU (0,1667)	9611323	Klavins, L., Zommere, A., Kviesis, J., Krims-Davis, K., Ozola, M., & Mačionienė, I. et al. (2025). Short path to bioactivity: chemical profiling and bioactive potential of lipophilic Norway spruce (Picea abies) extract fractions /. *Wood science and technology.*, *vol. 59*(iss. 4), p. 1-29. doi: 10.1007/s00226-025-01671-5	N 012 (60)	9.2.	GTC (2,334); KTU (1,556)
1514.	GTC (0,3)	9611361	Kokociński, M., Graco-Roza, C., Jasser, I., Karosienė, J., Kasperovičienė, J., & Kobos, J. et al. (2025). Environmental factors determining the distribution patterns of invasive Raphidiopsis raciborskii and R. mediterranea in central east Europe /. *Frontiers In microbiology.*, *vol. 16*, p. 1-9. doi: 10.3389 /fmicb.2025.1533716	N 012 (100)	9.2.	GTC (8,033)
1515.	GTC (0,9167)	9611388	Koreivienė, J., Erturk, A., Kasperovičienė, J., Paškauskas, R., Valskys, V., & Karosienė, J. (2025). Lake water quality under biomass removal scenarios: Integrating observations and modeling approaches /. *Water.*, *vol. 17*(iss. 22), p. 1-19. doi: 10.3390/w17223211	N 012 (100)	9.2.	GTC (8,187)
1516.	GTC (0,0135)	9611402	Kortz, A., Hejda, M., Čuda, J., Pattison, Z., Brůna, J., & Novoa, A. et al. (2025). A global synthesis of naturalised and invasive plants in aquatic habitats /. *Neobiota.*, *vol. 102*, p. 473-494. doi: 10.3897/neobiota.102.151156.suppl1	N 013 (100)	9.2.	GTC (0,876)
1517.	GTC (0,9167)	9611493	Kozeko, L., Jurkonienė, S., Mockevičiūtė, R., Šveikauskas, V., Zareyan, M., & Jankovska-Bortkevič, E. (2025). Foliar application of proline and GABA modulates the chaperone system response to drought in Arabidopsis thaliana /. *Physiologia plantarum.*, *vol. 177*(iss. 6), p. 1-15. doi: 10.1111/ppl.v177.6	N 010 (100)	9.2.	GTC (10,659)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1518.	GTC (0,1429)	9611507	Krigas, N., Dijon, C., Samartza, I., Avtzis, D., Anestis, I., & Pipinis, E. et al. (2025). Forewarned is forearmed: Documentation on the invasion risk of Asclepias speciosa in Greece and Europe /. *Agriculture.*, *vol. 15*(vol. 3), p. 8-23. doi: 10.3390 /agriculture15030324	N 013 (100)	9.2.	GTC (3,154)
1519.	GTC (1)	9611540	Lapinskaitė, V., Bartkutė, P., Lukša-Žebelovič, J., Strazdaitė Žielienė, Ž., & Servienė, E. (2025). Diversity and functional potential of yeasts inhabiting honey bee drones /. *Microorganisms.*, *vol. 13*(iss. 11), p. 1-18. doi: 10.3390 /microorganisms13112614	N 010 (100)	9.2.	GTC (8,58)
1520.	GTC (0,0357)	9611553	Leblanc, C., Bonnet, P., Servajean, M., Thuiller, W., Chytrý, M., & Aćić, S. et al. (2025). Learning the syntax of plant assemblages /. *Nature plants.*, *vol. 11*(iss. 10), p. 2026-2040. doi: 10.1038 /s41477-025-02105-7	N 013 (100)	9.2.	GTC (4,613)
1521.	GTC (0,0357)	9611589	Lopes-Lima, M., Aldridge, D., Álvarez, M., Araujo, R., Barea-Azcón, J., & Bikashvili, A. et al. (2025). A curated dataset on the distribution of West Palaearctic freshwater bivalves /. *Scientific data.*, *vol. 12*(iss. 1), p. 1-9. doi: 10.1038/s41597-025-05318-9	N 014 (100)	9.2.	GTC (2,738)
1522.	GTC (0,875); VILNIUS TECH (0,125)	9611681	Losinska-Sičiūnienė, R., Strazdaitė Žielienė, Ž., Pranckevičiūtė, S., & Servienė, E. (2025). Light and temperature effects on the accumulation of carotenoids in Rhodotorula spp. yeasts /. *Fermentation.*, *vol. 11*(iss. 7), p. 1-13. doi: 10.3390 /fermentation11070412	N 010 (100)	9.2.	GTC (6,4); VILNIUS TECH (0,914)
1523.	GTC (1)	9611693	Ložienė, K. (2025). Peltate glandular trichomes in relation to their parameters, essential oil amount, chemotype, plant sex and habitat characteristics in Thymus pulegioides /. *Horticulturae.*, *vol. 11*(iss. 8), p. 1-18. doi: 10.3390/horticulturae11080871	N 013 (100)	9.2.	GTC (8,263)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1524.	GTC (0,4286)	9611728	Markakis, G., Palinauskas, V., Aželytė, J., Symeonidou, I., Krumplevskaja, A., & Komnenou, A. et al. (2025). First investigation of Haemosporidian species and record of novel genetic lineages in Eurasian griffon vultures (Gyps fulvus) in Greece /. *Veterinary sciences.*, *vol. 12*(iss. 10), p. 1-12. doi: 10.3390/vetsci12100973	N 014 (100)	9.2.	GTC (7,584)
1525.	GTC (0,25)	9611743	Markakis, G., Palinauskas, V., Aželytė, J., Symeonidou, I., Sutkaitytė, V., & Gelasakis, A. et al. (2025). First assessment of the prevalence of haemosporidian infections in Accipitriformes raptors in Greece /. *Parasitology research.*, *vol. 124*(iss. 1), p. 1-11. doi: 10.1007/s00436-024-08445-1	N 014 (100)	9.2.	GTC (2,511)
1526.	GTC (1)	9611767	Markovskaja, S. (2025). Alien stramenopilous fungus-like organisms (Oomycota) diversity and distribution in Lithuania /. *Diversity.*, *vol. 17*(iss. 6), p. 1-17. doi: 10.3390/d17060426	N 013 (100)	9.2.	GTC (6,294)
1527.	GTC (0,5)	9611996	Mizerienė, G., Lygis, V., & Prospero, S. (2025). Oomycete diversity and ecology in declining alder stands in Switzerland /. *Microbial ecology.*, *vol. 88*(iss. 1), p. 1-12. doi: 10.1007/s00248-025-02553-w	N 010 (100)	9.2.	GTC (6,819)
1528.	GTC (0,2333)	9612027	Mozūraitis, R., Cirksena, K., Raftari, M., Hajkazemian, M., Mustapha Abiodun, M., & Brahimi, J. et al. (2025). Zika virus modulates human fibroblasts to enhance transmission success in a controlled lab-setting /. *Communications biology.*, *vol. 8*(iss. 1), p. 1-14. doi: 10.1038/s42003-025-07543-9	N 012 (80), N 014 (20)	9.2.	GTC (8,687)
1529.	GTC (0,125)	9612053	Mozūraitis, R., Hambäck, P., Borg-Karlson, A., & Hopkins, R. (2025). Variation in odour profiles of cauliflower, curly kale and broccoli (Brassica oleracea L.) cultivars is affected more by genotype rather than herbivore feeding /. *Plants.*, *vol. 14*(iss. 7), p. 1-21. doi: 10.3390/plants14071014	N 012 (100)	9.2.	GTC (2,328)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1530.	GTC (0,2143)	9612096	Nawaz, M., Ullah, B., Abbas, M., Binyameen, M., Apšegaitė, V., & Mozūraitis, R. et al. (2025). Antibacterial and mosquito repellent potential of eight citrus cultivars and their chemical composition /. *Horticulturae.*, *vol. 11*(iss. 1), p. 1-18. doi: 10.3390 /horticulturae11010009	N 012 (100)	9.2.	GTC (3,541)
1531.	GTC (0,8)	9612111	Nobili, E., Gorfine, H., Jakubavičiūtė, E., Pūtys, Ž., & Ložys, L. (2025). Diet composition of twaite shad, Alosa fallax (Lacépède, 1803), during the spawning migration to the Curonian Lagoon (Lithuania) /. *Fishes.*, *vol. 10*(iss. 6), p. 1-14. doi: 10.3390 /fishes10060256	N 012 (100)	9.2.	GTC (9,593)
1532.	GTC (0,0769)	9612124	Obregon, D., Maitre, A., Piloto-Sardiñas, E., Wu-Chuang, A., Abuin-Denis, L., & Cano-Argüelles, A. et al. (2025). Decoding microbial community assembly: Insights on vectors of infectious diseases /. *Annual review of microbiology.*, *vol. 79*(iss. 1), p. 547-572. doi: 10.1146/annurev-micro-082024-094943	N 014 (100)	9.2.	GTC (4,868)
1533.	GTC (0,1)	9612204	Pacheco, M., Miller, E., Harl, J., Ferreira, F., Cepeda, A., & Valkiūnas, G. et al. (2025). Haemoproteus syrnii and other haemosporidians infecting owls from North America /. *Malaria journal.*, *vol. 24*(iss. 1), p. 1-19. doi: 10.1186/s12936-025-05612-2	N 014 (100)	9.2.	GTC (2,512)
1534.	GTC (0,0667)	9612257	Perrault, C., Baltazar-Soares, M., Morosinotto, C., Karell, P., Poprach, K., & Nilsson, L. et al. (2025). Dressed for the weather: Tawny owl feather adaptations across a climatic gradient /. *Ecology and evolution.*, *vol. 15*(iss. 6), p. 1-11. doi: 10.1002/ece3. 71441	N 012 (100)	9.2.	GTC (1,615)
1535.	GTC (1)	9612291	Petrulaitis, L. (2025). First record of non-native woody species Amelanchier ×lamarckii (Rosaceae), in Lithuania /. *BioInvasions records.*, *vol. 14*(iss. 1), p. 19-30. doi: 10.3391/bir.2025.14.1.03	N 013 (100)	9.2.	GTC (5,088)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1536.	GTC (0,0714)	9612300	Picelli, A., Pacheco, M., Gonzalez, A., Pereira, P., Rodriguez Fandiño, O., & Correa Higuera, L. et al. (2025). Phylogenetic assessment of Plasmodium (Saurocytozoon) tupinambi comb. nov. (Haemosporida, Plasmodiidae) in golden tegu lizards: Shedding light on a long-standing Haemosporida taxonomic puzzle /. *Parasitology.*, *vol. 152*(iss. 6), p. 583-601. doi: 10.1017 /S0031182025000381	N 014 (100)	9.2.	GTC (1,581)
1537.	GTC (0,9)	9612321	Pilipaitytė, E., Jakubavičiūtė, E., Pūtys, Ž., Steponėnas, A., & Audzijonytė, A. (2025). Consistent declines in maturation size but variable length-at-age responses to temperature across four fish species in a rapidly warming Baltic Sea lagoon /. *Marine ecology progress series.*, *vol. 771*, p. 123-138. doi: 10.3354/meps14950	N 012 (100)	9.2.	GTC (8,247)
1538.	GTC (0,1429)	9612342	Pisarska-Jamroży, M., Belzyt, S., Nartišs, M., Bitinas, A., Woronko, B., & Rosentau, A. et al. (2025). Palaeoliquefaction features in Baltic Ice Lake sediments: A case study from Western Latvia /. *Quaternary science reviews.*, *vol. 369*, p. 1-20. doi: 10.1016/j. quascirev.2025.109622	N 005 (100)	9.2.	GTC (2,472)
1539.	GTC (0,1667)	9612356	Pisarska-Jamroży, M., Woronko, B., Bitinas, A., Belzyt, S., Bujak, Ł., & Karmazienė, D. (2025). 'Dancing' load casts and pseudonodules as characteristic features of glaciolacustrine kames /. *Catena.*, *vol. 257*, p. 1-15. doi: 10.1016/j.catena. 2025.109205	N 005 (100)	9.2.	GTC (3,93)
1540.	GTC (0,3)	9612394	Podwysocki, K., Bącela-Spychalska, K., Desiderato, A., Rewicz, T., & Copilaş-Ciocianu, D. (2025). Environment, intraspecific lineages and geographic range jointly shape the high morphological variability of Dikerogammarus villosus (Sowinsky, 1894) (Crustacea, Amphipoda): a successful aquatic invader across Europe /. *Hydrobiologia.*, *vol. 852*(iss. 8), p. 2081-2099. doi: 10.1007/s10750-024-05565-8	N 012 (100)	9.2.	GTC (3,148)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1541.	GTC (0,0714)	9612407	Podwysocki, K., Desiderato, A., Szczerkowska-Majchrzak, E., Jermacz, Ł., Kobak, J., & Bącela-Spychalska, K. et al. (2025). Population-dependent dispersal potential of freshwater invasive amphipods: a case study of Dikerogammarus villosus /. *Animal behaviour.*, *vol. 229*, p. 1-10. doi: 10.1016/j.anbehav. 2025.123355	N 012 (100)	9.2.	GTC (1,284)
1542.	GTC (0,0714)	9612422	Podwysocki, K., Kobak, J., Szczerkowska-Majchrzak, E., Jermacz, Ł., Desiderato, A., & Bącela-Spychalska, K. et al. (2025). I eat what my mother eats. Maternal effects on food preferences in invasive amphipods /. *NeoBiota.*, *vol. 104*, p. 225-250. doi: 10.3897/neobiota.104.164850.suppl1	N 012 (100)	9.2.	GTC (0,987)
1543.	GTC (0,0714)	9612437	Podwysocki, K., Szczerkowska-Majchrzak, E., Jermacz, Ł., Kobak, J., Bącela-Spychalska, K., & Rewicz, T. et al. (2025). Predation or omnivory-two different feeding patterns displayed by two intraspecific groups of the invasive Ponto-Caspian amphipod - Dikerogammarus villosus /. *Freshwater biology.*, *vol. 70*(iss. 3), p. 1-16. doi: 10.1111/fwb.v70.3	N 012 (100)	9.2.	GTC (0,881)
1544.	GTC (0,3333)	9612451	Pornpanom, P., Valkiūnas, G., & Paudel, S. (2025). Morphological and molecular characterization of avian trypanosomes in domestic chickens (Gallus gallus domesticus) in Southeast Asia and review of the parasite morphometry in different avian hosts /. *Avian pathology.*, *vol. 54*(iss. 4), p. 489-497. doi: 10.1080 /03079457.2025.2462628	N 014 (100)	9.2.	GTC (5,899)
1545.	GTC (0,8333)	9612462	Prakas, P., Bea, A., Švažas, S., Vaitkuvienė, D., Stepanovas, D., & Butkauskas, D. (2025). Mitochondrial D-loop sequencing reveals lower genetic variability in Feral Pigeons (Columba livia f. urbana) than in Woodpigeons (Columba palumbus) and European Turtle Doves (Streptopelia turtur) /. *Baltic forestry.*, *vol. 31*(iss. 1), p. 1- 10. doi: 10.46490/BF799	N 010 (50), N 012 (50)	9.2.	GTC (5,106)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1546.	GTC (1)	9612479	Prakas, P., Kalashnikova, T., Gudiškis, N., Šneideris, D., Juozaitytė-Ngugu, E., & Butkauskas, D. (2025). Molecular evidence of raccoon dog (Nyctereutes procyonoides) as a natural definitive host for several Sarcocystis species /. *Pathogens.*, *vol. 14*(iss. 3), p. 1-14. doi: 10.3390/pathogens14030288	N 010 (100)	9.2.	GTC (7,32)
1547.	GTC (1)	9612493	Prakas, P., Šukytė, T., Juozaitytė-Ngugu, E., & Butkauskas, D. (2025). Detection of Sarcocystis halieti in muscles of raptors from Lithuania /. *Frontiers in veterinary science.*, *vol. 12*, p. 1-8. doi: 10.3389/fvets.2025.1568013	N 010 (100)	9.2.	GTC (11,435)
1548.	GTC (0,8571)	9612548	Račkauskas, S., Montvydienė, D., Jurgelėnė, Ž., Skrodenytė Arbačiauskienė, V., Virbickas, T., & Poviliūnas, J. et al. (2025). Immediate and delayed impacts of Alizarin Red S dye on Salmo trutta fry: Physiological and fitness responses /. *Fishes.*, *vol. 10* (iss. 12), p. 1-11. doi: 10.3390/fishes10120624	N 012 (100)	9.2.	GTC (7,268)
1549.	GTC (1)	9612571	Ragauskas, A., Maziliauskaitė, E., Prakas, P., & Butkauskas, D. (2025). Population genetic structure: Where, what, and why? /. *Diversity.*, *vol. 17*(iss. 8), p. 1-42. doi: 10.3390/d17080584	N 010 (100)	9.2.	GTC (6,294)
1550.	GTC (0,75)	9612587	Rakauskas, V., Steponėnas, A., Virbickas, T., & Wolnicki, J. (2025). Lake minnow, Rhynchocypris percnurus (Actinopterygii, Cypriniformes, Leuciscidae), in Lithuanian inland waters: Distribution and current population state /. *Acta ichthyologica et piscatoria.*, *vol. 55*, p. 273-280. doi: 10.3897/aiep.55.163641. figure3	N 012 (100)	9.2.	GTC (7,117)
1551.	GTC (0,25)	9612599	Rakauskas, V., Stravinskaitė, K., Jautakienė, R., Šimkus, J., Čitavičienė, I., & Pikūnienė, A. et al. (2025). Can artificial rearing benefit the natural breeding of European pond turtle (Emys orbicularis) in its northern distribution range? /. *Acta herpetologica.*, *vol. 20*(iss. 1), p. 17-28. doi: 10.36253/a_h-16266	N 012 (100)	9.2.	GTC (1,529)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1552.	GTC (1)	9612619	Ričkienė, A., Karosienė, J., & Jurkonienė, S. (2025). Using freshwater Cladophora glomerata to develop sustainable farming /. *Agronomy.*, *vol. 15*(iss. 11), p. 1-14. doi: 10.3390 /agronomy15112551	N 010 (30), N 012 (70)	9.2.	GTC (8,63)
1553.	GTC (0,04)	9612633	Rosa, F., van Bodegom, P., Hellweg, S., Pfister, S., Biurrun, I., & Boch, S. et al. (2025). Land-use impacts on plant functional diversity throughout Europe /. *Global ecology and biogeography.*, *vol. 34*(iss. 1), p. 1-16. doi: 10.1111/geb.13947	N 013 (100)	9.2.	GTC (2,672)
1554.	GTC (0,8)	9612665	Rudaitytė-Lukošienė, E., Palinauskas, V., Markakis, G., Butkauskas, D., & Prakas, P. (2025). Detection of Sarcocystis halieti DNA in the blood of western house martin (Delichon urbicum) and barn swallow (Hirundo rustica) from Lithuania, and in Eurasian griffon vulture (Gyps fulvus) from Greece /. *Acta parasitologica.*, *vol. 70*(iss. 4), p. 1-6. doi: 10.1007/s11686-025-01119-7	N 010 (60), N 014 (40)	9.2.	GTC (9,865)
1555.	GTC (0,6)	9612680	Rudaitytė-Lukošienė, E., Rehbein, S., Calero-Bernal, R., Butkauskas, D., & Prakas, P. (2025). Morphological and molecular characterisation of Sarcocystis capracanis, Sarcocystis cornagliai and Sarcocystis rossii n. sp. infecting the Alpine ibex (Capra ibex) /. *Parasites and vectors.*, *vol. 18*(iss. 1), p. 1-13. doi: 10.1186 /s13071-025-06737-8	N 010 (100)	9.2.	GTC (10,35)
1556.	GTC (0,2)	9612712	Sazmand, A., Moradi, L., Almasi, P., Nabavi, R., & Prakas, P. (2025). First report of Sarcocystis halieti in Asia: the genetic confirmation in muscles of the Eurasian sparrowhawk (Accipiter nisus) from Iran /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-14. doi: 10.1038/s41598-025-90666-0	N 010 (100)	9.2.	GTC (1,932)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1557.	GTC (0,75)	9612725	Schafstall, N., Stančikaitė, M., Ferenca, R., & Šeirienė, V. (2025). First records of beetle Fauna (Insecta: Coleoptera) from Late Glacial sediments of Lithuania: Novel environmental reconstruction /. *Diversity.*, *vol. 17*(iss. 12), p. 1-19. doi: 10.3390 /d17120820	N 005 (100)	9.2.	GTC (4,721)
1558.	KTU (0,3636); GTC (0,1818)	9612737	Sereikaite, V., Navaruckiene, A., Raudoniene, V., Bridziuviene, D., Cerkauskas, P., & Lileikis, S. et al. (2025). Antimicrobial vitrimers synthesized from dipentaerythritol pentaacrylate and 2-hydroxy-3-phenoxypropyl acrylate for LCD 3D printing /. *Biomacromolecules.*, *vol. 26*(iss. 7), p. 4584-4594. doi: 10.1021 /acs.biomac.5c00577	N 012 (30)	9.2.	KTU (2,015); GTC (1,007)
1559.	GTC (1)	9612757	Šidlauskas, G., Gudiškis, N., Bagdonaitė, D., Rudaitytė-Lukošienė, E., Juozaitytė-Ngugu, E., & Jasiulionis, M. et al. (2025). Evidence of Toxoplasma gondii in neural and cardiac tissues of wild rodents in Lithuania /. *Pathogens.*, *vol. 14*(iss. 12), p. 1-18. doi: 10.3390/pathogens14121252	N 010 (100)	9.2.	GTC (7,32)
1560.	GTC (0,037)	9612781	Sinclair, J., Stubbington, R., Welti, E., Aroviita, J., Baker, N., & Cañedo-Argüelles, M. et al. (2025). Current protected areas provide limited benefits for European river biodiversity /. *Nature communications.*, *vol. 16*(iss. 1), p. 1-11. doi: 10.1038/s41467-025-67125-5	N 012 (100)	9.2.	GTC (3,525)
1561.	GTC (0,1667)	9612816	Skičková, Š., Svobodová, K., Kratou, M., Corduneanu, A., Cano-Argüelles, A., & Aželytė, J. et al. (2025). Holobiont-holobiont interactions across host-ectoparasite systems /. *Parasites and Vectors.*, *vol. 18*(iss. 1), p. 1-18. doi: 10.1186/s13071-025-07026-0	N 014 (100)	9.2.	GTC (5,249)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1562.	GTC (0,8125)	9612838	Skuratovič, Ž., Mažeika, J., Petrošius, R., Jefanova, O., Romanenko, V., & Paškauskas, R. et al. (2025). Tritium transport in the transboundary Neris River during the routine operation of the Belarusian Nuclear Power Plant: A monitoring and modeling approach /. *Water.*, *vol. 17*(iss.17), p. 1-26. doi: 10.3390 /w17172580	N 005 (100)	9.2.	GTC (8,888)
1563.	GTC (1)	9612861	Šneideris, D., Gudiškis, N., Juozaitytė-Ngugu, E., Kalashnikova, T., Butkauskas, D., & Prakas, P. (2025). High richness of ungulate Sarcocystis species in intestines of the grey wolf (Canis lupus) from Lithuania /. *Veterinary research communications.*, *vol. 49* (iss. 4), p. 1-7. doi: 10.1007/s11259-025-10804-x	N 010 (100)	9.2.	GTC (8,696)
1564.	GTC (0,25)	9612875	Srikacha, N., Chagas, C., Paudel, S., & Pornpanom, P. (2025). Prevalence, morphological and molecular characterization of Leucocytozoon macleani (Apicomplexa: Haemosporida) from chickens in Thailand /. *Parasite.*, *vol. 32*, p. 1-13. doi: 10.1051 /parasite/2025043	N 014 (100)	9.2.	GTC (3,8)
1565.	GTC (1)	9612887	Stanevičiūtė, G., Stunžėnas, V., & Petkevičiūtė, R. (2025). Morphological and molecular studies of tetracotyle-type Metacercariae of the genus Cotylurus Szidat, 1928 (Trematoda) from the gravel snail Lithoglyphus naticoides (Gastropoda) and host sex dependent differences in infection rate /. *Pathogens.*, *vol. 14*(iss. 10), p. 1-14. doi: 10.3390/pathogens14101063	N 014 (100)	9.2.	GTC (7,32)
1566.	GTC (0,3333)	9612898	Starkevich, P., Mabrouki, Y., & Taybi, A. (2025). First record of Tipula (Mediotipula) fulvogrisea (Pierre, 1924) (Diptera: Tipulidae) from Morocco /. *Aquatic insects.*, *vol. 46*(iss. 3), p. 312-318. doi: 10.1080/01650424.2025.2468651	N 014 (100)	9.2.	GTC (2,502)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1567.	GTC (0,25)	9612909	Starkevich, P., Salmela, J., Olsen, K., & Andersson, M. (2025). New synonyms of Tipula (Vestiplex) balioptera Loew, 1863 (Diptera, Tipulidae) /. *Biodiversity data journal.*, *vol. 13*, p. 1-12. doi: 10.3897/BDJ.13.E141363	N 014 (100)	9.2.	GTC (2,338)
1568.	GTC (0,75)	9612921	Šuikaitė, I., Šiurkutė, G., Ptacnik, R., & Koreivienė, J. (2025). Halotolerance of phytoplankton and invasion success of Nostocalean cyanobacteria under freshwater salinization /. *Microorganisms.*, *vol. 13*(iss. 6), p. 1-17. doi: 10.3390 /microorganisms13061378	N 012 (100)	9.2.	GTC (11,146)
1569.	GTC (0,05)	9612933	Šujan, M., Aherwar, K., Šarinová, K., Vlček, T., Chyba, A., & Hudáčková, N. et al. (2025). Hindering the applicability of the authigenic 10Be/9Be dating by redeposition of mud in hybrid event beds, eastern Danube Basin, Slovakia /. *Applied geochemistry.*, *vol. 179*, p. 1-16. doi: 10.1016/j.apgeochem. 2024.106254	N 005 (100)	9.2.	GTC (0,892)
1570.	GTC (1)	9612950	Šulčius, S., Alzbutas, G., & Lukashevich, V. (2025). Cyanophage lysis of the cyanobacterium Nodularia spumigena affects the variability and fitness of the host-associated microbiome /. *Environmental microbiology.*, *vol. 27*(iss. 4), p. 1-10. doi: 10.1111 /1462-2920.70042	N 012 (100)	9.2.	GTC (7,6)
1571.	GTC (0,6667)	9612961	Taminskas, J., Minkevičius, V., Linkevičienė, R., Mikulėnas, V., Danielius, S., & Satkūnas, J. (2025). Karst geohazard and climate change: observations and assumptions for prediction /. *Episodes.*, *vol. 48*(iss. 2), p. 155-162. doi: 10.18814/epiiugs/2025/025005	N 005 (100)	9.2.	GTC (2,889)
1572.	GTC (1)	9612975	Taura, L., & Gudžinskas, Z. (2025). Assessment of the status of Cephalanthera longifolia populations in Lithuania derived from a single-census study /. *Plants.*, *vol. 14*(iss. 13), p. 1-19. doi: 10.3390/plants14132039	N 013 (100)	9.2.	GTC (9,311)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1573.	GTC (1)	9612985	Taura, L., & Gudžinskas, Z. (2025). Effect of simulated autogamy and allogamy on the success of Cephalanthera longifolia and Cephalanthera rubra (Orchidaceae) fruit set /. *Diversity.*, *vol. 17* (iss. 1), p. 1-18. doi: 10.3390/d17010073	N 013 (100)	9.2.	GTC (6,294)
1574.	GTC (1)	9612995	Taura, L., & Gudžinskas, Z. (2025). The effect of forest habitats on the traits and demographic structure of (Cardamine bulbifera) (Brassicaceae) populations /. *Plants.*, *vol. 14*(iss. 18), p. 1-28. doi: 10.3390/plants14182899	N 013 (100)	9.2.	GTC (9,311)
1575.	GTC (1)	9613005	Tchoumbou, M., Iezhova, T., Hernández-Lara, C., Duc, M., & Valkiūnas, G. (2025). Unravelling the patterns of exo-erythrocytic development of Haemoproteus parasites (Haemoproteidae, Haemosporida), with a case of abortive tissue stages in a naturally infected bird /. *International journal for parasitology.*, *vol. 55*(iss. 1), p. 15-26. doi: 10.1016/j.ijpara.2024.10.002	N 014 (100)	9.2.	GTC (8,6)
1576.	GTC (0,1111)	9613027	Tokodi, N., Łobodzińska, A., Klimczak, B., Antosiak, A., Młynarska, S., & Šulčius, S. et al. (2025). Proliferative and viability effects of two cyanophages on freshwater bloom-forming species Microcystis aeruginosa and Raphidiopsis raciborskii vary between strains /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-16. doi: 10.1038 /s41598-025-87626-z	N 012 (100)	9.2.	GTC (1,859)
1577.	GTC (0,0054)	9613044	Tzanetakis, I., Aknadibossian, V., Špak, J., Constable, F., Harper, S., & Hammond, J. et al. (2025). Streamlining global germplasm exchange: Integrating scientific rigor and common sense to exclude phantom agents from regulation /. *Plant disease.*, *vol. 109*(iss. 4), 736-755. doi: 10.1094/PDIS-04-24-0745-FE	N 010 (20)	9.2.	GTC (0,075)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1578.	GTC (0,25)	9613238	Uhrovič, D., Pantoja, C., Kudlai, O., & Scholz, T. (2025). Revision of Isoglaridacris (Cestoda: Caryophyllidea), parasites of suckers (Catostomidae) in North America: molecular phylogeny and description of four new species /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-33. doi: 10.1038/s41598-025-02828-9	N 014 (100)	9.2.	GTC (2,958)
1579.	VILNIUS TECH (0,6); GTC (0,4)	9613250	Urbonavičius, J., Vepštaitė-Monstavičė, I., Lukša-Žebelovič, J., Servienė, E., & Tauraitė, D. (2025). Role of Saccharomyces cerevisiae Fcy proteins and their homologs in the catabolism of modified heterocyclic pyrimidine bases /. *Microorganisms.*, *vol. 13*(iss. 7), p. 1-12. doi: 10.3390/microorganisms13071506	N 004 (30), N 010 (40)	9.2.	VILNIUS TECH (3,603); GTC (2,403)
1580.	GTC (1)	9613275	Valkiūnas, G., & Iezhova, T. (2025). An overview of the neglected modes of existence in avian haemosporidian parasites /. *Microorganisms.*, *vol. 13*(iss. 5), p. 1-15. doi: 10.3390 /microorganisms13050987	N 014 (100)	9.2.	GTC (8,58)
1581.	GTC (0,1)	9613304	Verbylaitė, R., Aravanopoulos, F., Baliuckas, V., Tourvas, N., Farsakoglou, A., & Kotina, V. et al. (2025). The central-periphery hypothesis revisited: implications for long-term genetic conservation /. *Plants.*, (Nr. 14), p. 1-18.	N 010 (100)	9.2.	GTC (1,317)
1582.	GTC (0,0385)	9613322	Verhelst, P., Righton, D., Aarestrup, K., Almeida, P., Bašić, T., & Bolland, J. et al. (2025). The seaward migration of European eel at a continental scale: A Europe-wide biotelemetry meta-analysis /. *Fish and fisheries.*, *vol. 26*(iss. 4), p. 651-668. doi: 10.1111/faf. 12904	N 012 (100)	9.2.	GTC (2,428)
1583.	GTC (0,0513)	9613356	Vilizzi, L., Piria, M., Pietraszewski, D., Yoğurtçuoğlu, B., Almeida, D., & Al-Wazzan, Z. et al. (2025). To be, or not to be, a non-native species in non-English languages: gauging terminological consensus amongst invasion biologistsv /. *Management of biological invasions.*, *vol. 16*(iss. 1), p. 15-31. doi: 10.3391/mbi. 2025.16.1.02	N 013 (100)	9.2.	GTC (1,819)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1584.	GTC (0,125)	9613402	Vittori, E., Puzzilli, L., Delmonaco, G., Traversa, F., Ruscito, V., & Bekele Reba, Y. et al. (2025). Ground fissures in the central Ethiopian Rift: insights on distribution, genesis and hazard /. *Journal of African earth sciences.*, *vol. 231*, p. 1-24. doi: 10.1016 /j.jafrearsci.2025.105746	N 005 (100)	9.2.	GTC (1,646)
1585.	GTC (0,0556)	9613418	Waseem, M., Khan, D., Ali, M., Khan, F., Hakim, A., & Ullah, S. et al. (2025). Insect pollination enhances yield and physicochemical quality traits in three jujube cultivars /. *Insects.*, *vol. 16*(iss. 12), p. 1-19. doi: 10.3390/insects16121183	N 012 (100)	9.2.	GTC (1,463)
1586.	GTC (0,25)	9613435	Yong, R., Kudlai, O., Vermaak, A., & Smit, N. (2025). Fish blood flukes (Digenea: Aporocotylidae) from marine fishes of South Africa, including proposal of a new genus /. *International journal for parasitology: Parasites and wildlife.*, *vol. 28*(art. no. 101166), p. 1-15. doi: 10.1016/j.ijppaw.2025.101166	N 014 (100)	9.2.	GTC (2,198)
1587.	GTC (0,2727)	9613446	Yunko, K., Martyniuk, V., Gnatyshyna, L., Khoma, V., Matskiv, T., & Tulaidan, H. et al. (2025). Alleviation of specific responses in the combined exposure of freshwater mussel Unio tumidus to psychoactive substances and microplastics /. *Environmental toxicology and pharmacology.*, *vol. 116*, p. 1-13. doi: 10.1016/j. etap.2025.104682	N 012 (100)	9.2.	GTC (4,477)
1588.	GTC (0,2857)	9613464	Zajacs, A., Shogenova, A., Shogenov, K., Volkova, A., Sliaupa, S., & Šliaupienė, R. et al. (2025). Utilization of geothermal energy: New possibilities for district heating networks in the Baltic states /. *Renewable energy.*, *vol. 242*, p. 1-13. doi: 10.1016/j.renene. 2025.122375	N 005 (100)	9.2.	GTC (6,619)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1589.	GTC (1)	9613479	Žalnierius, T., Laibakojis, D., Rapalytė, S., Būdienė, J., & Jurkonienė, S. (2025). HsGA20ox1, HsGA3ox1, and HsGA2ox1 are involved in endogenous gibberellin regulation within Heracleum sosnowskyi ovaries after gibberellin A3 treatment /. *International journal of molecular sciences.*, *vol. 26*(iss. 10), p. 1-19. doi: 10.3390/ijms26104480	N 010 (100)	9.2.	GTC (7,761)
1590.	GTC (1)	9613492	Zareyan, M., Mockevičiūtė, R., Jurkonienė, S., Gavelienė, V., Paškevičius, A., & Sveikauskas, V. (2025). Physiological, biochemical, and genetic reactions of winter wheat to drought Under the influence of plant growth promoting microorganisms and calcium /. *Microorganisms.*, *vol. 13*(iss. 5), p. 1-15. doi: 10.3390/microorganisms13051042	N 010 (90), N 012 (10)	9.2.	GTC (8,58)
1591.	GTC (0,1667)	9613536	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). On the taxonomy of the subgenera Tatsipolia, Chalapolia, and Kitapolia of the genus Dasypolia Guenée with the description of six new species from southern Xizang, China (Insecta, Lepidoptera, Noctuidae) /. *ZooKeys.*, *vol. 1244*, p. 249-280. doi: 10.3897/zookeys.1244.152267	N 014 (100)	9.2.	GTC (3,047)
1592.	GTC (0,1667)	9613550	Chen, E., Prozorov, A., Saldaitis, A., Yakovlev, R., Müller, G., & Zhou, Y. (2025). Description of a new subgenus for Himalaea batanga and its new sister species from Xizang Autonomous Region, China (Lepidoptera, Noctuidae, Amphipyrinae, Psaphidini) /. *ZooKeys.*, *vol. 1244*, p. 293-303. doi: 10.3897/zookeys.1244.154162	N 014 (100)	9.2.	GTC (3,605)
1593.	GTC (0,1)	9613563	Grehan, J., Saldaitis, A., Prozorov, A., Yakovlev, R., Mller, G., & Ignatev, N. et al. (2025). Three new species of the ghost moth Magnificus Yan from China and India (Lepidoptera, Hepialidae) /. *Zootaxa.*, *vol. 5679*(iss. 4), p. 552-572. doi: 10.11646/zootaxa. 5679.4.5	N 014 (100)	9.2.	GTC (1,804)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1594.	GTC (0,2)	9613581	Ilyukhin, E., Chen, Y., Markovskaja, S., Shami, A., & Maharachchikumbura, S. (2025). Comprehensive genome analysis of two Cytospora (Cytosporaceae, Diaporthales) species associated with canker disease of spruce: C. piceae and C. piceicola sp. nov /. *MycoKeys.*, *vol. 117*, p. 89-119. doi: 10.3897 /mycokeys.117.145445	N 013 (100)	9.2.	GTC (3,67)
1595.	GTC (0,125)	9613601	Prozorova, T., Sulak, H., Yakovlev, R., Saldaitis, A., Volkova, J., & Revay, E. et al. (2025). First description of the female of Hypotrabala tabithae and new collection localities for the species (Lepidoptera, Lasiocampidae) /. *Zootaxa.*, *vol. 5728*(iss. 2), p. 352-364. doi: 10.11646/zootaxa.5728.2	N 014 (100)	9.2.	GTC (–)
1596.	GTC (0,1111)	9613616	Revay, E., Prozorova, T., Junnila, A., Yakovlev, R., Saldaitis, A., & Volkova, J. et al. (2025). Description of a new species of Lasiocesa Koçak from miombo woodlands in Malawi (Lepidoptera, Lasiocampidae, Lasiocampinae, Pinarini) /. *Zootaxa.*, *vol. 5631* (iss. 2), p. 319-334. doi: 10.11646/zootaxa.5631.2.5	N 014 (100)	9.2.	GTC (2,005)
1597.	GTC (0,0909)	9613632	Saldaitis, A., van Lien, V., Junnila, A., Ihle, S., Sulak, H., & Yakovlev, R. et al. (2025). Two new mainland sister species for the Taiwanese Bharetta owadai (Lepidoptera, Lasiocampidae, Lasiocampinae, Argudini) /. *Zootaxa.*, *vol. 5633*(iss. 3), p. 470-484. doi: 10.11646/zootaxa.5633.3.3	N 014 (100)	9.2.	GTC (1,797)
1598.	GTC (0,1667)	9613650	Saldaitis, A., Yakovlev, R., Dobrzański, X., Kalashian, M., Müller, G., & Prozorov, A. (2025). Dyspessa sudoli sp. nov.—another new Armenian species (Lepidoptera, Cossidae, Cossinae, Endagriini) /. *Zootaxa.*, *vol. 5659*(iss. 3), p. 426-438. doi: 10.11646/zootaxa. 5659.3.7	N 014 (100)	9.2.	GTC (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1599.	GTC (0,75)	9613664	Starkevich, P., Men, Q., Saldaitis, A., & Valavičiūtė-Pocienė, K. (2025). New crane fly species of the subgenus Tipula (Vestiplex) Bezzi (Diptera, Tipulidae) from Qinghai-Tibet Plateau, China /. *ZooKeys.*, *vol. 1264*, p. 183-206. doi: 10.3897/zookeys. 1264.139740	N 014 (100)	9.2.	GTC (8,672)
1600.	GTC (1)	9613733	Stonis, J., Remeikis, A., & Orlovskytė, S. (2025). New discoveries supporting the exceptional species diversity of Opostegidae in Central America and the Caribbean, alerting on misidentified barcodes /. *Insects.*, *vol. 16*(iss. 11), p. 1-59. doi: 10.3390 /insects16111170	N 012 (20), N 014 (80)	9.2.	GTC (10,75)
1601.	GTC (0,125)	9613747	Svantesson, S., Tondeleir, L., Kulju, M., Iršėnaitė, R., Lindahl, B., & Helo, T. et al. (2025). Five new species in Piloderma (Atheliales, Basidiomycota) and epitypification of P. byssinum /. *Fungal biology.*, *vol. 129*(iss. 2), p. 1-12. doi: 10.1016/j.funbio. 2024.101531	N 013 (100)	9.2.	GTC (2,501)
1602.	GTC (0,25)	9613762	Ustjuzhanin, P., Kovtunovich, V., Saldaitis, A., & Prozorov, A. (2025). New data on many-plumed moths (Lepidoptera: Alucitidae) of the Arabian Peninsula /. *Zoology in the Middle East.*, *vol. 71*(iss. 1), p. 58-62. doi: 10.1080/09397140. 2025.2459507	N 014 (100)	9.2.	GTC (2,235)
1603.	GTC (0,25)	9613773	Yakovlev, R., Müller, G., Saldaitis, A., & Prozorov, A. (2025). A new species and a new record of the Afrotropic genus Davidlivingstonia Yakovlev, 2020 (Lepidoptera: Cossidae) in the Middle East /. *Zoology in the Middle East.*, *vol. 71*(iss. 1), p. 63-67. doi: 10.1080/09397140.2025.2444693	N 014 (100)	9.2.	GTC (2,499)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1604.	KTU (0,0625)	9613962	Islam, T., Mushtari, F., Repon, M., & Rahaman, M. (2025). Marine microfiber pollution: prevalence and effect /. In *Microfiber pollution: environmental challenges and remediation strategies / edited by Swati Sharma, Manik Chandra Biswas, Ashok Kumar Nadda.* (ch. 6, p. 102-123.). Boca Raton, FL: CRC Press.	N 010 (50)	9.1.	KTU (1,083)
1605.	KTU (0,05)	9613975	Islam, T., Repon, M., Alim, M., Islam, T., & Shukhratov, S. (2025). Detection and characterisation techniques for microfiber in wastewater /. In *Microfiber pollution: environmental challenges and remediation strategies / edited by Swati Sharma, Manik Chandra Biswas, Ashok Kumar Nadda.* (ch. 4, p. 63-81.). Boca Raton, FL: CRC Press.	N 010 (50)	9.1.	KTU (0,827)
1606.	KTU (1)	9614047	Navickas, Z., Marcinkevicius, R., Telksniene, I., Telksnys, T., & Ragulskis, M. (2025). Deformed solitary solutions to nonlinear differential equations based on the AI-assisted generalized operator of differentiation /. In *Data science in applications: towards AI-driven approaches / G. Dzemyda, J. Bernatavičienė, J. Kacprzyk (eds.).* (p. 283-302.). Cham: Springer.	N 001 (80)	9.1.	KTU (11,2)
1607.	KTU (0,1667)	9614061	Nevoit, G., Ragulskis, M., McCarty, R., Potyazhenko, M., Jarusevicius, G., & Vainoras, A. (2025). Human body's bioelectromagnetism (biowaves) and Schumann resonances /. In *Advances in bioelectromagnetism: innovations and applications in healthcare / edited by Tuan Anh Nguyen.* (ch. 6, p. 73-92.). London: Academic press.	N 001 (50)	9.1.	KTU (–)
1608.	VILNIUS TECH (1)	9614310	Laukaitis, A., Šareiko, A., & Mažeika, D. (2025). A dual digital twin framework for reinforcement learning: bridging webots and MuJoCo with generative AI and alignment Strategies /. *Electronics: Special issue: Generative aI and its transformative potential, 2nd Edition.*, *vol. 14*(iss. 24), p. 1-21. doi: 10.3390 /electronics14244806	N 009 (100)	9.2.	VILNIUS TECH (5,876)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1609.	KTU (1)	9614344	Aboobacker, S., Kitrytė-Syrpa, V., Šipailienė, A., Rutkaitė, R., & Syrpas, M. (2025). Fermentation-induced nutritional and in vitro antioxidant capacity changes in Arthrospira platensis (spirulina) /. *Food bioscience.*, *vol. 68*, p. 1-13. doi: 10.1016/j.fbio. 2025.106747	N 003 (20)	9.2.	KTU (1,847)
1610.	KTU (0,4444)	9614398	Acoglu Celik, B., Celik, M., Jūrienė, L., Jovaišaitė, J., Kazernavičiūtė, R., & Bekar, E. et al. (2025). Biorefining of walnut shells into polyphenol-rich extracts using ultrasound-assisted, enzyme-assisted, and pressurized liquid extraction coupled with chemometrics /. *Foods.*, *vol. 14*(iss. 13), p. 1-28. doi: 10.3390 /foods14132245	N 003 (10)	9.2.	KTU (0,566)
1611.	KTU (0,6667)	9614471	Al Akiki Dit Al Mazraani, R., Malys, N., & Maliene, V. (2025). Itaconate and its derivatives as anti-pathogenic agents /. *RSC Advances.*, *vol. 15*(iss. 6), p. 4408-4420. doi: 10.1039 /D4RA08298B	N 003 (30)	9.2.	KTU (2,114)
1612.	KTU (0,375)	9614631	Andrzejewska, W., Khinevich, N., Obstarczyk, P., Murawka, S., Tamulevičius, T., & Olesiak-Bańska, J. et al. (2025). Towards ultrasensitive biosensors based on virus-like particles and plasmonic surface lattice resonance /. *Biosensors and bioelectronics.*, *vol. 274*, p. 1-6. doi: 10.1016/j.bios.2025.117143	N 002 (50)	9.2.	KTU (5,309)
1613.	KTU (0,2222); LSU (0,1111)	9614702	Armañac-Julián, P., Kontaxis, S., Lázaro, J., Rapalis, A., Brazaitis, M., & Marozas, V. et al. (2025). Vascular reactivity characterized by PPG-derived pulse wave velocity /. *Biomedical signal processing and control.*, *vol. 105*, p. 1-8. doi: 10.1016/j.bspc. 2025.107641	N 010 (30)	9.2.	KTU (0,999); LSU (0,499)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1614.	KTU (1)	9614800	Augustiniene, E., Sabaliauske, I., & Malys, N. (2025). Development and application of Sphingobium sp. SYK-6-based biosensor for the detection of syringic acid and metabolically related compounds /. *Microchemical journal.*, *vol. 219*, p. 1-10. doi: 10.1016/j.microc.2025.116133	N 003 (50)	9.2.	KTU (4,792)
1615.	KTU (0,9167)	9614876	Bali, A., Alzbergaitė, G., Martinez Vargas, E., Ruzgas, T., Šalaševičienė, A., & Ertbjerg, P. (2025). Evaluation of applied statistical models to optimize ultrasound-assisted extraction of proteins from hemp press cakes /. *Journal of food process engineering.*, *vol. 48*(iss. 6), p. 1-10. doi: 10.1111/jfpe.70166	N 001 (10)	9.2.	KTU (0,742)
1616.	KTU (1)	9614907	Baranauskienė, R., Račkauskienė, I., & Venskutonis, P. (2025). Characterization of steam volatiles and evaluation of the antioxidant properties of different extracts from leaves and roots of Aegopodium podagraria L /. *Molecules.*, *vol. 30*(iss. 24), p. 1-19. doi: 10.3390/molecules30244786	N 003 (20)	9.2.	KTU (1,449)
1617.	KTU (1)	9614935	Bartkus, M., Kleizienė, N., Bieliauskas, A., & Šačkus, A. (2025). Facile one-pot Fischer–Suzuki–Knoevenagel microwave-assisted synthesis of fluorescent 5-aryl-2-styryl-3H-indoles /. *Molecules.*, *vol. 30*(iss. 12), p. 1-26. doi: 10.3390/molecules30122503	N 003 (100)	9.2.	KTU (7,247)
1618.	KTU (1)	9614971	Beklešovas, B., Stankus, V., & Iljinas, A. (2025). Influence of niobium substitution on the properties of Pb2Fe2O5 thin films synthesized via reactive magnetron sputtering /. *Coatings.*, *vol. 15*(iss. 8), p. 1-10. doi: 10.3390/coatings15080863	N 002 (50)	9.2.	KTU (2,808)
1619.	KTU (1)	9614996	Beklešovas, B., Stankus, V., Iljinas, A., & Balčiūnaitė, U. (2025). Enhancement of ferroelectric properties of Ni-substituted Pb2Fe2O5 thin films synthesized by reactive magnetron sputtering deposition /. *Coatings.*, *vol. 15*(iss. 2), p. 1-12. doi: 10.3390/coatings15020143	N 002 (100)	9.2.	KTU (5,615)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1620.	KTU (0,5)	9615048	Beresneviciute, R., Blazevicius, D., Grigalevicius, S., He, Z., Yang, F., & Chang, C. (2025). Versatile carbazole and dibenzofuran-based materials for OLEDs: emitters and exciplex-forming systems /. *Dyes and pigments.*, *vol. 241*, p. 1-13. doi: 10.1016/j. dyepig.2025.112897	N 003 (100)	9.2.	KTU (4,328)
1621.	KTU (0,5)	9615062	Beresneviciute, R., Kumar, A., Blazevicius, D., Lenka, S., Hsieh, S., & Tsai, M. et al. (2025). Carbazolyl electron donor and pyridinyl electron acceptor containing derivatives as potential host materials for green organic light-emitting diodes /. *Molecules.*, *vol. 30*(iss. 9), p. 1-16. doi: 10.3390 /molecules30091911	N 003 (100)	9.2.	KTU (5,124)
1622.	KTU (1)	9615169	Bisikirskienė, L., Čeponienė, L., Vilutis, G., & Nečionytė, A. (2025). Software project risk identification based on scrum artifacts /. *Applied sciences.*, *vol. 15*(iss. 2), p. 1-22. doi: 10.3390 /app15020824	N 009 (50)	9.2.	KTU (2,62)
1623.	KTU (0,375)	9615183	Blazevicius, D., Krucaite, G., Bogoslovska, A., Grigalevicius, S., Ali, A., & Agren, H. et al. (2025). A twisted double donor in donor–acceptor–donor D2–D1–A–D1–D2 type emitters yields multicomponent charge-transfer emission /. *RSC Advances.*, *vol. 15*(iss. 23), p. 18559-18565. doi: 10.1039/d5ra02848e	N 003 (100)	9.2.	KTU (6,267)
1624.	KTU (0,0833)	9615250	Bukhari, S., Dahmani, N., Gyawali, S., Zafar, M., Sanfilippo, F., & Raja, K. (2025). Optimizing fire detection in remote sensing imagery for edge devices: a quantization-enhanced hybrid deep learning model /. *Displays.*, *vol. 89*, p. 1-12. doi: 10.1016/j.displa. 2025.103070	N 009 (30)	9.2.	KTU (0,518)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1625.	KTU (0,0556)	9615311	Chen, J., Colburn, T., Risner-Jamtgaard, J., Vailionis, A., Barnum, A., & Golding, M. et al. (2025). Open-air spray deposition of PCBM/BCP electron transport layer for inverted perovskite solar cells /. *Matter.*, *vol. 8*(iss. 3), p. 1-11. doi: 10.1016/j.matt.2025.101990	N 002 (100)	9.2.	KTU (1,409)
1626.	KTU (0,8)	9615568	Dvylys, L., Keruckiene, R., Guzauskas, M., Chu, S., & Grazulevicius, J. (2025). Thianthrene-based heavy metal-free oxygen analytes exhibiting room temperature phosphorescence and high sensitivity for low oxygen concentration /. *Sensors and actuators B: Chemical.*, *vol. 430*, p. 1-11. doi: 10.1016/j.snb.2025.137380	N 003 (50)	9.2.	KTU (7,743)
1627.	KTU (1)	9615582	Dvylys, L., Keruckiene, R., Volyniuk, L., Volyniuk, D., & Grazulevicius, J. (2025). Emissive tags based on three new electron acceptors and phenoxathiin containing compounds with enhancement of room-temperature phosphorescence /. *Chemical engineering journal.*, *vol. 505*, p. 1-11. doi: 10.1016/j.cej.2025.159362	N 003 (20)	9.2.	KTU (2,618)
1628.	KTU (0,625)	9615614	Dzedulionytė Müldür, K., Žukauskaitė, A., Šačkus, A., & Arbačiauskienė, E. (2025). Recent synthetic advances in C–H/N–H functionalization of 1H-pyrazoles: diverse strategies across variously substituted scaffolds /. *Chemical record.*, *vol. 25*(iss. 12), p. 1-42. doi: 10.1002/tcr.202500024	N 003 (100)	9.2.	KTU (10,811)
1629.	KTU (1)	9615675	Gaigalas, J., Perkauskas, L., Gricius, H., Kanapickas, T., & Kriščiūnas, A. (2025). A framework for autonomous UAV navigation based on monocular depth estimation /. *Drones.*, *vol. 9*(iss. 4), p. 1-26. doi: 10.3390/drones9040236	N 009 (100)	9.2.	KTU (8,386)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1630.	KTU (0,6)	9615725	Galdikas, A., Andriūnas, P., Czerwiec, T., Marcos, G., & Moskaliovienė, T. (2025). Modeling of plasma nitriding and thermal annealing processes of austenitic stainless steel /. *Physica B: Condensed matter.*, *vol. 714*, p. 1-12. doi: 10.1016/j.physb.2025.417487	N 002 (80)	9.2.	KTU (3,168)
1631.	LSU (0,1667)	9615766	Petrigna, L., Amato, A., Longo, G., Castorina, A., Pajaujiene, S., & Musumeci, G. (2025). A standard operating procedure for the evaluation of vertical jumps performance through surface electromyography assessment: A scoping review /. *Journal of electromyography and kinesiology.*, *vol. 83*, p. 1-14. doi: 10.1016/j.jelekin.2025.103028	N 010 (90)	9.2.	LSU (1,97)
1632.	KTU (0,5)	9615797	Ganesan, S., Suvetha, R., Ragulskis, M., & Prakash, P. (2025). Output sampling synchronization and state estimation in flux-charge domain memristive neural networks with leakage and time-varying delays /. *Neural networks.*, *vol. 184*, p. 190-199. doi: 10.1016/j.neunet.2024.107018	N 001 (100)	9.2.	KTU (8,156)
1633.	KTU (0,8333)	9615844	Giniūnaitė, R., Iešmantas, T., & Petkevičiūtė-Gerlach, D. (2025). The impact of DNA point mutations and epigenetic modifications on the nucleosome wrapping energy /. *Journal of biomolecular structure and dynamics.*, *vol. 43*(iss. 16), p. 9427-9441. doi: 10.1080/07391102.2024.2434686	N 001 (100)	9.2.	KTU (4,293)
1634.	KTU (0,3333)	9615942	Gudoniene, D., Staneviciene, E., Huet, I., Dickel, J., Dieng, D., & Degroote, J. et al. (2025). Hybrid teaching and learning in higher education: a systematic literature review /. *Sustainability.*, *vol. 17* (iss. 2), p. 1-27. doi: 10.3390/su17020756	N 009 (50)	9.2.	KTU (2,337)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1635.	KTU (0,1667)	9616005	Hamza Zafar, M., Kumayl Raza Moosavi, S., & Sanfilippo, F. (2025). Neuromorphic event camera-based object recognition and grasping position detection using a transfer learning-enhanced multi-task model /. *IEEE Transactions on automation science and engineering.*, *vol. 22*, p. 20169-20181. doi: 10.1109 /TASE.2025.3598695	N 009 (50)	9.2.	KTU (1,421)
1636.	KTU (1)	9616070	Iliska, D., & Gudoniene, D. (2025). Sustainable technology-enhanced learning for learners with dyslexia /. *Sustainability.*, *vol. 17*(iss. 10), p. 1-24. doi: 10.3390/su17104513	N 009 (50)	9.2.	KTU (3,505)
1637.	KTU (0,75)	9616094	Iljinas, A., Stankus, V., Virbukas, D., & Kaliasas, R. (2025). Synthesis of (Bi2O3)1-x(PbO)x thin films by plasma-assisted reactive evaporation /. *Coatings.*, *vol. 15*(iss. 7), p. 1-13. doi: 10.3390/coatings15070748	N 002 (50)	9.2.	KTU (2,106)
1638.	KTU (1)	9616185	Jakubauskas, G., Paluckienė, E., Usoviene, E., & Petrasauskiene, N. (2025). Influence of different chemical methods used for the deposition of CdSe/ZnO layers /. *Coatings.*, *vol. 15*(iss. 4), p. 1-15. doi: 10.3390/coatings15040415	N 003 (100)	9.2.	KTU (5,615)
1639.	KTU (1)	9616217	Jančaitienė, K., Pocienė, O., & Šlinkšienė, R. (2025). The role of lupins and buckwheat in sustainable agriculture, nutrition, and the circular economy /. *Sustainability.*, *vol. 17*(iss. 22), p. 1-25. doi: 10.3390/su172210061	N 003 (50)	9.2.	KTU (3,505)
1640.	GTC (0,5)	9616350	Stonis, J., & Diškus, A. (2025). Dvidulopsis Stonis & Diškus in Stonis, Diškus, Remeikis & Orlovskytė, 2025. *Neteikiama*. 73AC80A1-AA68-4104-9A72-00CA9505F628.	N 014 (100)	9.7.	GTC (7,5)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1641.	KTU (1)	9616365	Jonuškienė, I., Davicijonaitė, E., Vaškevičiūtė, M., Kala, I., Stankevičienė, R., & Kantminienė, K. et al. (2025). Sustainable production and antioxidant activity of bacterial xanthan gum /. *Molecules.*, *vol. 30*(iss. 13), p. 1-20. doi: 10.3390 /molecules30132734	N 003 (30)	9.2.	KTU (2,174)
1642.	KTU (1)	9616391	Jonuškienė, I., Narmontaitė, J., Kantminienė, K., Tumosienė, I., Stankevičienė, R., & Petrašauskienė, N. (2025). Eco-friendly biosynthesis and characterization of silver nanoparticles using Zinnia elegans L. plant extracts /. *Sustainability.*, *vol. 17*(iss. 21), p. 1-24. doi: 10.3390/su17219451	N 003 (50)	9.2.	KTU (3,505)
1643.	KTU (0,0714)	9616455	Jung, J., Tikoo, S., Váci, Z., Krawczynski, M., Solheid, P., & Burns, D. et al. (2025). Magnetic mineralogy in lunar mare basalts and implications for paleointensity retrieval /. *Journal of geophysical research: Planets.*, *vol. 130*(iss. 9), p. 23-35. doi: 10.1029 /2025JE009030	N 002 (100)	9.2.	KTU (1,188)
1644.	KTU (0,8333)	9616479	Juodėnas, M., Khinevich, N., Klyvis, G., Henzie, J., Tamulevičius, T., & Tamulevičius, S. (2025). Lasing in an assembled array of silver nanocubes /. *Nanoscale horizons.*, *vol. 10*(iss. 1), p. 142-149. doi: 10.1039/d4nh00263f	N 002 (50)	9.2.	KTU (4,628)
1645.	GTC (1)	9616494	Stonis, J., & Remeikis, A. (2025). Dvidulopsis diviantis Stonis & Remeikis in Stonis, Diškus, Remeikis & Orlovskytė, 2025. *Neteikiama*. 11055433-CA46-4A13-8369-B060F08285E5.	N 014 (100)	9.7.	GTC (15)
1646.	GTC (0,4)	9616608	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2025). Stigmella minicontorta Stonis, Remeikis & Diškus in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2025. *Neteikiama*. D1E7759C-6210-4A32-B37B-F07CDC8697F5.	N 014 (100)	9.7.	GTC (6)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1647.	GTC (1)	9616688	Stonis, J., & Remeikis, A. (2025). Stigmella gracifurcata Stonis & Remeikis in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2025. *Neteikiama*. 62C1C61A-4383-4223-B2F6-167AA808534A.	N 014 (100)	9.7.	GTC (15)
1648.	GTC (0,5)	9616730	Stonis, J., & Diškus, A. (2025). Stigmella arrogans Stonis & Diškus in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2025. *Neteikiama*. 18F984CC-E9BD-4C4E-9F56-B2ED3E3D9487.	N 014 (100)	9.7.	GTC (7,5)
1649.	KTU (1)	9616821	Jūrienė, L., Baranauskienė, R., Jovaišaitė, J., Pukalskas, A., & Venskutonis, P. (2025). Fractionation of lipophilic compounds of Tagetes patula flowers by using consecutive 2-step extraction with different CO2 densities /. *Journal of supercritical fluids.*, *vol. 223*, p. 1-12. doi: 10.1016/j.supflu.2025.106613	N 003 (20)	9.2.	KTU (1,116)
1650.	KTU (0,225)	9616844	Kadlecová, A., Dzedulionytė Müldür, K., Peřina, M., Bieleszová, K., Zhang, C., & Kováříček, D. et al. (2025). Synthesis, anthelmintic activity, and mechanism of action of 5-Aryl-1H-indoles /. *Journal of agricultural and food chemistry.*, *vol. 73*(iss. 52), p. 33059-33069. doi: 10.1021/acs.jafc.5c14071	N 003 (100)	9.2.	KTU (5,508)
1651.	GTC (1)	9616920	Stonis, J., & Remeikis, A. (2025). Stigmella aridosa Stonis & Remeikis in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. CA07EA39-8FBE-4F2A-A60D-0CD04502FF82.	N 014 (100)	9.7.	GTC (15)
1652.	LSU (0,1667)	9617117	Sakinepoor, A., Degens, H., & Mazidi, M. (2025). Does the muscle activation pattern and movement pattern during a handball throw differ between handball players with normal posture and those with abnormal posture /. *Sport sciences for health.*, *vol. 21*. doi: 10.1007/s11332-025-01505-8	N 010 (20)	9.00.	LSU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1653.	LSU (0,125)	9617146	Sakinepoor, A., Degens, H., Ghobadi, A., & Mazidi, M. (2025). Improvement of throwing patterns in subjects with forward head and rounded shoulder after a corrective exercise intervention. A retrospective study /. *Journal of bodywork and movement therapies.*, *vol. 45*, p. 406-417. doi: 10.1016/j.jbmt.2025.09.016	N 010 (20)	9.00.	LSU (–)
1654.	KTU (0,3333)	9619626	Kesavan, K., Lee, H., Shahnawaz, -., Swyamprabha, S., Tavgeniene, D., & Blazevicius, D. et al. (2025). Solution processable fluorene-based hole transporting materials for high-efficiency OLEDs /. *Synthetic metals.*, *vol. 314*, p. 1-12. doi: 10.1016/j.synthmet.2025.117921	N 003 (100)	9.2.	KTU (3,798)
1655.	KTU (0,3333)	9619657	Keshariya, A., Verma, A., & Yadav, B. (2025). Seasonal dynamics of submarine groundwater discharge zones along the Southeastern Arabian Sea coastline /. *Environmental monitoring and assessment.*, *vol. 197*(iss. 7), p. 1-17. doi: 10.1007/s10661-025-14193-1	N 001 (50), N 012 (50)	9.2.	KTU (2,956)
1656.	LAMMC (0,3333)	9619771	Kačergius, A., Gegeckas, A., & Gudiukaitė, R. (2025). Recent advances in soil health: influences of organic carbon and microbiota :. *Biology.*, *vol. 14*(iss. 5), p. [1-3]. doi: 10.3390 /biology14050500	N 010 (70)	9.00.	LAMMC (–)
1657.	KTU (0,75)	9619858	Klinavičius, T., Riaubaitė, G., Rumpf, R., & Tamulevičius, T. (2025). Resonant-reflecting/absorbing coatings for maximizing the efficiency of hybrid thermal-electric power generation /. *Solar energy materials and solar cells.*, *vol. 292*, p. 1-14. doi: 10.1016 /j.solmat.2025.113813	N 002 (50)	9.2.	KTU (4,588)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1658.	KTU (1)	9619871	Klinavičius, T., Tamulevičienė, A., & Tamulevičius, T. (2025). How to select the proper gold permittivity for generating training data for deep neural networks for analysis of the nanoparticle colloid size distributions from their UVVisNIR extinction spectra? /. *Journal of physical chemistry A.*, *vol. 129*(iss. 39), p. 17616-17631. doi: 10.1021/acs.jpcc.5c03973	N 002 (50)	9.2.	KTU (2,555)
1659.	KTU (0,25)	9619945	Konar, R., Maiti, S., Ismayilova, A., & Kundu, M. (2025). The premise and promise of electrolyte manipulation and separator technology in potassium-ion batteries /. *Energy storage materials.*, *vol. 83*, p. 1-48. doi: 10.1016/j.ensm.2025.104722	N 002 (100)	9.2.	KTU (8,51)
1660.	KTU (1)	9619978	Krakauskaitė, U., Aboobacker, S., Kitrytė-Syrpa, V., & Syrpas, M. (2025). Optimised extraction and purification of dual-function cosmetic-grade phycocyanin and allophycocyanin from dried arthrospira platensis biomass using conventional methods /. *Applied sciences.*, *vol. 15*(iss. 2), p. 1-18. doi: 10.3390 /app15020532	N 003 (100)	9.2.	KTU (5,241)
1661.	LSU (0,3333)	9620004	Alaune, D., Snieckus, A., Travassos, B., Chmura, P., Pizarro, D., & Coutinho, D. (2025). How does the number of small goals affect national-level female soccer players in game-based situations? effects on technical–tactical, physical, and physiological variables /. *Sensors.*, *vol. 25*(iss. 13), p. 1-16. doi: 10.3390/s25134035	N 010 (100)	9.2.	LSU (6,714)
1662.	LSU (0,1)	9620041	Alblaji, M., Gray, S., Almesbehi, T., Morrison, D., & Malkova, D. (2025). Benefits of krill oil supplementation during alternate-day fasting in adults with overweight and obesity: a randomized trial /. *Obesity.*, *vol. 33*(iss. 9). doi: 10.1002/oby.24354	N 010 (100)	9.2.	LSU (1,446)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1663.	LSU (0,125)	9620065	Alblaji, M., Gray, S., Westrop, S., & Malkova, D. (2025). Effects of long-chain n-3 fatty acids supplementation during caloric restriction on body composition in overweight and obese adults: a systematic review and meta-analysis of randomized controlled trials /. *Food science and nutrition.*, *vol. 13*(iss. 4), p. 1-13. doi: 10.1002/fsn3.70108	N 010 (100)	9.2.	LSU (1,696)
1664.	LSU (0,0357)	9620143	Berry, C., McKinley, G., Bayes, H., Anderson, D., Lang, C., & Gill, A. et al. (2025). Resistance exercise therapy after COVID-19 infection :. *JAMA network open.*, *vol. 8*(iss. 11), p. 1-16. doi: 10.1001/jamanetworkopen.2025.34304	N 010 (100)	9.2.	LSU (1,966)
1665.	LSU (0,0413)	9620164	Bertoldi, K., Haagsma, A., Bernardelli, R., Karam, L., Coll-Planas, L., & Frajacomo, F. et al. (2025). Loneliness is independently associated with functioning in the oldest old: a cross-sectional study using data from the survey of health, ageing and retirement in Europe /. *Physical therapy.*, *vol. 105*(iss. 10), p. 1. doi: 10.1093/ptj/pzaf116	N 010 (100)	9.2.	LSU (1,028)
1666.	LSU (0,1)	9620180	Binmahfoz, A., Johnston, L., Dunning, E., Gray, C., & Gray, S. (2025). The effects of a home-based resistance training programme on body composition and muscle function during weight loss in people living with overweight or obesity: a randomised controlled pilot trial /. *Nutrition & metabolism.*, *vol. 22*(iss. 1). doi: 10.1186/s12986-025-00986-1	N 010 (100)	9.2.	LSU (1,191)
1667.	LSU (1)	9620213	Brazaitis, M., Židonienė, K., Eimantas, N., & Solianik, R. (2025). Six-day fasting causes temporary increases in both antioxidant capacity and oxidative stress in healthy young men: a randomized controlled trial /. *Antioxidants.*, *vol. 14*(iss. 3), p. 1-15. doi: 10.3390/antiox14030269	N 010 (100)	9.2.	LSU (11,6)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1668.	LSU (1)	9620225	Brazdzionyte, R., Motiejunaite, K., Poderiene, K., Trinkunas, E., & Kairiukstiene, Z. (2025). Age-related cardiovascular responses to intermittent back muscle and bicycle ergometer exercise in healthy adults /. *Applied sciences.*, *vol. 15*(iss. 13), p. 1-13. doi: 10.3390/app15136985	N 010 (100)	9.2.	LSU (5,241)
1669.	LSU (0,9)	9620309	Cesanelli, L., Degens, H., Toper, C., Kamandulis, S., & Satkunskiene, D. (2025). Lower calf raise efficiency in obesity is partially related to higher triceps surae MTU passive stiffness, hysteresis, and reduced relative strength /. *Journal of applied physiology.*, *vol. 138*(iss. 4), p. 1066-1078. doi: 10.1152 /japplphysiol.00702.2024	N 010 (100)	9.2.	LSU (12,701)
1670.	KTU (1)	9620352	Krucaite, G., & Grigalevicius, S. (2025). Low molar mass carbazole-based host materials for phosphorescent organic light-emitting diodes: a review /. *Coatings.*, *vol. 15*(iss. 4), p. 1-40. doi: 10.3390/coatings15040398	N 003 (100)	9.2.	KTU (5,615)
1671.	KTU (0,3333)	9620362	Krzemiński, P., Lazauskas, A., Meskinis, S., Wojnarowska-Nowak, R., Cieniek, B., & Kisała, J. (2025). Nanosecond laser-fabricated titanium meshes and their chemical modification for photocatalytic and SERS applications /. *Applied sciences.*, *vol. 15* (iss. 21), p. 1-16. doi: 10.3390/app152111579	N 002 (50)	9.2.	KTU (1,235)
1672.	KTU (1)	9620377	Kudrevičius, L., Laurikaitienė, J., Laurikaitytė, G., & Adlienė, D. (2025). Development of metal/metal oxide enriched polymer composites for radiation shielding of low-energy photons /. *Radiation physics and chemistry.*, *vol. 234*, p. 803-811. doi: 10.1016/j.radphyschem.2025.112807	N 002 (70)	9.2.	KTU (4,723)
1673.	KTU (0,25)	9620391	Kulkarni, V., Kashyap, A., Pal, M., & Tyagi, H. (2025). Performance analysis of solar collector integrated with porous metallic foam /. *Applied sciences.*, *vol. 15*(iss. 5), p. 1-24. doi: 10.3390 /app15052432	N 001 (100)	9.2.	KTU (1,853)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1674.	KTU (1)	9620403	Kumpikaitė, E., Puttaswamy, D., & Petraitienė, S. (2025). Comparison of the pilling resistance of linen and hemp woven fabrics /. *Fibres and textile in Eastern Europe.*, *vol. 33*(iss. 1), p. 27-39. doi: 10.2478/ftee-2025-0003	N 001 (50)	9.2.	KTU (1,972)
1675.	KTU (1)	9620457	Kutraite, I., Augustiniene, E., & Malys, N. (2025). Hydroxybenzoic acids: microbial metabolism, pathway engineering and products /. *Biotechnology advances.*, *vol. 81*, p. 1-23. doi: 10.1016/j. biotechadv.2025.108571	N 003 (20)	9.2.	KTU (4,056)
1676.	KTU (1)	9620547	Landauskas, M., Ruzgas, T., & Valakevičius, E. (2025). Predicting asset dynamics with hybrid bivariate kernel density estimate and Markov model /. *Computational economics.*, *vol. 66*, p. 405-419. doi: 10.1007/s10614-024-10721-2	N 001 (100)	9.2.	KTU (5,836)
1677.	KTU (0,0909)	9620581	Lenka, S., Gupta, S., Rehman, B., Dubey, D., Wang, H., & Sharma, A. et al. (2025). TiO2-nanobelt-enhanced, phosphorescent, organic light-emitting diodes /. *Nanomaterials.*, *vol. 15*(iss. 3), p. 1-17. doi: 10.3390/nano15030199	N 003 (100)	9.2.	KTU (1,208)
1678.	KTU (0,4)	9620599	Lenka, S., Tavgeniene, D., Wang, H., Kumar, A., Lin, Z., & Jaykumar, J. et al. (2025). Branched carbazole based derivative as very efficient host material for third generation OLED devices /. *Synthetic metals.*, *vol. 315*, p. 1-9. doi: 10.1016/j.synthmet. 2025.117971	N 003 (100)	9.2.	KTU (3,721)
1679.	KTU (1)	9620643	Litvakas, A., & Iljinas, A. (2025). Comparison of methods and results for determining optical characteristics of bismuth ferrite thin films grown by reactive magnetron co-sputtering /. *ECS Journal of solid state science and technology.*, *vol. 14*(iss. 9), p. 1- 11. doi: 10.1149/2162-8777/ae020c	N 002 (100)	9.2.	KTU (4,526)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1680.	KTU (0,12)	9620653	Liu, C., Yang, Y., Fletcher, J., Liu, A., Gilley, I., & Musgrave III, C. et al. (2025). Cation interdiffusion control for 2D/3D heterostructure formation and stabilization in inorganic perovskite solar modules /. *Nature energy.*, *vol. 10*(iss. 8), p. 981-990. doi: 10.1038 /s41560-025-01817-6	N 003 (100)	9.2.	KTU (20,529)
1681.	LSU (0,875)	9620711	Cesanelli, L., Saveikis, D., Conte, D., & Satkunskiene, D. (2025). Discipline-specific adaptation patterns in respiratory and lower limb musculotendinous structures: cyclists vs. basketball players /. *The journal of sports medicine and physical fitness.*, *vol. 65*(iss. 4), p. 493-506. doi: 10.23736/S0022-4707.24.16429-8	N 010 (100)	9.2.	LSU (6,107)
1682.	LSU (1)	9620801	Cesanelli, L., Ylaite, B., Brazaitis, M., Eimantas, N., Ratkevicius, A., & Satkunskiene, D. et al. (2025). Metabolic stress and muscle mechanics: Acute response of isolated soleus and EDL muscles to prolonged fasting in mice with distinct muscle phenotypes /. *Biology open.*, *vol. 14*(iss. 10), p. 1-14. doi: 10.1242/bio.062245	N 010 (100)	9.2.	LSU (7,397)
1683.	LSU (0,6667)	9620816	Chaillou, T., Hogg, C., Treigyte, V., Juškevičiūtė, E., Eimantas, N., & Brazaitis, M. (2025). Exogenous heating induces a more accentuated rise in prolactin concentration than exertional heating in young men, despite a closely matched body core temperature increase /. *Journal of thermal biology.*, *vol. 133*(art. no. 104290), p. 1-10. doi: 10.1016/j.jtherbio.2025.104290	N 010 (100)	9.2.	LSU (14,357)
1684.	KTU (1)	9620956	Makauskas, P., & Pal, M. (2025). Stable Multipoint Flux Approximation (MPFA) scheme for anisotropic porous media /. *Alexandria engineering journal.*, *vol. 117*, p. 418-429. doi: 10.1016/j.aej.2024.11.108	N 009 (100)	9.2.	KTU (12,667)
1685.	KTU (1)	9621086	Matijūnas, M., Alaburdaite, R., Ivanauskas, R., Zalenkiene, S., & Ancutiene, I. (2025). Study of formation of cadmium sulfide layers on polypropylene film /. *Thin solid films.*, *vol. 826*, p. 1-9. doi: 10.1016/j.tsf.2025.140757	N 003 (100)	9.2.	KTU (4,494)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1686.	LSU (0,0413)	9621190	Chang, Y., Etnier, J., Li, R., Chen, Y., Hung, C., & Chen, F. et al. (2025). Cardiorespiratory fitness, independent of APOE genotype, is associated with better neurocognitive function in older adults: An ERP study /. *Psychology of sport and exercise.*, *vol. 76*, p. 1-8. doi: 10.1016/j.psychsport.2024.102748	N 010 (100)	9.2.	LSU (0,896)
1687.	LSU (0,875)	9621230	Coletta, F., Cesanelli, L., Kamandulis, S., & Conte, D. (2025). Comparative analysis of elbow flexor morphology, physiology, and performance between arm wrestlers and strength-trained athletes /. *Journal of strength and conditioning research.*, *vol. 39* (iss. 5), p. 579-586. doi: 10.1519/JSC.0000000000005071	N 010 (100)	9.2.	LSU (10,858)
1688.	GTC (1)	9621628	Stonis, J., & Remeikis, A. (2025). Stigmella atlantidica Stonis & Diškus in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. 6F96DF4A-2757-43A9-BD9C-9CF326974053.	N 014 (100)	9.7.	GTC (15)
1689.	GTC (0,5)	9621641	Stonis, J., Remeikis, A., Diškus, A., & Orlovskytė, S. (2025). Stigmella lunacrescens Stonis & Remeikis in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. E9415CEE-85D1-4E89-907E-080E48FE0E03.	N 014 (100)	9.7.	GTC (7,5)
1690.	GTC (1)	9621654	Stonis, J., & Remeikis, A. (2025). Stigmella mutabilis Stonis & Remeikis in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. C171E72F-1D41-4A6C-85D8-BEAF939FD0AA.	N 014 (100)	9.7.	GTC (15)
1691.	GTC (1)	9621667	Stonis, J., & Remeikis, A. (2025). Stigmella pacifista Stonis & Remeikis in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. AF37401D-DB81-4076-8D49-6900E30A0F5B.	N 014 (100)	9.7.	GTC (15)
1692.	GTC (1)	9621680	Stonis, J., & Remeikis, A. (2025). Stigmella rostrata Stonis & Diškus in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. FDC7AA99-E2AE-45BF-A0CA-461EC6377AAA.	N 014 (100)	9.7.	GTC (15)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1693.	GTC (1)	9621693	Stonis, J., & Remeikis, A. (2025). Stigmella ruralis Stonis & Remeikis in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. AA84690C-C6B4-4071-B841-1E6FAA16602C.	N 014 (100)	9.7.	GTC (15)
1694.	GTC (0,5)	9621706	Stonis, J., & Diškus, A. (2025). Stigmella serjanica Stonis & Diškus in Stonis, Remeikis, Diškus & Orlovskytė, 2025. *Neteikiama*. F71A3DF2-7656-4B49-9C25-0D1EB1082890.	N 014 (100)	9.7.	GTC (7,5)
1695.	GTC (1)	9621719	Stonis, J., & Remeikis, A. (2025). Pseudopostega bestiola Stonis & Remeikis in Stonis, Remeikis & Orlovskytė 2025. *Neteikiama*. 7EDF659C-7234-4054-90E4-9095CFCA8A8C.	N 014 (100)	9.7.	GTC (15)
1696.	GTC (1)	9621731	Stonis, J., & Remeikis, A. (2025). Pseudopostega cristagalli Stonis & Remeikis in Stonis, Remeikis & Orlovskytė, 2025. *Neteikiama*. 4E41BB25-4A14-4D1A-BA6F-BE1FD0FB7125.	N 014 (100)	9.7.	GTC (15)
1697.	GTC (1)	9621743	Stonis, J., & Remeikis, A. (2025). Pseudopostega geometra Stonis & Remeikis in Stonis, Remeikis & Orlovskytė, 2025. *Neteikiama*. A16D93A2-C835-4359-9804-C09CB15F2DCF.	N 014 (100)	9.7.	GTC (15)
1698.	GTC (1)	9621756	Stonis, J., & Remeikis, A. (2025). Pseudopostega jamaicensis Stonis & Remeikis in Stonis, Remeikis & Orlovskytė, 2025. *Neteikiama*. 8AE67C57-CC33-4BA5-8AFC-6D472DD19D5E.	N 014 (100)	9.7.	GTC (15)
1699.	GTC (0,6667)	9621768	Stonis, J., Remeikis, A., & Orlovskytė, S. (2025). Pseudopostega merendoni Stonis & Remeikis in Stonis, Remeikis & Orlovskytė, 2025. *Neteikiama*. FFCAFCE1-B61B-4422-AC6A-218293203908.	N 014 (100)	9.7.	GTC (10)
1700.	GTC (1)	9621781	Stonis, J., & Remeikis, A. (2025). Pseudopostega ocellata Stonis & Remeikis in Stonis, Remeikis & Orlovskytė 2025. *Neteikiama*. D6F8EC3C-9E73-4B3C-B732-D3FB4F7EFE3F.	N 014 (100)	9.7.	GTC (15)
1701.	GTC (0,6667)	9621795	Stonis, J., Diškus, A., & Orlovskytė, S. (2025). Dishkeya tarapotica Diškus & Stonis in Stonis, Diškus & Orlovskytė, 2025. *Neteikiama*. 2C8401F1-298B-438A-8D8A-2314D22CD12C.	N 014 (100)	9.7.	GTC (10)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1702.	GTC (0,25)	9621806	Yakovlev, R., Müller, G., Saldaitis, A., & Prozorov, A. (2025). Davidlivingstonia mooseri Yakovlev, Müller, Saldaitis & Prozorov, 2025. *Neteikiama*. 1AA64E3B-4E6B-402F-8C2D-E81C8D115AF9.	N 014 (100)	9.7.	GTC (8,385)
1703.	GTC (0,3333)	9621817	Ustjuzhanin, P., Kovtunovichc, V., & Saldaitis, A. (2025). Alucita mayri Ustjuzhanin, Kovtunovich & Saldaitis in Ustjuzhanin, Kovtunovich, Saldaitis & Prozorov, 2025. *Neteikiama*. 5A5D6160-98A3-4924-9827-0793E73BFB8F.	N 014 (100)	9.7.	GTC (5)
1704.	GTC (0,125)	9621829	Yakovlev, R., Dûda, J., Kalashian, M., Prozorov, A., Japaridze, L., & Hulsbosch, R. et al. (2025). Description of Dyspessa gayane sp. n. collected in southern Armenia with comparison to other relatives from the D. tristis species group (Lepidoptera, Cossidae, Cossinae) /. *Ecologica Montenegrina.*, *vol. 82*, p. 169-176. doi: 10.37828/em.2025.82.12	N 014 (100)	9.00.	GTC (–)
1705.	GTC (0,125)	9621845	Yakovlev, R., Dûda, J., Kalashian, M., Prozorov, A., Japaridze, L., & Hulsbosch, R. et al. (2025). Dyspessa gayane Yakovlev, Dûda, Kalashian, Prozorov, Japaridze, Hulsbosch, Müller & Saldaitis, 2025. *Neteikiama*. F08561A4-394D-4D96-9FBC-548AC9A7218A.	N 014 (100)	9.7.	GTC (5,625)
1706.	GTC (0,1111)	9621861	Revay, E., Prozorova, T., Junnila, A., Yakovlev, R., Saldaitis, A., & Volkova, J. et al. (2025). Lasiocesa ladislavi Revay, Saldaitis, Prozorova & Prozorov in Revay, Prozorova, Murphy, Yakovlev, Saldaitis, Volkova, Sulak, Müller & Prozorov, 2025. *Neteikiama*. 788610C0-1A5C-4705-A84D-68F7B35301DD.	N 014 (100)	9.7.	GTC (5,27)
1707.	GTC (0,25)	9621877	Saldaitis, A., Ihle, S., Müller, G., & Prozorov, A. (2025). Bharetta hanne Saldaitis, Ihle, Müller & Prozorov in Saldaitis, Junnila, Ihle, Sulak, Yakovlev, Volkova, Müller, Prozorova & Prozorov, 2025. *Neteikiama*. 21157ADC-02C4-474F-8BF6-D2CDCA40DF0D.	N 014 (100)	9.7.	GTC (8,385)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1708.	GTC (0,0909)	9621896	Saldaitis, A., van Lien, V., Junnila, A., Ihle, S., Sulak, H., & Yakovlev, R. et al. (2025). Bharetta sarah Saldaitis, Lien, Müller & Prozorov, 2025. *Neteikiama*. D6D5AB8C-3DA0-4EC1-8ED6-CB47EF744697.	N 014 (100)	9.7.	GTC (4,724)
1709.	GTC (0,125)	9621915	Prozorova, T., Saldaitis, A., Yakovlev, R., Sulak, H., Volkova, J., & Revay, E. et al. (2025). Hypotrabala lyovushkini sp. n. – an overlooked gem (Lepidoptera, Lasiocampidae, Lasiocampinae, Selenepherini) /. *Ecologica Montenegrina.*, *vol. 87*, p. 212-223. doi: 10.37828/em.2025.87.9	N 014 (100)	9.00.	GTC (–)
1710.	GTC (0,125)	9621931	Prozorova, T., Saldaitis, A., Yakovlev, R., Sulak, H., Volkova, J., & Revay, E. et al. (2025). Hypotrabala lyovushkini Prozorova, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller & Prozorov, 2025. *Neteikiama*. 624ED7C1-B541-4DF1-926B-2F5FAC5ECC13.	N 014 (100)	9.7.	GTC (5,625)
1711.	GTC (0,3333)	9622002	VOLYNKIN, A., SALDAITIS, A., & MÜLLER, G. (2025). Eight new species of the genus Siccia Walker from mainland Africa (Lepidoptera: Erebidae: Arctiinae: Lithosiini). *Zootaxa*, *5659*(2), 191–209. doi: 10.11646/zootaxa.5659.2.3	N 014 (100)	9.2.	GTC (–)
1712.	GTC (0,3333)	9622030	VOLYNKIN, A., SALDAITIS, A., & MÜLLER, G. (2025). Siccia salonga Volynkin, Saldaitis & Müller, 2025. *Neteikiama*. C00D1921-3D4D-4710-907F-57E3E452F25E.	N 014 (100)	9.7.	GTC (5)
1713.	MRU (0,2)	9622183	Rabiah, H., El-Sheikh, M., Alatar, A., Alsakkaf, W., & Pereira, P. (2025). Blue carbon storage variability in a hyper-arid evaporitic environment: A comparative study of inland and coastal sabkhas ecosystems /. *Journal of King Saud University – Science.*, *vol. 37* (iss. 6), p. 1-6. doi: 10.25259/JKSUS_816_2025	N 006 (50), N 012 (50)	9.2.	MRU (1,486)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1714.	MRU (0,1)	9622295	Bogunovic, I., da Silva Pereira, P., Galic, M., Percin, A., Matisic, M., & Kisic, I. et al. (2025). Soil management strategies for mitigating degradation and enhancing sustainability in sloped Stagnosols under maize cultivation – first results /. *International agrophysics.*, *vo. 39*(iss. 4), p. 365-383. doi: 10.31545 /intagr/205467	N 006 (40)	9.2.	MRU (0,508)
1715.	MRU (0,2)	9622314	Zhou, A., Zhao, W., Han, Y., Zhang, S., & Pereira, P. (2025). Effects and benefits of wind erosion prevention in China's dryland and surrounding countries /. *Catena.*, *vol. 251*, p. 181-184. doi: 10.1016/j.catena.2025.108812	N 006 (100)	9.2.	MRU (3,335)
1716.	KTU (0,75)	9622744	Melnikas, A., Ivanauskas, R., Žalenkienė, S., & Mikolajūnas, M. (2025). Bismuth(III) sulfide films by chemical bath deposition method using L-cysteine as a novel sulfur source /. *Crystals.*, *vol. 15*(iss.6), p. 1-14. doi: 10.3390/cryst15060515	N 003 (100)	9.2.	KTU (3,945)
1717.	KTU (1)	9622756	Memon, A., Makauskas, P., Kaminskaitė-Baranauskienė, I., & Pal, M. (2025). Repurposing depleted hydrocarbon reservoirs for geothermal energy: a case study of the Vilkyčiai Cambrian sandstone in Lithuania /. *Energy reports.*, *vol. 14*, p. 243-253. doi: 10.1016/j.egyr.2025.06.027	N 001 (50), N 009 (50)	9.2.	KTU (7,634)
1718.	KTU (1)	9622770	Memon, A., & Pal, M. (2025). Assessing geothermal energy production potential of devonian geothermal complexes in Lithuania /. *Energies.*, *vol. 18*(iss. 3), p. 1-24. doi: 10.3390 /en18030612	N 001 (50), N 009 (50)	9.2.	KTU (5,33)
1719.	KTU (1)	9622806	Meškinis, Š., Jankauskas, Š., Kamarauskas, L., Vasiliauskas, A., Guobienė, A., & Lazauskas, A. et al. (2025). Effect of synthesis conditions on graphene directly grown on SiO2: structural features and charge carrier mobility /. *Nanomaterials.*, *vol. 15* (iss. 17), p. 1-16. doi: 10.3390/nano15171315	N 002 (50)	9.2.	KTU (3,321)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1720.	KTU (1)	9622823	Meškinis, Š., Lazauskas, A., Jankauskas, Š., Guobienė, A., & Gudaitis, R. (2025). Advancing graphene synthesis: low-temperature growth and hydrogenation mechanisms using plasma-enhanced chemical vapor deposition /. *Molecules.*, *vol. 30* (iss. 1), p. 1-16. doi: 10.3390/molecules30010033	N 002 (50)	9.2.	KTU (3,623)
1721.	KTU (1)	9622868	Mihalkovich, A. (2025). On the security of the STR key exchange protocol /. *AIMS Mathematics.*, *vol. 10*(iss. 2), p. 1967-1980. doi: 10.3934/math.2025092	N 001 (100)	9.2.	KTU (11,058)
1722.	KTU (1)	9622876	Mikalkevičius, M., Juodėnas, M., Vasiliauskas, A., Tamulevičius, S., Tamulevičius, T., & Tamulevičienė, A. (2025). LIPSS in thin films as a large-scale mask for deep etching of sub-micron photonic structures /. *Journal of materials processing technology.*, *vol. 343*, p. 1-11. doi: 10.1016/j.jmatprotec.2025.118994	N 002 (50)	9.2.	KTU (5,07)
1723.	KTU (1)	9622941	Mohamed, A., & Jusas, V. (2025). Advancing fractal dimension techniques to enhance motor imagery tasks using EEG for brain–computer interface applications /. *Applied sciences.*, *vol. 15*(iss. 11), p. 1-27. doi: 10.3390/app15116021	N 009 (100)	9.2.	KTU (5,241)
1724.	KTU (0,875)	9622981	Monshi, M., Moussavi, M., Khinevich, N., Tamulevičius, T., Tamulevičienė, A., & Henzie, J. et al. (2025). Graphene-enhanced resonant arrays of silver nanoparticles for sustained detection of Raman signature /. *Journal of physical chemistry C.*, *vol. 129*(iss. 33), p. 14983-14992. doi: 10.1021/acs.jpcc.5c02135	N 002 (50)	9.2.	KTU (3,162)
1725.	KTU (1)	9622998	Monshi, M., Moussavi, M., Peckus, D., Rajackaitė, E., Vasiliauskas, A., & Andrulevičius, M. et al. (2025). Correlation study of graphitic shell encapsulated nickel: a multi-spectroscopic approach /. *Carbon.*, *vol. 232*, p. 1-18. doi: 10.1016/j.carbon. 2024.119704	N 002 (30)	9.2.	KTU (4,267)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1726.	KTU (0,1667)	9623035	Moosavi, S., Zafar, M., & Sanfilippo, F. (2025). Snake robots: a state-of-the-art review on design, locomotion, control, and real-world applications /. *Mechatronics.*, *vol. 112*, p. 1-21. doi: 10.1016/j.mechatronics.2025.103418	N 009 (50)	9.2.	KTU (0,754)
1727.	KTU (0,1111)	9623321	Nazir, M., Kumar, O., Ali, R., Saeed, M., Ahmad, A., & Rehman, A. et al. (2025). Fenton activated and visible light triggered trimetallic FeZnAl-LDH for remediation of Crystal violet dye /. *Journal of molecular structure.*, *vol. 1335*, p. 1-10. doi: 10.1016/j. molstruc.2025.142000	N 002 (100)	9.2.	KTU (1,788)
1728.	KTU (1)	9623430	Onoriode-Afunezie, M., Urbanskis, P., Urniežaitė, I., & Šulčiūtė, A. (2025). Optimized TiO2 coatings on AISI 316 steel for advanced photocatalytic wastewater treatment: mechanism and performance /. *ACS Omega.*, *vol. 10*(iss. 31), p. 34666-34682. doi: 10.1021/acsomega.5c03565	N 003 (20)	9.2.	KTU (1,333)
1729.	KTU (0,5)	9623446	Orinaite, U., Burdzik, R., Ranjan, V., & Ragulskis, M. (2025). Prediction of approaching trains based on H-ranks of track vibration signals /. *Computer-aided civil and infrastructure engineering.*, *vol. 40*(iss. 5), p. 614-631. doi: 10.1111/mice.13349	N 001 (100)	9.2.	KTU (11,35)
1730.	KTU (1)	9623458	Orinaitė, U., Šmidtaitė, R., & Ragulskis, M. (2025). Arnold tongues of divergence in the Caputo fractional standard map of nilpotent matrices /. *Nonlinear analysis: modelling and control.*, *vol. 30*, p. 1-18. doi: 10.15388/namc.2025.30.43746	N 001 (50), N 009 (50)	9.2.	KTU (8,526)
1731.	KTU (1)	9623486	Ostreika, A., Audinys, R., Šlikas, Ž., Radkevičius, J., & Šutas, M. (2025). Deep reinforcement learning for a self-driving vehicle operating solely on visual information /. *Electronics.*, *vol. 14*(iss. 5), p. 1-30. doi: 10.3390/electronics14050825	N 009 (50)	9.2.	KTU (2,938)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1732.	KTU (1)	9623510	Palubeckis, G. (2025). A fast local search based memetic algorithm for the parallel row ordering problem /. *Applied mathematics and computation.*, *vol. 486*, p. 1-25. doi: 10.1016/j. amc.2024.129040	N 009 (100)	9.2.	KTU (14,444)
1733.	VILNIUS TECH (1)	9623736	Pakrijauskas, K., & Mažeika, D. (2025). A rule-based method for enhancing burst tolerance in stateful microservices /. *Electronics: Special issue: New advances in cloud computing and its latest applications.*, *vol. 14*(iss. 14), p. 1-20. doi: 10.3390 /electronics14142752	N 009 (50)	9.2.	VILNIUS TECH (2,938)
1734.	KTU (0,4545)	9623761	Peckus, D., Kasabji, F., Moussavi, M., Vidal, L., Boubaker, H., & Tamulevičienė, A. et al. (2025). Influence of spike geometry on electromagnetic field enhancement and the linear and nonlinear plasmonic properties of gold nanourchins /. *ACS Applied nano materials.*, *vol. 8*(iss. 40), p. 19322-19332. doi: 10.1021/acsanm. 5c03297	N 002 (50)	9.2.	KTU (3,387)
1735.	KTU (1)	9623781	Peckus, D., Mykolaitis, J., Tamulevičienė, A., Klimaitė, G., Khatmi, G., & Juodėnas, M. et al. (2025). Optimization of process parameters for the photophysical synthesis of colloidal Ag, Au, and Cu nanoparticles using femtosecond laser ablation in water /. *Optical materials.*, *vol. 161*, p. 1-12. doi: 10.1016/j.optmat. 2025.116796	N 002 (50)	9.2.	KTU (3,585)
1736.	KTU (0,5556)	9623834	Petrulevicius, J., Truong, M., Daskeviciene, M., Bubniene, G., Hira, S., & Iwasaki, Y. et al. (2025). Asymmetric perinone-based electron-collecting monolayer materials for n–i–p perovskite solar cells /. *Journal of materials chemistry C.*, *vol. 13*(iss. 29), p. 14991-15001. doi: 10.1039/d5tc01485a	N 003 (100)	9.2.	KTU (5,789)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1737.	KTU (0,1111)	9624047	Roumaissa, L., Cherif, H., Derbak, L., Venskutonis, P., Demirtas, I., & Mohammed M., A. et al. (2025). New insights into secondary metabolite potential in hypericum perforatum, UPLC-ESI-MS/MS to novel phytochemical discovery with bioactivity assessment /. *ChemistrySelect.*, *vol. 10*(iss. 40), p. 1-17. doi: 10.1002/slct. 202503590	N 003 (100)	9.2.	KTU (1,106)
1738.	KTU (1)	9624120	Ruzgas, T., Stankevičius, G., Narijauskaitė, B., & Arnastauskaitė Zencevičienė, J. (2025). Comparative evaluation of nonparametric density estimators for Gaussian mixture models with clustering support /. *Axioms.*, *vol. 14*(iss. 8), p. 1-20. doi: 10.3390/axioms14080551	N 001 (90)	9.2.	KTU (7,05)
1739.	KTU (0,125)	9624214	Sanfilippo, F., Hamza Zafar, M., Wiley, T., & Zambetta, F. (2025). From caged robots to high-fives in robotics: exploring the paradigm shift from human–robot interaction to human–robot teaming in human–machine interfaces /. *Journal of manufacturing systems.*, *vol. 78*, p. 1-25. doi: 10.1016/j.jmsy.2024.10.015	N 009 (30)	9.2.	KTU (1,214)
1740.	KTU (1)	9624309	Saunoriene, L., Ragulskiene, J., Saunoris, M., & Ragulskis, M. (2025). A steganographic scheme based on perfect coverings of dichotomous shares with sparse observation windows /. *Informatica.*, *vol. 36*(iss. 4), p. 959-984. doi: 10.15388/25-INFOR606	N 001 (100)	9.2.	KTU (11,058)
1741.	MRU (0,0303)	9624403	Walther, F., Barton, D., Schwaab, J., Kato-Huerta, J., Immerzeel, B., & Adamescu, M. et al. (2025). Uncertainties in ecosystem services assessments and their implications for decision support – A semi-systematic literature review /. *Ecosystem Services.*, *vol. 73*, p. 383-399. doi: 10.1016/j.ecoser.2025.101714	N 012 (100)	9.2.	MRU (1,79)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1742.	KTU (0,4)	9624479	Shabbir, S., Naeem, F., Haris, M., Ashiq, M., Younas, M., & Latif, H. et al. (2025). Bismuth oxyiodide-based bifunctional Z-scheme heterostructures for photoelectrochemical water splitting /. *Journal of chemical technology and biotechnology.*, *vol. 100*(iss. 5), p. 1096-1104. doi: 10.1002/jctb.7845	N 002 (50)	9.2.	KTU (2,097)
1743.	LSU (0,1667)	9624578	Degens, H., Bobbert, M., & Scholz, M. (2025). A comparison of the force-velocity relationship of bonobo and human muscle fibers /. *Journal of experimental zoology part a: ecological and integrative physiology.*, *vol. 343*(iss. 9). doi: 10.1002/jez.70015	N 010 (100)	9.2.	LSU (2,863)
1744.	KTU (0,0909)	9624593	Sharma, D., Gull, S., Ramakrishnan, A., Lenka, S., Kumar, A., & Kumar, K. et al. (2025). Two-dimensional transition metal dichalcogenide: synthesis, characterization, and application in candlelight OLED /. *Molecules.*, *vol. 30*(iss. 1), p. 1-13. doi: 10.3390/molecules30010027	N 003 (100)	9.2.	KTU (1,318)
1745.	LSU (0,1667)	9624788	Degens, H., Patel, K., & Matsakas, A. (2025). Myostatin knockout mice have larger muscle fibers with normal function and morphology /. *Muscle & nerve.*, *vol. 71*(iss. 6), p. 1122-1131. doi: 10.1002/mus.28389	N 010 (100)	9.2.	LSU (1,974)
1746.	LSU (0,1364)	9624818	della Valle, C., Gatti, C., Bricca, A., Mancini, V., Qipo, O., & Masiulis, N. et al. (2025). Effects of digital physical activity interventions on muscle mechanical function in community-dwelling older adults: a systematic review and meta-analysis /. *European review of aging and physical activity.*, *vol. 22*(iss. 1), p. 1-13. doi: 10.1186/s11556-025-00380-z	N 010 (100)	9.2.	LSU (3,822)
1747.	LSU (0,0367)	9624874	de Mello, G., Frajácomo, F., Haagsma, A., Souza, D., de Oliveira, V., & Olandoski, M. et al. (2025). Physical activity and functional preservation in older adults with hip osteoarthritis: A comparative analysis of age cohorts in the SHARE study /. *PloS one.*, *vol. 20*(iss. 3), p. 1-13. doi: 10.1371/journal.pone.0317578	N 010 (100)	9.2.	LSU (0,428)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1748.	KTU (1)	9625090	Sruogaite, V., & Krylova, V. (2025). Formation and study of bismuth sulphide thin films on textiles of different compositions /. *Applied sciences.*, *vol. 15*(iss. 18), p. 1-25. doi: 10.3390 /app15189904	N 003 (100)	9.2.	KTU (5,241)
1749.	KTU (1)	9625118	Sruogaitė, V., & Krylova, V. (2025). Structure, composition and optical properties of thin films of copper sulphide and bismuth sulphide deposited on various textiles by the SILAR method /. *Coatings.*, *vol. 15*(iss. 11), p. 1-22. doi: 10.3390 /coatings15111266	N 003 (100)	9.2.	KTU (5,615)
1750.	VILNIUS TECH (1)	9625129	Pumputis, D. (2025). Improved methods for estimation in repeated surveys: Combining time series and calibration /. *Nonlinear analysis: modelling and control.*, *vol. 30*(no. 3), p. 551-572. doi: 10.15388/namc.2025.30.41781	N 001 (100)	9.2.	VILNIUS TECH (8,526)
1751.	KTU (0,1765)	9625146	Stacchini, V., Rastgoo, M., Marčinskas, M., Frasca, C., Morita, K., & Frohloff, L. et al. (2025). Phenothiazine-based self-assembled monolayer with thiophene head groups minimizes buried interface losses in tin perovskite solar cells /. *Advanced energy materials.*, *vol. 15*(iss. 29), p. 1-8. doi: 10.1002/aenm.202500841	N 003 (100)	9.2.	KTU (12,432)
1752.	KTU (1)	9625186	Staneviciene, E., & Žekienė, G. (2025). The use of multimedia in the teaching and learning process of higher education: a systematic review /. *Sustainability.*, *vol. 17*(iss. 19), p. 1-26. doi: 10.3390/su17198859	N 009 (50)	9.2.	KTU (3,505)
1753.	KTU (1)	9625238	Stankevičius, G., Jonkus, K., & Pal, M. (2025). Advancing darcy flow modeling: comparing numerical and deep learning techniques /. *Processes.*, *vol. 13*(iss. 9), p. 1-30. doi: 10.3390 /pr13092754	N 001 (100)	9.2.	KTU (5,26)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1754.	MRU (0,1)	9625287	Bogunovic, I., Pereira, P., Galic, M., Percin, A., Kisic, I., & Filipovic, V. et al. (2025). Tillage, Mulch, Fire and Cover: Soil Management Impacts on Degraded Terraces in Mediterranean Olive Groves /. *Land degradation & development.*, *00*(00), p. 1-14. doi: 10.1002 /ldr.70352	N 006 (100)	9.2.	MRU (1,675)
1755.	LSU (1)	9625308	Dudonienė, V., & Žemaitis, E. (2025). Prevalence and risk factors of low back pain among Lithuanian national defense volunteer forces /. *BMC musculoskeletal disorders.*, *vol. 26*(iss. 1), p. 1-8. doi: 10.1186/s12891-025-09235-1	N 010 (100)	9.2.	LSU (8,527)
1756.	LSU (0,0625)	9625331	Dygrýn, J., Brazo-Sayavera, J., Cruz, J., Gebremariam, M., Ribeiro, J., & Capranica, L. et al. (2025). Definitions of determinants of physical activity behaviour: process and outcome of consensus from the DE-PASS expert group /. *International journal of behavioral nutrition and physical activity.*, *vol. 22*(iss. 1), p. 1-11. doi: 10.1186/s12966-025-01728-5	N 010 (100)	9.2.	LSU (2,477)
1757.	KTU (1)	9625369	Štuikys, V., Burbaitė, R., Binkis, M., & Ziberkas, G. (2025). Developing problem-solving skills to support sustainability in STEM education using generative AI tools /. *Sustainability.*, *vol. 17*(iss. 15), p. 1-17. doi: 10.3390/su17156935	N 009 (30)	9.2.	KTU (2,103)
1758.	KTU (0,125)	9625404	Su, X., Ma, Y., Ragulskis, M., Suo, M., Lu, C., & Wang, X. et al. (2025). Collaborative multitask learning framework based on constrained bi-level gradient optimization for mechanical fault diagnosis /. *IEEE Transactions on instrumentation and measurement.*, *vol. 74*, p. 1-18. doi: 10.1109/TIM.2025.3604133	N 001 (100)	9.2.	KTU (2,54)
1759.	KTU (0,0417)	9625473	Takana, L., Channa, S., Zheng, X., O'Mahoney, D., Alaei, S., & Li, Y. et al. (2025). Low damping (111) oriented lithium aluminum ferrite thin films for spin wave applications /. *Applied physics letters.*, *vol. 127*(iss. 3), p. 1-6. doi: 10.1063/5.0278599	N 002 (100)	9.2.	KTU (0,459)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1760.	LSU (0,6)	9625542	Emeljanovas, A., Mieziene, B., Venckunas, T., Lang, J., & Tomkinson, G. (2025). Trends in physical fitness among Lithuanian adolescents aged 11–17 years between 1992 and 2022 /. *Journal of epidemiology and community health.*, *vol. 79* (iss. 4), p. 288-294. doi: 10.1136/jech-2024-223072	N 010 (100)	9.2.	LSU (10,56)
1761.	LSU (0,3)	9625811	Gasperi, L., Sansone, P., Gómez-Ruano, M., Lukonaitienė, I., & Conte, D. (2025). Female basketball game performance is influenced by menstrual cycle phase, age, perceived demands and game-related contextual factors /. *Journal of sports sciences.*, *vol. 43*(iss. 1), p. 117-124. doi: 10.1080/02640414. 2023.2285119	N 010 (100)	9.2.	LSU (5,4)
1762.	LSU (0,9167)	9625824	Golluceli, B., Kamandulis, S., Pernigoni, M., Lukonaitiene, I., Kreivyte, R., & Conte, D. (2025). Physiological, perceived, and physical demands of recreational 3×3 basketball and high-intensity interval training in sedentary adult women /. *Biology of sport.*, *vol. 42*(no. 4), p. 89-96. doi: 10.5114/biolsport. 2025.148547	N 010 (100)	9.2.	LSU (21,327)
1763.	LSU (0,25)	9625858	Ziv, G., & Reuven, C. (2025). Feeling in control? Perceived choice fails to translate to better golf putting performance and learning /. *Psychology of sport and exercise.*, *vol. 80*, p. 1-8. doi: 10.1016 /j.psychsport.2025.102914	N 010 (100)	9.2.	LSU (3,435)
1764.	LSU (0,2)	9625877	Zachovajevas, V., Engebretsen, L., Moatshe, G., Zachovajevas, P., & Røise, O. (2025). Injuries in mixed martial arts after adoption of the unified rules of MMA: a systematic review /. *Orthopaedic journal of sports medicine.*, *vol. 13*(iss. 7), p. 1-13. doi: 10.1177/23259671251342578	N 010 (100)	9.2.	LSU (3,135)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1765.	LSU (0,0476)	9625905	Yildirim, M., Jerez-Roig, J., Coll-Planas, L., Moreno-Martin, P., Molas-Tuneu, M., & Rierola-Fochs, S. et al. (2025). Managing urinary incontinence in nursing homes: a phenomenological exploration of multidisciplinary team experiences /. *Journal of wound, ostomy, and continence nursing.*, *vol. 52*(iss. 6), p. 493-498. doi: 10.1097/WON.0000000000001225	N 010 (100)	9.2.	LSU (0,549)
1766.	LSU (0,1889)	9625955	Vints, W., Gökçe, E., Langeard, A., Pavlova, I., Çevik, Ö., & Ziaaldini, M. et al. (2025). Investigating the mediating effect of myokines on exercise-induced cognitive changes in older adults: a living systematic review and meta-analysis /. *Neuroscience and biobehavioral reviews.*, *vol. 178*, p. 1-15. doi: 10.1016/j. neubiorev.2025.106381	N 010 (100)	9.2.	LSU (12,031)
1767.	LSU (0,0833)	9626042	Timraz, M., Wyss, M., Quinn, T., Combet, E., Celis-Morales, C., & Gray, S. (2025). The association of n-3 fatty acid intake with muscle mass and strength in older adults: A cross-sectional analysis of the UK biobank data /. *The journal of nutrition, health & aging.*, *vol. 29*(no. 9), p. 1-9. doi: 10.1016/j.jnha.2025.100622	N 010 (100)	9.2.	LSU (1,415)
1768.	LSU (0,0625)	9626119	Thoma, A., Alomosh, R., Bond, H., Akter-Miah, T., Al-Shanti, N., & Degens, H. et al. (2025). A combination of major histocompatibility complex (MHC) I overexpression and type I interferon induce mitochondrial dysfunction in human skeletal myoblasts /. *Journal of cellular physiology.*, *vol. 240*(iss. 1), p. 1-13. doi: 10.1002/jcp.31458	N 010 (100)	9.2.	LSU (0,717)
1769.	LSU (0,0833)	9626151	Tero-Vescan, A., Degens, H., Matsakas, A., Ștefănescu, R., Ősz, B., & Slevin, M. (2025). Exercise-Induced muscle–fat crosstalk: molecular mediators and their pharmacological modulation for the maintenance of metabolic flexibility in aging /. *Pharmaceuticals.*, *vol. 18*(iss. 8), p. 1-28. doi: 10.3390 /ph18081222	N 010 (100)	9.2.	LSU (1,477)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1770.	LSU (1)	9626206	Solianik, R., Jarutiene, L., & Brazaitis, M. (2025). Daily brief whole-body immersion in 14 °C water temporarily decreases glucose tolerance and insulin sensitivity /. *Journal of thermal biology.*, *vol. 129*, p. 1-8. doi: 10.1016/j.jtherbio.2025.104088	N 010 (100)	9.2.	LSU (12,433)
1771.	LSU (1)	9626244	Solianik, R., Dauksaite, G., Jarutiene, L., & Brazaitis, M. (2025). Sex-specific differences in insulin response and substrate oxidation after repeated, brief whole-body immersion in 45 °C water: a prospective, interventional study /. *Journal of thermal biology.*, *vol. 127*, p. 1-9. doi: 10.1016/j.jtherbio.2024.104029	N 010 (100)	9.2.	LSU (12,433)
1772.	LSU (0,033)	9626257	Guedes, T., Cavalcanti, R., de Castro Santana, R., de Oliveira, N., de Assis, S., & Lopes, J. et al. (2025). Sexual dysfunction in women who received breast cancer treatment: a cross-sectional study /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-11. doi: 10.1038 /s41598-025-21479-4	N 010 (100)	9.2.	LSU (0,596)
1773.	LSU (0,3333)	9626287	Gustafsson, J., Montiel-Rojas, D., Romare, M., Johansson, E., Folkesson, M., & Pernigoni, M. et al. (2025). Cold- and hot-water immersion are not more effective than placebo for the recovery of physical performance and training adaptations in national level soccer players /. *European journal of applied physiology.*, *vol. 125*, p. 3179-3194. doi: 10.1007/s00421-025-05835-w	N 010 (100)	9.2.	LSU (6,739)
1774.	LSU (0,125)	9626307	Hendrickse, P., Hutz, B., Korhonen, M., & Degens, H. (2025). A 10-year longitudinal study of muscle morphology and performance in masters sprinters /. *Journal of cachexia, sarcopenia and muscle.*, *vol. 16*(iss. 3). doi: 10.1002/jcsm.13822	N 010 (100)	9.2.	LSU (4,663)
1775.	LSU (0,0833)	9626386	Jain, M., Celis-Morales, C., Ozanne, S., Burden, S., Gray, S., & Morrison, D. (2025). Protein source, dietary fibre intake, and inflammation in older adults: a UK biobank study /. *Nutrients.*, *vol. 17*(iss. 9), p. 1-13. doi: 10.3390/nu17091454	N 010 (100)	9.2.	LSU (2,039)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1776.	MRU (0,25)	9626436	Das, M., Singha, S., Das, A., & Pereira, P. (2025). The variation of PM2.5 in different urban functional zones and its impact on human health– a case from an Indian megacity region /. *Theoretical and applied climatology.*, *vol. 156*(iss. 3), p. 725-744. doi: 10.1007/s00704-025-05392-4	N 006 (50), N 012 (50)	9.2.	MRU (2,93)
1777.	MRU (0,2)	9626475	Feng, S., Zhao, W., Yan, J., Xia, F., & Pereira, P. (2025). Beware of the reversal of land degradation neutrality in China's drylands /. *Land use policy.*, *vol. 151*(April), p. 109-118. doi: 10.1016/j.landusepol.2025.107493	N 006 (50), N 012 (50)	9.2.	MRU (3,894)
1778.	KTU (0,5714)	9626555	Tavgeniene, D., Blazevicius, D., Skuodis, E., Grigalevicius, S., Huang, C., & Chen, Y. et al. (2025). High-performance OLED host materials: photophysical properties and device optimization of carbazole-benzocarbazole derivatives /. *Dyes and pigments.*, *vol. 242*, p. 1-9. doi: 10.1016/j.dyepig.2025.112965	N 003 (80)	9.2.	KTU (3,957)
1779.	MRU (0,1429)	9626580	Feng, S., Zhao, W., Yan, J., Xia, F., Wang, H., & Zhou, A. et al. (2025). Vegetation restoration contributes to a reduction in wind and water erosion in China's drylands /. *Applied Geography.*, *vol. 176*, p. 42539-42559. doi: 10.1016/j.apgeog.2025.103517	N 006 (100)	9.2.	MRU (4,629)
1780.	KTU (0,3636)	9626603	Tavgeniene, D., Krucaite, G., Blazevicius, D., Grigalevicius, S., Bogoslovska, A., & Ali, A. et al. (2025). Ethyl cellulose as a host material for thermally-activated delayed fluorescence emitters /. *Optical materials.*, *vol. 165*, p. 1-13. doi: 10.1016/j.optmat.2025.117097	N 003 (100)	9.2.	KTU (5,214)
1781.	KTU (0,6667); VILNIUS TECH (0,3333)	9626672	Telksnienė, I., Navickas, Z., Marcinkevičius, R., Telksnys, T., Čiegis, R., & Ragulskis, M. (2025). Operator-based approach for the construction of solutions to (CD(1/n))k-type fractional-order differential equations /. *Mathematics.*, *vol. 13*(iss. 7), p. 1-20. doi: 10.3390/math13071169	N 001 (80), N 009 (20)	9.2.	KTU (10,278); VILNIUS TECH (5,139)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1782.	KTU (0,6667); VILNIUS TECH (0,3333)	9626688	Telksnienė, I., Telksnys, T., Marcinkevičius, R., Navickas, Z., Čiegis, R., & Ragulskis, M. (2025). Framework for the structural analysis of fractional differential equations via optimized model reduction /. *Computer modeling in engineering & sciences.*, *vol. 145*(iss. 2), p. 2131-2156. doi: 10.32604/cmes.2025.072938	N 001 (90), N 009 (10)	9.2.	KTU (4,836); VILNIUS TECH (2,418)
1783.	MRU (0,4)	9626739	Halder, B., Bandyopadhyay, J., Inácio, M., Banik, P., & Pereira, P. (2025). Impact analysis of cyclonic effects and landform change in part of Indian Sundarban using remote sensing and Google Earth Engine /. *Environment, development and sustainability.*, *00* (00), p. 1-27. doi: 10.1007/s10668-024-05520-6	N 006 (100)	9.2.	MRU (6,113)
1784.	KTU (0,1667)	9626760	Tiwari, R., Mishra, R., Sharma, S., Prabhu, N., Nagar, M., & Grigalevicius, S. (2025). Advancing cancer treatment and diagnosis: a review on photodynamic therapy using OLED technology /. *Molecules.*, *vol. 30*(iss. 6), p. 1-22. doi: 10.3390 /molecules30061305	N 003 (100)	9.2.	KTU (2,416)
1785.	MRU (0,2)	9626822	Li, J., Zhao, W., Ma, X., Luo, G., & Pereira, P. (2025). Ecosystem service tradeoff and synergy mechanisms in the Central Asian terminal lake basin based on Bayesian Networks /. *Ecosystem Services.*, *vol. 75*, p. 121-133. doi: 10.1016/j.ecoser.2025.101768	N 006 (50), N 012 (50)	9.2.	MRU (5,154)
1786.	KTU (1)	9626933	Uzdila, E., Telksnienė, I., Telksnys, T., & Ragulskis, M. (2025). Continuous adaptive stabilization of the unstable period-1 orbit of the fractional difference logistic map /. *Fractal and fractional.*, *vol. 9*(iss. 3), p. 1-14. doi: 10.3390/fractalfract9030151	N 001 (50), N 009 (50)	9.2.	KTU (9)
1787.	KTU (1)	9626946	Vaičiukynienė, D., Alaburdaitė, R., Nizevičienė, D., & Tamošaitis, G. (2025). Sorption properties of Pb2+ ions from water by alkali activated slag/biochar composites /. *Biomass conversion and biorefinery.*, *vol. 15*, p. 5075-5087. doi: 10.1007/s13399-024-05434-3	N 003 (20)	9.2.	KTU (1,178)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1788.	GTC (0,1111)	9626981	Saldaitis, A., Prozorov, A., Junnila, A., Petrányi, G., Yakovlev, R., & Tujuba, T. et al. (2025). Notes on the African genus Paracroria (Lepidoptera: Noctuidae), with three new species descriptions /. *Integrative systematics.*, *vol. 8*(iss. 1), p. 93-116. doi: 10.18476 /2025.146467	N 014 (100)	9.00.	GTC (–)
1789.	KTU (1)	9627060	Valakevičius, E., Bražėnas, M., & Ruzgas, T. (2025). Comparison of continuous-time partial Markov chain construction by heuristic algorithms for purpose of approximate transient analysis /. *Mathematics.*, *vol. 13*(iss. 2), p. 1-19. doi: 10.3390 /math13020274	N 001 (100)	9.2.	KTU (15,417)
1790.	KTU (0,2273)	9627086	Vascon, F., Fongaro, B., Mickevičius, V., Pasquato, A., Grybaite, B., & Petraitis, V. et al. (2025). Identification and characterization of a small-molecule inhibitor of the pseudomonas aeruginosa SOS response /. *ACS Infectious diseases.*, *vol. 11*(iss. 12), p. 3465-3480. doi: 10.1021/acsinfecdis.5c00467	N 003 (100)	9.2.	KTU (5,107)
1791.	GTC (0,1111)	9627130	Saldaitis, A., Prozorov, A., Junnila, A., Petrányi, G., Yakovlev, R., & Tujuba, T. et al. (2025). Paracroria niger Saldaitis, Prozorov & Müller, 2025. *Neteikiama*. E402B0BE-EDC1-41F9-BF7A-31B48A97F76C.	N 014 (100)	9.7.	GTC (5)
1792.	LSU (0,508)	9627146	Jerez-Roig, J., Aguila-Gimeno, O., Brazaitis, M., Solianik, R., Karkauskienė, E., & Jarutienė, L. et al. (2025). Co-creating and testing a self-management digital solution for bladder health and urinary continence among people aged 50 and over: protocol for the international KOKU Bladder project /. *BMJ open.*, *vol. 15*(iss. 9). doi: 10.1136/bmjopen-2025-100487	N 010 (100)	9.2.	LSU (7,933)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1793.	LSU (0,0555)	9627177	Jerez-Roig, J., Bezerra de Souza, D., Baena, C., Bertoldi, K., Gomes Dantas, A., & Bernardelli, R. (2025). Independent functioning among the oldest-old in 27 European countries: a cross-sectional analysis of the SHARE study /. *Journal of the American medical directors association.*, *vol. 26*(iss. 11), p. 1. doi: 10.1016/j.jamda.2025.105840	N 010 (100)	9.2.	LSU (0,906)
1794.	LSU (1)	9627214	Kairaitis, R., Minderis, P., Lukonaitienė, I., Mamkus, G., Venckūnas, T., & Kamandulis, S. (2025). Dietary, body composition, and blood leptin variations in fit-model female athletes during the pre-competition period /. *Nutrients.*, *vol. 17* (iss. 14), p. 1-12. doi: 10.3390/nu17142299	N 010 (100)	9.2.	LSU (9,25)
1795.	LSU (0,4811)	9627248	Karkauskiene, E., Solianik, R., Tully, M., Giné-Garriga, M., Font-Jutglà, C., & Salvans, A. et al. (2025). Effectiveness of interventions for reducing sedentary behavior in older adults living in long-term care facilities: a systematic review and meta-analysis /. *Journal of the American medical directors association.*, *vol. 26*(iss. 7), p. 1-9. doi: 10.1016/j.jamda.2025.105685	N 010 (100)	9.2.	LSU (6,415)
1796.	LSU (0,8333)	9627281	Kerpe, G., Zuoza, A., & Conte, D. (2025). Applying a cluster-analysis approach to monitor training load in male volleyball during the preseason period /. *International journal of sports physiology and performance.*, *vol. 20*(iss. 3), p. 457-462. doi: 10.1123/ijspp.2024-0293	N 010 (100)	9.2.	LSU (10,744)
1797.	KTU (1)	9627292	Verma, A., Dangi, S., Malik, S., & Pal, M. (2025). Investigating CO2 and hydrogen flow dynamics and efficiency optimization for underground storage and production: an experimental and simulation-based study /. *Energy reports.*, *vol. 13*, p. 5815-5827. doi: 10.1016/j.egyr.2025.05.014	N 001 (70), N 009 (30)	9.2.	KTU (7,634)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1798.	KTU (1)	9627306	Verma, A., Malik, S., & Pal, M. (2025). Evaluating the potential for underground hydrogen storage (UHS) in Lithuania: a review of geological viability and storage integrity /. *Applied sciences.*, *vol. 15*(iss. 3), p. 1-20. doi: 10.3390/app15031614	N 001 (40), N 012 (60)	9.2.	KTU (5,24)
1799.	KTU (0,4)	9627317	Verma, A., Pal, M., Vishwanath, R., Kurkuri, M., & Upendranath, K. (2025). Microbial hydrogen production from depleted hydrocarbon reservoirs: evidence from field investigations and lab experiments /. *Energy reports.*, *vol. 14*, p. 5616-5627. doi: 10.1016/j.egyr.2025.11.103	N 001 (30), N 009 (30), N 012 (40)	9.2.	KTU (4,319)
1800.	KTU (0,2)	9627333	Verma, A., Singh, J., Chandra, A., Yadav, S., & Yadav, B. (2025). Comprehensive groundwater quality assessment of a municipal solid waste site using vertical electrical soundings and hydrochemical analysis /. *Journal of environmental engineering.*, *vol. 151*(iss. 8), p. 1-12. doi: 10.1061/JOEEDU.EEENG-8005	N 001 (50)	9.2.	KTU (0,575)
1801.	KTU (0,3333)	9627345	Verma, A., Singh, N., & Yadav, B. (2025). Groundwater vulnerability mapping through analytical hierarchy process-based DRASTIC-LU model and pollution index of groundwater (PIG): a case of Eastern Indo-Gangetic Basin /. *Journal of Earth system science.*, *vol. 134*(iss. 4), p. 927-937. doi: 10.1007/s12040-025-02675-2	N 001 (50), N 012 (50)	9.2.	KTU (3,04)
1802.	GTC (0,25)	9627375	Saldaitis, A., Prozorov, A., Tujuba, T., & Müller, G. (2025). Paracroria oromia Saldaitis, Prozorov & Müller, 2025. *Neteikiama*. 4445353B-69FF-47F0-9048-06E7D0959778.	N 014 (100)	9.7.	GTC (8,385)
1803.	GTC (0,1111)	9627431	Saldaitis, A., Prozorov, A., Junnila, A., Petrányi, G., Yakovlev, R., & Tujuba, T. et al. (2025). Paracroria sahelica Saldaitis, Prozorov & Müller in Saldaitis, Prozorov, Junnila, Petrányi, Yakovlev, Tujuba, Traore, Müller & Dûda, 2025. *Neteikiama*. 20D7E8D5-4ED3-470B-878B-259C409074ED.	N 014 (100)	9.7.	GTC (5)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1804.	KTU (0,0278)	9627508	Xiao, X., Greenburg, L., Li, Y., Yang, M., Tzeng, Y., & Sui, C. et al. (2025). Epitaxial electrodeposition of zinc on different single crystal copper substrates for high performance aqueous batteries /. *Nano letters.*, *vol. 25*(iss. 4), p. 1305-1313. doi: 10.1021/acs. nanolett.4c04535	N 002 (100)	9.2.	KTU (0,586)
1805.	GTC (0,1667)	9627575	Saldaitis, A., Yakovlev, R., Dobrzański, X., Kalashian, M., Müller, G., & Prozorov, A. (2025). Dyspessa sudoli Saldaitis, Yakovlev, Dobrzański & Prozorov in Saldaitis, Yakovlev, Dobrzański, Kalashian, Müller & Prozorov, 2025. *Neteikiama*. 53629455-D431-4B39-BF45-20D2EA2724EC.	N 014 (100)	9.7.	GTC (6,614)
1806.	KTU (0,1667)	9627693	Zafar, M., Moosavi, S., & Sanfilippo, F. (2025). Federated learning-enhanced edge deep learning model for EMG-based gesture recognition in real-time human-robot interaction /. *IEEE Sensors journal.*, *vol. 25*(iss. 5), p. 9139-9151. doi: 10.1109/JSEN. 2025.3529841	N 009 (30)	9.2.	KTU (0,561)
1807.	KTU (0,7143)	9627706	Zagorskytė, I., Arbačiauskienė, E., Račkauskienė, G., Belyakov, S., Bieliauskas, A., & Rollin, P. et al. (2025). A new synthetic approach to the 3,4-dihydro-1H-[1,4]oxazino[4,3-a]indole system from ethyl 1H-indole-2-carboxylates and activated glycerol carbonate /. *RSC Advances.*, *vol. 15*(iss. 24), p. 18947-18970. doi: 10.1039/d5ra02996a	N 003 (100)	9.2.	KTU (9,247)
1808.	LSU (0,1111)	9627733	Klarod, K., Sukkho, O., Kiatkulanusorn, S., Werasirirat, P., Wutthithanaphokhin, C., & Satkunskienė, D. et al. (2025). The effect of peripheral magnetic stimulation on functional mobility and morphology in cerebral palsy with spastic diplegia: a randomized controlled trial /. *Life.*, *vol. 15*(iss. 3), p. 1-15. doi: 10.3390/life15030416	N 010 (100)	9.2.	LSU (2)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1809.	LSU (0,125)	9627780	Klavina, A., Liepina, S., Viskinte, M., & Bernans, E. (2025). Effectiveness of remote high-intensity aerobic interval training on quality of life and physical health in breast cancer survivors: two years follow-up /. *Integrative cancer therapies.*, *vol. 24*. doi: 10.1177/15347354251362446	N 010 (100)	9.2.	LSU (1,035)
1810.	LSU (0,125)	9627799	Li, R., Chen, T., Gilson, N., Brazaitis, M., Cheng, Y., & Wu, H. et al. (2025). Acute concurrent exercise improves inhibitory control without mediating the role of lactate: an event-related potential study /. *Sports medicine - open.*, *vol. 11*(iss. 1), p. 1-13. doi: 10.1186/s40798-024-00809-2	N 010 (100)	9.2.	LSU (4,472)
1811.	KTU (0,1579)	9627847	Zhumagali, S., Li, C., Marcinskas, M., Dally, P., Liu, Y., & Ugur, E. et al. (2025). Efficient narrow bandgap Pb-Sn perovskite solar cells through self-assembled hole transport layer with ionic head /. *Advanced energy materials.*, *vol. 15*(iss. 18), p. 1-9. doi: 10.1002/aenm.202404617	N 003 (100)	9.2.	KTU (9,401)
1812.	LSU (0,1667)	9627873	Shalom, A., Gottlieb, R., Shalom, I., Gafni, G., Levy, A., & Calleja-Gonzalez, J. (2025). A pilot study exploring the optimization of warm-up strategies: modern cognitive warm-up with open-skill demands vs. traditional closed-skill warm-up in basketball /. *Sensors.*, *vol. 25*(iss. 11), p. 1-17. doi: 10.3390/s25113279	N 010 (100)	9.2.	LSU (3,108)
1813.	LSU (0,125)	9627887	Shalom, A., Gottlieb, R., Conte, D., & Calleja-Gonzalez, J. (2025). Cognitive Motor Dual Tasking as a game-changer in basketball training programs: a new approach to developing elite basketball players /. *Frontiers in psychology.*, *vol. 16*, p. 1-5. doi: 10.3389/fpsyg.2025.1665556	N 010 (100)	9.2.	LSU (2,746)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1814.	LSU (1)	9627903	Salatkaite Urbone, S., Cesanelli, L., Kamandulis, S., & Satkunskiene, D. (2025). Achilles tendon echo intensity changes across a five-day training cycle in elite athletes /. *International journal of sports medicine.*, *vol. 46*(iss. 13), p. 1008-1015. doi: 10.1055/a-2617-6942	N 010 (100)	9.2.	LSU (7,194)
1815.	LSU (0,1)	9627934	Sakinepoor, A., Degens, H., Ahmadi, P., Nazari, S., & Mazidi, M. (2025). The effect of corrective exercises on ground reaction forces in male students with upper crossed syndrome during throwing /. *Journal of sport rehabilitation.*, *vol. 34*(iss. 4), p. 396-406. doi: 10.1123/jsr.2023-0286	N 010 (100)	9.2.	LSU (1,585)
1816.	KTU (1)	9627954	Zubrickaite, D., Bronusiene, A., & Ancutienė, I. (2025). Morphological, compositional and optical properties of CuxS films on FTO glass /. *Coatings.*, *vol. 15*(iss. 10), p. 1-14. doi: 10.3390 /coatings15101221	N 003 (100)	9.2.	KTU (5,615)
1817.	LSU (0,0313)	9627974	Sagini, K., Selvarajah, M., Romero, S., Bassols-Citores, E., Martin-Gracia, B., & Ramirez-Garrastacho, M. et al. (2025). The redox enzyme thioredoxin is increased in plasma extracellular vesicles from endurance-trained females in response to acute exercise /. *FASEB journal.*, *vol. 39*(iss. 16), 1143-1211. doi: 10.1096/fj. 202500678R	N 010 (100)	9.2.	LSU (0,48)
1818.	LSU (0,875)	9628068	Qarouach, A., Matulaitis, K., Butautas, R., & Conte, D. (2025). Impact of playing middle and side pick-and-roll actions with aggressive and containing defensive strategies on workload during small-sided games in male basketball players /. *International journal of sports physiology and performance.*, *vol. 20*(iss. 4), p. 575-581. doi: 10.1123/ijspp.2024-0325	N 010 (100)	9.2.	LSU (11,281)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1819.	LSU (0,625)	9628097	Qarouach, A., Conte, D., Sansone, P., & Pernigoni, M. (2025). A dual-tech approach to measuring defensive physical demands in basketball pick-and-rolls during official games: inertial sensors and video analysis /. *Applied sciences.*, *vol. 15*(iss. 7), p. 1-10. doi: 10.3390/app15073860	N 010 (100)	9.2.	LSU (5,673)
1820.	LSU (1)	9628128	Pužas, K., Stasiulė, L., & Stasiulis, A. (2025). Changes in aerobic capacity to prepubertal children in sports 12-month training period /. *Annals of medicine.*, *vol. 57*(iss. 1), p. 1-9. doi: 10.1080 /07853890.2025.2514074	N 010 (100)	9.2.	LSU (10,575)
1821.	LSU (0,0313)	9628151	Li, X., Edén, A., Malwade, S., Cunningham, J., Bergquist, J., & Weidenfors, J. et al. (2025). Central and peripheral kynurenine pathway metabolites in COVID-19: Implications for neurological and immunological responses /. *Brain, behavior, and immunity.*, *vol. 124*, p. 163-176. doi: 10.1016/j.bbi.2024.11.031	N 010 (100)	9.2.	LSU (1,209)
1822.	KTU (0,6667)	9628174	Getautis, V., Svirskaitė, L., Malinauskas, T., Magomedov, A., De Wolf, S., & Azmi, R. (2025). *European Patent application EP EP 4590099 A1*. European Patent Office.	N 003 (100)	9.3.	KTU (9,428)
1823.	LSU (0,7857)	9628188	Louvrou, V., Eimantas, N., Juškevičiūtė, E., Solianik, R., Brazaitis, M., & Engberg, G. et al. (2025). Effects of heat exposure on kynurenine pathway metabolism—comparison between exertional and exogenous heating of the human body /. *Acta physiologica.*, *vol. 241*(iss. 12), p. 1-11. doi: 10.1111/apha.70123	N 010 (100)	9.2.	LSU (14,89)
1824.	LSU (0,0417)	9628203	Malmqvist, A., Eren, F., Schwieler, L., Orhan, F., Fatouros-Bergman, H., & Flyckt, L. et al. (2025). Cardiovascular protein profiling in patients with first-episode psychosis /. *Schizophrenia.*, *vol. 11*(iss. 1), p. 1-12. doi: 10.1038/s41537-025-00633-x	N 010 (100)	9.2.	LSU (0,823)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1825.	LSU (0,75)	9628232	Mieziene, B., Venckunas, T., Tomkinson, G., & Emeljanovas, A. (2025). Activity and social correlates of physical fitness in Lithuanian schoolchildren /. *Scientific reports.*, *vol. 15*(iss. 1). doi: 10.1038/s41598-025-07075-6	N 010 (100)	9.2.	LSU (7,245)
1826.	LSU (0,05)	9628247	Moreno-Martin, P., Minobes-Molina, E., Escribà-Salvans, A., Oliveira, V., Rierola-Fochs, S., & Farrés-Godayol, P. et al. (2025). Longitudinal analysis of functional capacity in nursing home residents during the COVID-19 pandemic /. *Journal of geriatric physical therapy.*, *vol. 48*(iss. 2), p. 98-110. doi: 10.1519/JPT.0000000000000418	N 010 (100)	9.2.	LSU (0,938)
1827.	LSU (0,125)	9628265	Naderi, A., ChoromZadeh, H., Abdollahi, H., & Degens, H. (2025). Psychometric evaluation of the Persian version of the return-to-sport scale after shoulder instability in Iranian athletes /. *BMC sports science, medicine & rehabilitation.*, *vol. 17*(iss. 1), p. 1-13. doi: 10.1186/s13102-025-01394-x	N 010 (100)	9.2.	LSU (2,735)
1828.	LSU (0,0625)	9628289	Orhan, F., Malwade, S., Khanlarkhani, N., Gkogka, A., Langeder, A., & Jungholm, O. et al. (2025). Kynurenic acid and promotion of activity-dependent synapse elimination in schizophrenia /. *American journal of psychiatry.*, *vol. 182*(iss. 4), p. 389-400. doi: 10.1176/appi.ajp.20240048	N 010 (100)	9.2.	LSU (4,168)
1829.	LSU (0,069)	9628321	Ortega, F., Zhang, K., Cadenas-Sanchez, C., Tremblay, M., Jurak, G., & Tomkinson, G. et al. (2025). The youth fitness international test (YFIT) battery for monitoring and surveillance among children and adolescents: a modified Delphi consensus project with 169 experts from 50 countries and territories /. *Journal of sport and health science.*, *vol. 14*, p. 1-16. doi: 10.1016/j.jshs.2024.101012	N 010 (100)	9.2.	LSU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1830.	LSU (0,0909)	9628358	Ottenhoff, M., Heuvelmans, A., Castricum, J., Tulen, J., Rens, G., & Fujiyama, H. et al. (2025). The effect of lamotrigine on cortical inhibition and plasticity in Neurofibromatosis type 1: exploratory analysis of a randomized controlled trial (NF1-EXCEL) /. *Clinical neurophysiology.*, *vol. 173*, p. 150-162. doi: 10.1016/j.clinph. 2025.02.270	N 010 (100)	9.2.	LSU (–)
1831.	LSU (0,9375)	9628384	Pernigoni, M., Cesanelli, L., Šimkus, L., Shah, H., Gorbas, J., & Coletta, F. et al. (2025). Boost or bust? A randomized crossover study on pre-exercise caffeine supplementation for fatigue management in basketball :. *Nutrition.*, *139*, p. 1-8. doi: 10.1016 /j.nut.2025.112855	N 010 (100)	9.2.	LSU (8,618)
1832.	LSU (0,6667)	9628434	Dudonienė, V., Bitinas, D., & Žlibinaitė, L. (2025). Comparison of three different therapeutic interventions in the management of knee osteoarthritis: randomized controlled parallel group pilot trial /. *Osteoarthritis and cartilage open.*, *vol. 7*(iss. 4), p. 1-8. doi: 10.1016/j.ocarto.2025.100697	N 010 (10)	9.00.	LSU (–)
1833.	GTC (0,1667)	9628503	Saldaitis, A., Yakovlev, R., Kalashian, M., Müller, G., Dûda, J., & Prozorov, A. (2025). Phragmataecia druska – a new species from the Ararat valley in Armenia (Lepidoptera, Cossidae, Zeuzerinae). *Ecologica Montenegrina*, *88*, 89-103. doi: 10.37828/em.2025.88.9	N 014 (100)	9.00.	GTC (–)
1834.	GTC (0,1667)	9628543	Saldaitis, A., YAKOVLEV, R., Kalashian, M., Müller, G., Dûda, J., & Prozorov, A. (2025). Phragmataecia druska Saldaitis, Yakovlev & Prozorov in Saldaitis, Yakovlev, Kalashian, Müller, Dûda & Prozorov, 2025. *Neteikiama*. 183076BE-20E0-4F01-94ED-86D622DD2872.	N 014 (100)	9.7.	GTC (6,124)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1835.	GTC (0,3333)	9628565	Chen, E., Prozorov, A., & Saldaitis, A. (2025). Himalaea silvana Chen, Prozorov & Saldaitis in Chen, Prozorov, Saldaitis, Yakovlev, Müller & Zhou 2025. *Neteikiama*. D214E41C-96A9-4AA7-AAC9-5BA0270C2096.	N 014 (100)	9.7.	GTC (8,66)
1836.	GTC (0,1667)	9628587	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia amoena Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. 6C6C5D4E-16D0-4E23-928E-8F3CFDA9ED12.	N 014 (100)	9.7.	GTC (5,59)
1837.	GTC (0,1667)	9628601	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia diffusa Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. F5D61C2E-AEAA-49D6-AF84-3C372C8D198C.	N 014 (100)	9.7.	GTC (5,59)
1838.	GTC (0,1667)	9628623	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia intermedia Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. 18988E0B-DF4F-4366-85C4-A1288D0645F3.	N 014 (100)	9.7.	GTC (5,59)
1839.	GTC (0,1667)	9628637	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia luxuriosa Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. 53A1AA13-5649-434E-88C6-97716B0DAF9A.	N 014 (100)	9.7.	GTC (5,59)
1840.	GTC (0,1667)	9628651	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia polyformis Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. 42629A7E-D40F-4E8B-8692-C6F7D7A758B0.	N 014 (100)	9.7.	GTC (5,59)
1841.	GTC (0,1667)	9628665	Chen, E., Pan, Z., Volynkin, A., Saldaitis, A., Benedek, B., & Zhou, Y. (2025). Dasypolia ultramontana Chen, Pan, Volynkin, Saldaitis, Benedek & Zhou 2025. *Neteikiama*. 9AAE2348-0421-4A5E-BA6D-5DE850021ADC.	N 014 (100)	9.7.	GTC (5,59)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1842.	GTC (0,1)	9628688	Grehan, J., Saldaitis, A., Prozorov, A., Yakovlev, R., Mller, G., & Ignatev, N. et al. (2025). Magnificus florianii Saldaitis & Prozorov in Grehan, Saldaitis, Prozorov, Yakovlev, Müller, Ignatev, Mielke, Xu, Duan & Dûda 2025. *Neteikiama*. 6AC7754E-8B5D-40B8-BBAE-E9D2CC48B1D8.	N 014 (100)	9.7.	GTC (4,743)
1843.	GTC (0,1)	9628741	Friend, H., Sulak, H., Beavogui, A., Müller, G., Revay, E., & Yakovlev, R. et al. (2025). Descriptions of three new Hypotrabala from the H. neavei species group (Lepidoptera, Lasiocampidae) /. *Ecologica Montenegrina.*, *vol. 89*, p. 16-37. doi: 10.37828/em. 2025.89.2	N 014 (100)	9.00.	GTC (–)
1844.	GTC (0,1)	9628769	Friend, H., Sulak, H., Beavogui, A., Müller, G., Revay, E., & Yakovlev, R. et al. (2025). Hypotrabala liviae Friend, Sulak, Beavogui, Müller, Revay, Yakovlev, Saldaitis, Volkova, Prozorova & Prozorov 2025. *Neteikiama*. C4368FF3-5EB0-4273-A626-692D4CE27AC4.	N 014 (100)	9.7.	GTC (4,743)
1845.	GTC (0,1)	9628787	Friend, H., Sulak, H., Beavogui, A., Müller, G., Revay, E., & Yakovlev, R. et al. (2025). Hypotrabala maryannae Friend, Sulak, Beavogui, Müller, Revay, Yakovlev, Saldaitis, Volkova, Prozorova & Prozorov 2025. *Neteikiama*. 341F7E1B-B976-4E4E-B10B-8651C9C9C939.	N 014 (100)	9.7.	GTC (4,743)
1846.	GTC (0,1)	9628805	Friend, H., Sulak, H., Beavogui, A., Müller, G., Revay, E., & Yakovlev, R. et al. (2025). Hypotrabala pearlae Friend, Sulak, Beavogui, Müller, Revay, Yakovlev, Saldaitis, Volkova, Prozorova & Prozorov 2025. *Neteikiama*. 62B2EB7C-F929-4BDC-9C2E-8CCE35C114F1.	N 014 (100)	9.7.	GTC (4,743)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1847.	GTC (0,0909)	9628835	Petrányi, G., Tujuba, T., Traore, M., Saldaitis, A., Yakovlev, R., & Sulak, H. et al. (2025). Review of the Mimopacha audeoudi species group with description of two new species from Sudan, South Sudan, and Ethiopia (Lepidoptera, Lasiocampinae). *Ecologica Montenegrina*, *93*, 1-20. doi: 10.37828/em.2025.93.1	N 014 (100)	9.00.	GTC (–)
1848.	GTC (0,0909)	9628875	Petrányi, G., Tujuba, T., Traore, M., Saldaitis, A., Yakovlev, R., & Sulak, H. et al. (2025). Mimopacha bradyi Petrányi, Tujuba, Traore, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. A52A2065-7D6C-491D-9252-3C2B77C6CBB3.	N 014 (100)	9.7.	GTC (4,312)
1849.	GTC (0,0909)	9628893	Petrányi, G., Tujuba, T., Traore, M., Saldaitis, A., Yakovlev, R., & Sulak, H. et al. (2025). Mimopacha brysoni Petrányi, Tujuba, Traore, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. 3EA735CD-8F14-43B0-B550-FE81FC4DBC93.	N 014 (100)	9.7.	GTC (4,312)
1850.	GTC (0,75)	9628912	Starkevich, P., Men, Q., Saldaitis, A., & Valavičiūtė-Pocienė, K. (2025). Tipula apteroides Starkevich, Saldaitis & Men in Starkevich, Qiu-Lei, Saldaitis & Valavičiūtė-Pocienė 2025. *Neteikiama*. FCADCA7F-AECD-480E-91D7-6BFAD20F747F.	N 014 (100)	9.7.	GTC (15,91)
1851.	GTC (0,75)	9628925	Starkevich, P., Men, Q., Saldaitis, A., & Valavičiūtė-Pocienė, K. (2025). Tipula bidentata Starkevich, Saldaitis & Men in Starkevich, Qiu-Lei, Saldaitis & Valavičiūtė-Pocienė 2025. *Neteikiama*. BF43977D-4FB4-4B1E-BA17-3FC05C55B844.	N 014 (100)	9.7.	GTC (15,91)
1852.	GTC (0,75)	9628937	Starkevich, P., Men, Q., Saldaitis, A., & Valavičiūtė-Pocienė, K. (2025). Tipula spinaventralis Starkevich, Saldaitis & Men in Starkevich, Qiu-Lei, Saldaitis & Valavičiūtė-Pocienė 2025. *Neteikiama*. A7143440-AE00-4A79-BC5E-FF8AC992F9E8.	N 014 (100)	9.7.	GTC (15,91)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1853.	GTC (0,75)	9628949	Starkevich, P., Men, Q., Saldaitis, A., & Valavičiūtė-Pocienė, K. (2025). Tipula ventrobasilata Starkevich, Saldaitis & Men in Starkevich, Qiu-Lei, Saldaitis & Valavičiūtė-Pocienė 2025. *Neteikiama*. 78517226-1F77-4DB3-8740-A24C7EBDCA42.	N 014 (100)	9.7.	GTC (15,91)
1854.	GTC (0,2)	9628962	Ilyukhin, E., Chen, Y., Markovskaja, S., Shami, A., & Maharachchikumbura, S. (2025). Cytospora piceicola Ilyukhin & Markovsk. *Neteikiama*. MycoBank # 856480.	N 013 (100)	9.7.	GTC (6)
1855.	VU (1)	9629450	Gaubas, E., Čeponis, T., Rumbauskas, V., Deveikis, L., & Pavlov, J. (2025). *EP 4273586*. Vokietijos Federacinė Respublika: European Patent Office.	N 002 (100)	9.4.	VU (15)
1856.	VU (0,0009)	9629463	Šarpis, M. (2025). First measurement of b-jet mass with and without grooming /. *Physics letters B.*, *vol. 869*, p. 1-13. doi: 10.1016/j.physletb.2025.139854	N 002 (100)	9.2.	VU (0,095)
1857.	VU (0,0009)	9629473	Šarpis, M. (2025). Measurement of transverse Λ and $\bar{\Lambda}$ hyperon polarization in pPb collisions at √sNN = 5.02 TeV / LHCb Collaboration, R. Aaij et al /. *Physical review D.*, *vol. 112*, p. [1-15]. doi: 10.1103/rc6r-zt9q	N 002 (100)	9.2.	VU (0,092)
1858.	VU (0,0009)	9629482	Šarpis, M. (2025). Rapidity and multiplicity dependence of charged-particle flow in pPb collisions at √sNN = 8.16 TeV /. *Journal of high energy physics.*, *vol. 2025*(iss. 10), p. [1-38]. doi: 10.1007/JHEP10(2025)124	N 002 (100)	9.2.	VU (0,094)
1859.	KTU (0,6667)	9629864	Getautis, V., Svirskaitė, L., Malinauskas, T., Magomedov, A., De Wolf, S., & Azmi, R. (2025). *U. S. Patent application US US 2025241109 A1*. U. S. Patent and Trademark Office.	N 003 (100)	9.3.	KTU (9,428)
1860.	KTU (0,6667)	9629904	Getautis, V., Svirskaitė, L., Malinauskas, T., Magomedov, A., De Wolf, S., & Azmi, R. (2025). *Japan Patent application JP 2025112277 A*. Japan Patent Office.	N 003 (100)	9.3.	KTU (9,428)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1861.	KTU (0,6)	9630154	Šackus, A., Arbaciauskiene, E., Varvuolyte, G., Krikštolaityte, S., Kleiziene, N., & Bieliauskas, A. et al. (2025). *U. S. Patent application US US 2025066301 A1*. U. S. Patent and Trademark Office.	N 003 (100)	9.3.	KTU (8,485)
1862.	KTU (0,6667)	9630355	Getautis, V., Rakstys, K., Daskeviciene, M., Daskeviciute-Geguziene, S., Zgang, Y., & Nazeeruddin, M. (2025). *U. S. Patent No. US US 12317741 B2*. JAV: U. S. Patent and Trademark Office.	N 003 (100)	9.4.	KTU (14,142)
1863.	KTU (0,6667)	9630400	Getautis, V., Rakstys, K., Daskeviciene, M., Daskeviciute Geguziene, S., Zgang, Y., & Nazeeruddin, M. (2025). *Japan Patent No. JP 7768643 B2*. Japonija: Japan Patent Office.	N 003 (100)	9.4.	KTU (14,142)
1864.	KTU (0,4444)	9630780	Magomedov, A., Al-Ashouri, A., Kasparavicius, E., Albrecht, S., Getautis, V., & Jost, M. et al. (2025). *U. S. Patent No. US US 12207546 B2*. JAV: U. S. Patent and Trademark Office.	N 003 (100)	9.4.	KTU (9,428)
1865.	VILNIUS TECH (1)	9630890	Radvilaitė, U., & Kalibatienė, D. (2025). Integrating rapid application development courses into higher education curricula /. *Applied sciences: Special Issue: ICT in Education, 2nd Edition.*, *vol. 15*(iss. 6), p. 1-21. doi: 10.3390/app15063323	N 001 (10), N 009 (40)	9.2.	VILNIUS TECH (2,62)
1866.	KTU (0,6)	9630967	Šackus, A., Arbaciauskiene, E., Varvuolyte, G., Krikštolaityte, S., Kleiziene, N., & Bieliauskas, A. et al. (2025). *U. S. Patent No. US US 12503437 B2*. JAV: U. S. Patent and Trademark Office.	N 003 (100)	9.4.	KTU (12,728)
1867.	VILNIUS TECH (0,3666)	9631554	Saha, A., V, P., Chatterjee, P., Zakeri, S., & Vinogradova-Zinkevič, I. (2025). Evaluating autonomous urban freight solutions for smart and sustainable cities: A single valued neutrosophic multiple triangles scenarios model /. *Engineering applications of artificial intelligence.*, *vol. 162, pt. 2*, p. 1-17. doi: 10.1016/j. engappai.2025.112700	N 009 (30)	9.2.	VILNIUS TECH (3,715)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1868.	VILNIUS TECH (0,111)	9631569	Sahoo, B., Debnath, B., & Saha, A. (2025). An integrated Pythagorean fuzzy Multi-Criteria Decision Making model for best supplier selection in sustainable agile manufacturing /. *RAIRO - Operations Research.*, *vol. 59*(iss. 5), p. 2577-2606. doi: 10.1051 /ro/2025094	N 009 (20)	9.00.	VILNIUS TECH (–)
1869.	VILNIUS TECH (1)	9631724	Shatokhin, O., Dzedzickis, A., Pečiulienė, M., & Bučinskas, V. (2025). Extended reality: Types and applications /. *Applied sciences.*, *vol. 15*(iss. 6), p. 1-27. doi: 10.3390/app15063282	N 002 (20)	9.2.	VILNIUS TECH (1,048)
1870.	VILNIUS TECH (1)	9631965	Slotkienė, A., Poška, A., Stefanovič, P., & Ramanauskaitė, S. (2025). Effect of deep recurrent architectures on code vulnerability detection: Performance evaluation for SQL injection in Python /. *Electronics: Special issue: Artificial intelligence in cybersecurity: Practices, challenges, and innovations.*, *vol. 14*(iss. 17), p. 1-19. doi: 10.3390/electronics14173436	N 009 (30)	9.2.	VILNIUS TECH (1,763)
1871.	VILNIUS TECH (0,3333)	9632037	Souissi, M., Zavadskas, E., & Chakhar, S. (2025). Bivariate grid scale based multiple attribute evaluation technique (GAMETE) with incomplete information on weights /. *Technological and economic development of economy.*, *vol. 31*(iss. 4), p. 1206-1236. doi: 10.3846/tede.2025.24346	N 001 (30)	9.2.	VILNIUS TECH (1,452)
1872.	VILNIUS TECH (1)	9632092	Stefanovič, P., Radvilaitė, U., Pliuskuvienė, B., & Ramanauskaitė, S. (2025). The influence of Gen-AI tools application for text data augmentation: case of Lithuanian educational context data classification /. *Scientific reports.*, *vol. 15*(iss. 1), p. 1-19. doi: 10.1038/s41598-025-11877-z	N 009 (50)	9.2.	VILNIUS TECH (3,415)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1873.	VILNIUS TECH (1)	9632228	Štrimaitis, R., Ramanauskaitė, S., & Stefanovič, P. (2025). Automated selection of time series forecasting models for financial accounting data: Synthetic data application /. *Electronics: Special Issue: Digital Intelligence Technology and Applications.*, *vol. 14*(iss. 7), p. 1-20. doi: 10.3390 /electronics14071253	N 009 (50)	9.2.	VILNIUS TECH (2,938)
1874.	GTC (0,6)	9632461	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2024). Astrotischeria andina Diškus & Stonis in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2024. *Neteikiama*. 9A4D6DD9-71FF-419C-96B3-309945CC1507.	N 014 (100)	9.7.	GTC (–)
1875.	GTC (0,6)	9632483	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2024). Astrotischeria montivaga Diškus & Stonis in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2024. *Neteikiama*. 59EE4B18-6259-4D57-9AC3-29D2E5E4E540.	N 014 (100)	9.7.	GTC (–)
1876.	GTC (0,6)	9632496	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2024). Astrotischeria peruanica Diškus & Stonis in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2024. *Neteikiama*. 312A8B5E-186B-4A62-BC1A-FBD89EEE8D91.	N 014 (100)	9.7.	GTC (–)
1877.	GTC (0,6)	9632509	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2024). Astrotischeria viscacha Diškus & Stonis in Stonis, Diškus, Remeikis, Orlovskytė & Katinas, 2024. *Neteikiama*. 2293E13D-4DBB-4492-95E3-DFE7FD203817.	N 014 (100)	9.7.	GTC (–)
1878.	GTC (0,125)	9632595	Svantesson, S., Tondeleir, L., Kulju, M., Iršėnaitė, R., Lindahl, B., & Helo, T. et al. (2025). Piloderma mirabile Svant. & Iršėnaitė. *Neteikiama*. MycoBank # 857057.	N 013 (100)	9.7.	GTC (5,303)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1879.	GTC (0,0833)	9632610	Vardecia, V., Cipolla, A., Beavogui, A., Petrányi, G., Saldaitis, A., & Yakovlev, R. et al. (2025). Descriptions of two new genera and four new species out of “Gastroplakaeis delicatulus” (Lepidoptera, Lasiocampinae). *Ecologica Montenegrina*, *93*, 84-107. doi: 10.37828/em.2025.93.7	N 014 (100)	9.00.	GTC (–)
1880.	GTC (0,0833)	9632631	Vardecia, V., Cipolla, A., Beavogui, A., Petrányi, G., Saldaitis, A., & Yakovlev, R. et al. (2025). Ploco donnalee Verdecia, Cipolla, Beavogui, Petrányi, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. 0E040E70-6CA0-4465-AAA5-BF8A1DD55678.	N 014 (100)	9.7.	GTC (4,33)
1881.	GTC (0,0833)	9632650	Vardecia, V., Cipolla, A., Beavogui, A., Petrányi, G., Saldaitis, A., & Yakovlev, R. et al. (2025). Ploco johnsenior Verdecia, Cipolla, Beavogui, Petrányi, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. 149F6C08-B6A6-4F1F-802F-4C7148C3D790.	N 014 (100)	9.7.	GTC (4,33)
1882.	GTC (0,0833)	9632669	Vardecia, V., Cipolla, A., Beavogui, A., Petrányi, G., Saldaitis, A., & Yakovlev, R. et al. (2025). Ploco sarah Verdecia, Cipolla, Beavogui, Petrányi, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. E82B1C74-A2FE-41DE-9246-BE646C14EE33.	N 014 (100)	9.7.	GTC (4,33)
1883.	GTC (0,0833)	9632688	Vardecia, V., Cipolla, A., Beavogui, A., Petrányi, G., Saldaitis, A., & Yakovlev, R. et al. (2025). Plocoides johnjunior Verdecia, Cipolla, Beavogui, Petrányi, Saldaitis, Yakovlev, Sulak, Volkova, Revay, Müller, Prozorova & Prozorov 2025. *Neteikiama*. 21B1D605-2221-4EDE-9FEB-B7B2D542070B.	N 014 (100)	9.7.	GTC (4,33)
1884.	VU (0,5)	9633326	Lauri, K., & Sruoga, V. (2025). Elachista belona Kaila & Sruoga, 2025 /. *N/D*. N/D.	N 014 (100)	9.7.	VU (10,607)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1885.	GTC (0,6)	9633771	Stonis, J., Diškus, A., Remeikis, A., Orlovskytė, S., & Katinas, L. (2025). First documentation of Nepticulidae feeding on Gondwanan relict Nothofagus from Andean Patagonia and the unexpected discovery of morphologically similar pygmy moth species from distant Central America. *Biologija*, *71*(1), 1-31. doi: 10.6001/biologija.2025.71.1.1	N 012 (20), N 014 (80)	9.00.	GTC (–)
1886.	VILNIUS TECH (1)	9633827	Urbonavičius, J., Čekytė, A., & Tauraitė, D. (2025). N4-Methylcytosine supports the growth of Escherichia coli uracil auxotrophs /. *International Journal of Molecular Sciences: Special issue: Molecular research on bacteria.*, *vol. 26*(iss. 5), p. 1-11. doi: 10.3390/ijms26051812	N 004 (50)	9.2.	VILNIUS TECH (3,881)
1887.	VILNIUS TECH (1)	9633954	Vainer, M., Kačeniauskas, A., & Goranin, N. (2025). Parallelization of rainbow tables generation using message passing interface: A Study on NTLMv2, MD5, SHA-256 and SHA-512 cryptographic hash functions /. *Applied sciences.*, *vol. 15*(iss. 15), p. 1-20. doi: 10.3390/app15158152	N 009 (60)	9.2.	VILNIUS TECH (3,144)
1888.	VILNIUS TECH (1)	9633978	Vasarevičius, S., & Paliulienė, V. (2025). Immobilization of cadmium, lead, and copper in soil using bacteria: A literature review /. *Land.*, *vol.14*(iss. 8), p. 1-18. doi: 10.3390 /land14081547	N 012 (20)	9.2.	VILNIUS TECH (1,38)
1889.	KTU (0,25)	9635913	Chetri, R., Devadiga, D., Rakštys, K., Jankauskas, V., Getautis, V., & Ghadari, R. et al. (2025). D-A-D- and A-A-D-type cyanopyridone derivatives as a new class of hole-transporting materials for perovskite solar cells /. *Energy and fuels.*, *vol. 39*(iss. 1), p. 852-867. doi: 10.1021/acs.energyfuels.4c05816	N 003 (100)	9.2.	KTU (3,715)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1890.	VDU (0,5)	9639942	Damaševičius, R., & Zailskaitė-Jakštė, L. (2024). Question, explore, discover (QED): a new paradigm for learning in the AI era. In M. Lahby, Y. Maleh, A. Bucchiarone, & S. Schaeffer, *General aspects of applying generative AI in higher education: opportunities and challenges* (p. 221-240). Cham: Springer.	N 009 (100)	9.1.	VDU (7)
1891.	MRU (0,1429)	9642631	Šakurova, I., Kondrat, V., Baltranaitė, E., Gardauskė, V., Kelpšaitė-Rimkienė, L., & Soomere, T. et al. (2025). Initial adjustment of underwater profiles after nourishment in a mild wave climate: a case study near Klaipėda, the Baltic Sea /. *Estonian journal of earth sciences.*, *vol. 74*(iss. 1), p. 22-33. doi: 10.3176/earth.2025.02	N 006 (100)	9.00.	MRU (–)
1892.	MRU (0,5)	9642716	Lee, Y., Gruodis, A., Limba, T., & Jung, S. (2025). Contactless Fall Detection Using mmWave Radar with Stacking-Based Ensemble Learning /. *The Journal of Korea Institute of Convergence Signal Processing.*, p. 315-323. doi: 10.23087/jkicsp.2025.26.6.009	N 009 (40)	9.00.	MRU (–)
1893.	VDU (0,1667)	9644504	Stonis, J., Dobrynina, V., Remeikis, A., Diškus, A., Orlovskytė, S., & Kalashian, M. (2024). The first attempt to assess the taxonomic diversity of the Nepticulidae of Armenia resulted in the discovery of new species and cryptic taxa in the Caucasus. *Diversity*, *t. 16* (nr. 1), p. 1-53. doi: 10.3390/d16010060	N 010 (100)	9.2.	VDU (1,049)
1894.	VDU (0,25)	9645650	Avramenko, O., & Naradovyi, V. (2025). Benjamin—feir instability of interfacial gravity–capillary waves in a two-layer fluid. Part I. *East European Journal of Physics*, (nr. 3), p. 239-248. doi: 10.26565/2312-4334-2025-3-21	N 011 (100)	9.00.	VDU (–)
1895.	VDU (1)	9645744	Damaševičius, R. (2025). Reconceptualizing education in the Stakeholder era: A futures perspective. *Sustainable futures*, *t. 10*, p. 1-15. doi: 10.1016/j.sftr.2025.101515	N 009 (100)	9.00.	VDU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1896.	VDU (0,5)	9645771	Damaševičius, R., & Maskeliūnas, R. (2025). Optimising the wood supply chain for enhanced furniture industry efficiency. *Supply chain forum*, *t. 26*(nr. 4), p. 437-452. doi: 10.1080/16258312. 2025.2456451	N 009 (100)	9.00.	VDU (–)
1897.	VDU (0,75)	9646014	Faly, L., Brygadyrenko, V., Oržekauskaitė, A., & Paulauskas, A. (2025). Effects of cypermethrin on the taxonomic diversity of soil and litter invertebrates in the agrocoenoses of Lithuania. *Biosystems Diversity*, *t. 33*(nr. 1), p. 1-10. doi: 10.15421/012515	N 010 (100)	9.00.	VDU (–)
1898.	VDU (0,1429)	9646103	Soloviov, S., Dziublyk, I., Trokhymchuk, V., Surtaieva, N., Hakim, M., & Tretynyk, V. et al. (2025). Pharmacoeconomic modelling in an assessment of acute respiratory disease treatment under etiological uncertainty. *Indonesian journal of pharmacy*, *t. 36*(nr. 3), p. 557-570. doi: 10.22146/ijp.16636	N 010 (100)	9.00.	VDU (–)
1899.	VDU (0,5)	9646348	Liobikienė, G., & Liobikas, J. (2025). How the war in Ukraine and attitudes towards it influenced electricity saving behaviour and electricity consumption? *Cleaner and responsible consumption*, *t. 16*, p. 1-9. doi: 10.1016/j.clrc.2025.100261	N 010 (100)	9.00.	VDU (–)
1900.	VDU (0,1)	9646663	Maželienė, Ž., Kirvaitienė, J., Kaklauskienė, K., Volskienė, R., & Aleksandravičienė, A. (2025). Antifungal and antibacterial activity of aqueous and ethanolic extracts of different Rosa rugosa parts. *Microbiology Research*, *t. 16*(nr. 1), p. 1-14. doi: 10.3390 /microbiolres16010026	N 010 (100)	9.00.	VDU (–)
1901.	VDU (0,1)	9649671	Batgerel, B., Buša, J., Chuluunbaatar, O., Derbov, V., Deveikis, A., & Gusev, A. et al. (2025). Schemes of finite element method for collective models of atomic nuclei. *Physics of particles and nuclei*, *t. 56*(nr. 6), p. 1359-1364. doi: 10.1134 /S1063779625700492	N 009 (100)	9.00.	VDU (–)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1902.	VDU (0,25)	9649725	Butilă, E., Burlacu, M., Boboc, R., & Damaševičius, R. (2025). A bibliometric analysis of virtual reality applications in anthropology. *Journal of Universal Computer Science*, *t. 31*(nr. 8), p. 831-850. doi: 10.3897/jucs.130590	N 009 (100)	9.00.	VDU (–)
1903.	VDU (1)	9649912	Lapickis, R., Griciuvienė, L., Kibiša, A., & Paulauskas, A. (2025). Restitution and reintroduction of the European bison, Bison bonasus, in Lithuania. *Baltic Forestry*, *t. 31*(nr. 1), p. 1-9. doi: 10.46490/BF797	N 010 (100)	9.2.	VDU (4,333)
1904.	VDU (1)	9649938	Paulauskas, A., Šakienė, D., Griciuvienė, L., Lipatova, I., Aleksandravičienė, A., & Vaitkevičiūtė, R. (2025). Genetic variability of American mink (Neogale vison) introduced from different places of origin. *Baltic Forestry*, *t. 31*(nr. 2), p. 1-7. doi: 10.46490/BF798	N 010 (80)	9.2.	VDU (3,467)
1905.	VDU (1)	9649966	Ražanskė, I., Medikaitė, U., Špinkytė-Bačkaitienė, R., Griciuvienė, L., Lipatova, I., & Sakalauskas, P. et al. (2025). Babesia spp. and Hepatozoon spp. infections in wolves (Canis lupus) in Lithuania. *Baltic Forestry*, *t. 31*(nr. 2), p. 1-6. doi: 10.46490/BF819	N 010 (90)	9.2.	VDU (3,9)
1906.	VDU (0,5)	9661320	Stonis, J., & Diškus, A. (2025). Stigmella arrogans Stonis, Diškus, 2025. -. 18F984CC-E9BD-4C4E-9F56-B2ED3E3D9487.	N 010 (100)	9.7.	VDU (7,5)
1907.	VDU (0,3333)	9661355	Stonis, J., Remeikis, A., & Diškus, A. (2025). Stigmella minicontorta Stonis, Diškus, 2025. -. D1E7759C-6210-4A32-B37B-F07CDC8697F5.	N 010 (100)	9.7.	VDU (5)
1908.	VU (1)	9696349	Kubiliute, R., & Jarmalaite, S. (2025). *U. S. Patent application US US2025/0263797 A1*. U. S. Patent and Trademark Office.	N 010 (100)	9.3.	VU (10)
1909.	VU (1)	9696392	Burokas, A., Atzwni, A., Daliti Eric, B., Baltriukiene, D., Mingaila, J., & Vijaya Akshay, K. (2025). *European Patent application EP 4527944A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1910.	VU (0,1667)	9696440	MALDONADO, L., MARTÍN, G., SAMULENAITE, S., BUROKAS, A., FERNÁNDEZ REAL, J., & MAYNERIS, J. (2025). *European Patent application EP 4559466A1*. European Patent Office.	N 004 (100)	9.3.	VU (2,357)
1911.	VU (0,5)	9696454	BUROKAS, A., BUKAUSKAS, V., KUNEVICIUS, A., URBONAS, V., DAUGALAS, T., & STRAZDIENĖ, V. (2025). *European Patent application EP 4575491A1*. European Patent Office.	N 004 (70)	9.3.	VU (3,5)
1912.	VU (1)	9696733	BAGDZIUNAS, G., RAGAUSKAITE, E., MACAITYTE, D., DUDKAITE, V., MIKENAITE, G., & VECELYTE, G. et al. (2025). *European Patent application EP 4671378A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1913.	VU (1)	9696770	PETKEVICIUS, V., MESKYS, R., & MACIUITYTE, G. (2025). *European Patent application EP 4606902A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1914.	VU (1)	9696793	ARIAS, J. (2025). *European Patent application EP 4574838A1*. European Patent Office.	N 010 (100)	9.3.	VU (10)
1915.	VU (1)	9696826	STANKEVICIUTE, J., MESKYS, R., KRUPINSKAITE, A., STANISLAUSKIENĖ, R., RUTKIENĖ, R., & URBELIENĖ, N. (2025). *European Patent application EP 4574989A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1916.	VU (0,2727)	9697342	STANKEVICIUS, E., PETRIKAITE, V., NIAURA, G., SABLINSKAS, V., CĖPONKUS, J., & MATULAITIENE, I. et al. (2025). *European Patent application EP 4559596A1*. European Patent Office.	N 002 (100)	9.3.	VU (2,727)
1917.	VU (1)	9764669	KRESTNIKOVA, N., BALTRIUKIENE, D., BUKELSKIENE, V., BALTRUKONYTĖ, E., & IEŠMANTAITĖ, M. (2025). *European Patent application EP 4549551A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1918.	VU (1)	9764683	BALTRIUKIENE, D., BALTRUKONYTE, E., IEŠMANTAITĖ, M., & BUKELSKIENE, V. (2025). *European Patent application EP 4549552A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)

Eil. Nr.	Mokslo ir studijų institucijos2, jų indėliai	Darbo unikalus Nr.	Darbo bibliografinis aprašas	Mokslo kryptys3 (krypčių dalys, proc.)	Darbo rūšis4	Institucijoms tekusi darbo formalioji vertė, taškais5
1919.	VU (1)	9766847	BALTRIUKIENE, D., IESMANTAITE, M., BALTRUKONYTE, E., & BUKELSKIENE, V. (2025). *European Patent application EP 4549556A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1920.	VU (1)	9767062	RAZUMIENE, J., GUREVICIENE, V., SAKINYTE-URBIKIENE, I., DAGYS, M., & RATAUTAS, D. (2025). *European Patent application EP 4542212A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1921.	VU (1)	9767117	URBELIENE, N., & MESKYS, R. (2025). *European Patent application EP 4516901A1*. European Patent Office.	N 004 (100)	9.3.	VU (10)
1922.	VU (1)	9767166	PAIPULAS, D., JUKNA, V., & BUTKUS, S. (2025). *European Patent application EP 4506098A1*. European Patent Office.	N 002 (100)	9.3.	VU (10)
1923.	KSU (0,5)	10181284	Nausėda, V., & Perkumienė, D. (2025). Problems and challenges of legal regulationof waste management /. *HUMANITIES STUDIES.*, (22 (99)), p. 211-218. doi: 10.32782/hst-2025-22-99-23	N 012 (30)	9.00.	KSU (–)

1 Išskyrus Formaliojo universitetų ir mokslinių tyrimų institutų mokslinių tyrimų ir eksperimentinės plėtros, meno veiklos vertinimo aprašo (toliau – Aprašas), patvirtinto Lietuvos Respublikos švietimo, mokslo ir sporto ministro 2021 m. rugsėjo 2 d. įsakymu Nr. V-1593, 3 priedo 8-11 mokslo sklaidos vienetų (darbų) rūšis.

2 KTU – Kauno technologijos universitetas, KU – Klaipėdos universitetas, LKA – Generolo Jono Žemaičio Lietuvos karo akademija, LSMU – Lietuvos sveikatos mokslų universitetas, LSU – Lietuvos sporto universitetas, MRU – Mykolo Romerio universitetas, VDA – Vilniaus dailės akademija, VDU – Vytauto Didžiojo universitetas, VILNIUS TECH – Vilniaus Gedimino technikos universitetas, VU – Vilniaus universitetas, ISM – ISM Vadybos ir ekonomikos universitetas, KSU – Kazimiero Simonavičiaus universitetas, FTMC – Valstybinis mokslinių tyrimų institutas Fizinių ir technologijos mokslų centras, GTC – Gamtos tyrimų centras, IMC – Valstybinis mokslinių tyrimų institutas Inovatyvios medicinos centras, LAMMC – Lietuvos agrarinių ir miškų mokslų centras, LEI – Lietuvos energetikos institutas, LII – Lietuvos istorijos institutas, LSMC – Lietuvos socialinių mokslų centras, NVI – Nacionalinis vėžio institutas, BPTI – Baltijos pažangių technologijų institutas,

PPMI Group – PPMI Group, UAB, VUL SK – Vilniaus universiteto ligoninės Santaros klinikos.

[3] N 001 – matematika, N 002 – fizika, N 003 – chemija, N 004 – biochemija, N 005 – geologija, N 006 – fizinė geografija, N 008 – astronomija, N 009 – informatika, N 010 – biologija, N 011 – biofizika, N 012 – ekologija ir aplinkotyra, N 013 – botanika, N 014 – zoologija.

[4] 9.1. – 9.1. Tarptautiniu mastu pripažintos mokslo leidyklos išleista mokslo monografija (ne mažesnės kaip 8 aut. l. apimties) ar jos dalis (dalys), 9.2. – 9.2. Mokslo straipsnis žurnale, kuris priklauso SCIE ir (ar) SSCI žurnalų rinkiniams, kurio JIF ir CA JCR žurnalų kryptinės kategorijos agreguotojo cituojamumo rodiklio AIF santykis JIF/AIF yra didesnis už 0,25, o jei žurnalas priklauso kelioms kryptinėms kategorijoms, – kurio visų kategorijų JIF/AI, 9.3. – 9.3. Europos patentų biurui, JAV patentų ir prekių ženklų biurui ar Japonijos patentų biurui pateiktos patentų paraiškos (pagal registracijos pažymėjimą), kurių pareiškėjai yra asmenys, dirbantys LR įregistruotuose juridiniuose asmenyse, arba LR registruoti juridiniai asmenys, 9.4. – 9.4. Europos patentų biuro, JAV patentų ir prekių ženklų biuro ar Japonijos patentų biuro išduoti patentai, kurių savininkai yra asmenys, dirbantys LR įregistruotuose juridiniuose asmenyse, arba LR įregistruoti juridiniai asmenys, 9.7. – 9.7. Tarptautinę ekspertizę praėjusios mokslui naujos organizmų rūšys (tipinis egzempliorius (standartas) nurodytoje mokslinėje kolekcijoje; įtraukimas į tarptautinį organizmų grupės katalogą), 9.8. – 9.8. Mokslo srities ar krypties terminų žodynas, mokslinis žinynas, enciklopedija, 9.00. – 9.00. Mokslo darbas, neatitinkantis jokios Aprašo 3 priedo mokslo darbų rūšies.

[5] (–) – netinkamas, (ks) – perkelta į kitą mokslo sritį (sričių grupę).