

Lietuvos tyrėjų TOP 10 darbų¹, paskelbtų 2016-25 metais, žemės ūkio mokslų srities formaliojo įvertinimo rezultatai

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
1.	KTU	9890883	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Kaskonas, Paulius; Barauskaite, Karolina; Maruska, Audrius. (2019). Comparison of Physicochemical Properties of Bee Pollen with Other Bee Products. <i>BIOMOLECULES</i> , 9 (12). doi: 10.3390/biom9120819	0,08
2.	KTU	9891006	A 003 (80)	Bartkiene, Elena; Lele, Vita; Ruzauskas, Modestas; Domig, Konrad J.; Starkute, Vytaute; Zavistanaviciute, Paulina; Bartkevics, Vadims; Pugajeva, Iveta; Klupsaite, Dovile; Juodeikiene, Grazina; Mickiene, Ruta; Rocha, Joao Miguel. (2020). Lactic Acid Bacteria Isolation from Spontaneous Sourdough and Their Characterization Including Antimicrobial and Antifungal Properties Evaluation. <i>MICROORGANISMS</i> , 8 (1). doi: 10.3390/microorganisms8010064	0,30
3.	KTU	9891050	A 001 (30)	Bobinaite, Ramune; Grootaert, Charlotte; Van Camp, John; Sarkinas, Antanas; Liaudanskas, Mindaugas; Zvikas, Vaidotas; Viskelis, Pranas; Venskutonis, Petras Rimantas. (2020). Chemical composition, antioxidant, antimicrobial and antiproliferative activities of the extracts isolated from the pomace of rowanberry (<i>Sorbus aucuparia</i> L.). <i>FOOD RESEARCH INTERNATIONAL</i> , 136. doi: 10.1016/j.foodres.2020.109310	0,32
4.	KTU	9891119	A 003 (40)	Ruzauskas, Modestas; Bartkiene, Elena; Stankevicius, Arunas; Bernatoniene, Jurga; Zadeike, Daiva; Lele, Vita; Starkute, Vytaute; Zavistanaviciute, Paulina; Grigas, Juozas; Zokaityte, Egle; Pautienius, Arnoldas; Juodeikiene, Grazina; Jakstas, Valdas. (2020). The Influence of Essential Oils on Gut Microbial Profiles in Pigs. <i>ANIMALS</i> , 10 (10). doi: 10.3390/ani10101734	0,12

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
5.	KTU	9891255	A 003 (90)	Dauksiene, Agila; Ruzauskas, Modestas; Gruzauskas, Romas; Zavistanaviciute, Paulina; Starkute, Vytaute; Lele, Vita; Klupsaite, Dovile; Klementaviciute, Jolita; Bartkiene, Elena. (2021). A Comparison Study of the Caecum Microbial Profiles, Productivity and Production Quality of Broiler Chickens Fed Supplements Based on Medium Chain Fatty and Organic Acids. <i>ANIMALS</i> , 11 (3). doi: 10.3390/ani11030610	0,20
6.	KTU	9891284	A 003 (30)	Riesute, Reda; Salomskiene, Joana; Moreno, David Saez; Gustiene, Sonata. (2021). Effect of yeasts on food quality and safety and possibilities of their inhibition. <i>TRENDS IN FOOD SCIENCE & TECHNOLOGY</i> , 108, 1-10. doi: 10.1016/j.tifs.2020.11.022	0,42
7.	KTU	9891484	A 001 (20)	Balciunaitiene, Aiste; Liaudanskas, Mindaugas; Puzeryte, Viktorija; Viskelis, Jonas; Janulis, Valdimaras; Viskelis, Pranas; Griskonis, Egidijus; Jankauskaite, Virginija. (2022). Eucalyptus globulus and Salvia officinalis Extracts Mediated Green Synthesis of Silver Nanoparticles and Their Application as an Antioxidant and Antimicrobial Agent. <i>PLANTS-BASEL</i> , 11 (8). doi: 10.3390/plants11081085	0,10
8.	KTU	9891494	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Barcauskaite, Karolina; Kaskonas, Paulius; Maruska, Audrius. (2022). The Impact of Fermentation on Bee Pollen Polyphenolic Compounds Composition. <i>ANTIOXIDANTS</i> , 11 (4). doi: 10.3390/antiox11040645	0,08
9.	KTU	9891937	A 001 (40)	Ispiryan, Audrone; Atkociuniene, Vilma; Makstutiene, Natalija; Sarkinas, Antanas; Salaseviciene, Alvija; Urbonaviciene, Dalia; Viskelis, Jonas; Pakeltiene, Rasa; Raudone, Lina. (2024). Correlation between Antimicrobial Activity Values and Total Phenolic Content/Antioxidant Activity in Rubus idaeus L.. <i>PLANTS-BASEL</i> , 13 (4). doi: 10.3390/plants13040504	0,27
10.	KTU	9892189	A 001 (80)	Borkertas, Simas; Viskelis, Jonas; Viskelis, Pranas; Streimikyte, Paulina; Gasiunaite, Ugne; Urbonaviciene, Dalia. (2025). Fungal Biomass Fermentation: Valorizing the Food Industry's Waste. <i>FERMENTATION-BASEL</i> , 11 (6). doi: 10.3390/fermentation11060351	0,27

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
11.	KTU	9892974	A 003 (80)	Bartkiene, Elena; Ruzauskas, Modestas; Bartkevics, Vadims; Pugajeva, Iveta; Zavistanaviciute, Paulina; Starkute, Vytaute; Zokaityte, Egle; Lele, Vita; Dauksiene, Agila; Grashorn, Michael; Hoelzle, Ludwig E.; Mendybayeva, Anara; Ryshyanova, Raushan; Gruzauskas, Romas. (2020). Study of the antibiotic residues in poultry meat in some of the EU countries and selection of the best compositions of lactic acid bacteria and essential oils against Salmonella enterica. <i>POULTRY SCIENCE</i> , 99 (8), 4065-4076. doi: 10.1016/j.psj.2020.05.002	0,23
12.	KTU	9893000	A 003 (70)	Bartkiene, Elena; Bartkevics, Vadims; Mozurienė, Erika; Krungleviciute, Vita; Novoslayskij, Aleksandr; Santini, Antonello; Rozentale, Irina; Juodeikiene, Grazina; Cizeikiene, Dalia. (2017). The impact of lactic acid bacteria with antimicrobial properties on biodegradation of polycyclic aromatic hydrocarbons and biogenic amines in cold smoked pork sausages. <i>FOOD CONTROL</i> , 71, 285-292. doi: 10.1016/j.foodcont.2016.07.010	0,62
13.	KTU	9893745	A 003 (30)	Juodeikiene, Grazina; Bartkiene, Elena; Cernauskas, Darius; Cizeikiene, Dalia; Zadeike, Daiva; Lele, Vita; Bartkevics, Vadims. (2018). Antifungal activity of lactic acid bacteria and their application for Fusarium mycotoxin reduction in malting wheat grains. <i>LWT-FOOD SCIENCE AND TECHNOLOGY</i> , 89, 307-314. doi: 10.1016/j.lwt.2017.10.061	0,59
14.	LSMU	9890701	A 002 (100)	Pomba, Constanca; Rantala, Merja; Greko, Christina; Baptiste, Keith Edward; Catry, Boudewijn; van Duijkeren, Engeline; Mateus, Ana; Moreno, Miguel A.; Pyorala, Satu; Ruzauskas, Modestas; Sanders, Pascal; Teale, Christopher; Threlfall, E. John; Kunsagi, Zoltan; Torren-Edo, Jordi; Jukes, Helen; Torneke, Karolina. (2017). Public health risk of antimicrobial resistance transfer from companion animals. <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 72 (4), 957-968. doi: 10.1093/jac/dkw481	0,47

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
15.	LSMU	9890756	A 003 (100)	Munoz, Maria; Bozzi, Riccardo; Garcia, Fabian; Nunez, Yolanda; Geraci, Claudia; Croveti, Alessandro; Garcia-Casco, Juan; Alves, Estefania; Skrlep, Martin; Charneca, Rui; Martins, Jose M.; Quintanilla, Raquel; Tibau, Joan; Kusec, Goran; Djurkin-Kusec, Ivona; Mercat, Marie J.; Riquet, Juliette; Estelle, Jordi; Zimmer, Christoph; Razmaite, Violeta; Araujo, Jose P.; Radovic, Cedomir; Savic, Radomir; Karolyi, Danijel; Gallo, Maurizio; Candek-Potokar, Marjeta; Fontanesi, Luca; Fernandez, Ana, I; Ovilo, Cristina. (2018). Diversity across major and candidate genes in European local pig breeds. <i>PLOS ONE</i> , 13 (11). doi: 10.1371/journal.pone.0207475	0,28
16.	LSMU	9890866	A 003 (100)	Munoz, M.; Bozzi, R.; Garcia-Casco, J.; Nunez, Y.; Ribani, A.; Franci, O.; Garcia, F.; Skrlep, M.; Schiavo, G.; Bovo, S.; Utzeri, V. J.; Charneca, R.; Martins, J. M.; Quintanilla, R.; Tibau, J.; Margeta, V.; Djurkin-Kusec, I.; Mercat, M. J.; Riquet, J.; Estelle, J.; Zimmer, C.; Razmaite, V.; Araujo, J. P.; Radovic, C.; Savic, R.; Karolyi, D.; Gallo, M.; Candek-Potokar, M.; Fernandez, A. I.; Fontanesi, L.; Ovilo, C. (2019). Genomic diversity, linkage disequilibrium and selection signatures in European local pig breeds assessed with a high density SNP chip. <i>SCIENTIFIC REPORTS</i> , 9. doi: 10.1038/s41598-019-49830-6	0,27
17.	LSMU	9890879	A 002 (50)	Armalyte, Juhja; Skerniskyte, Jfirate; Bakiene, Elena; Krasauskas, Renatas; Siugzdiniene, Rita; Kareiviene, Violeta; Kerziene, Sigita; Klimiene, Irene; Suziedeliene, Edita; Ruzauskas, Modestas. (2019). Microbial Diversity and Antimicrobial Resistance Profile in Microbiota From Soils of Conventional and Organic Farming Systems. <i>FRONTIERS IN MICROBIOLOGY</i> , 10. doi: 10.3389/fmicb.2019.00892	0,50

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
18.	LSMU	9891022	A 003 (100)	Bovo, Samuele; Ribani, Anisa; Munoz, Maria; Alves, Estefania; Araujo, Jose P.; Bozzi, Riccardo; Candek-Potokar, Marjeta; Charneca, Rui; Di Palma, Federica; Etherington, Graham; Fernandez, Ana, I; Garcia, Fabian; Garcia-Casco, Juan; Karolyi, Danijel; Gallo, Maurizio; Margeta, Vladimir; Martins, Jose Manuel; Mercat, Marie J.; Moscatelli, Giulia; Nunez, Yolanda; Quintanilla, Raquel; Radovic, Cedomir; Razmaite, Violeta; Riquet, Juliette; Savic, Radomir; Schiavo, Giuseppina; Usai, Graziano; Utzeri, Valerio J.; Zimmer, Christoph; Ovilo, Cristina; Fontanesi, Luca. (2020). Whole-genome sequencing of European autochthonous and commercial pig breeds allows the detection of signatures of selection for adaptation of genetic resources to different breeding and production systems. <i>GENETICS SELECTION EVOLUTION</i> , 52 (1). doi: 10.1186/s12711-020-00553-7	0,27
19.	LSMU	9891050	A 001 (30)	Bobinaite, Ramune; Grootaert, Charlotte; Van Camp, John; Sarkinas, Antanas; Liaudanskas, Mindaugas; Zvikas, Vaidotas; Viskelis, Pranas; Venskutonis, Petras Rimantas. (2020). Chemical composition, antioxidant, antimicrobial and antiproliferative activities of the extracts isolated from the pomace of rowanberry (<i>Sorbus aucuparia</i> L.). <i>FOOD RESEARCH INTERNATIONAL</i> , 136. doi: 10.1016/j.foodres.2020.109310	0,16
20.	LSMU	9891120	A 002 (100)	Maciulskis, Petras; Masiulis, Marius; Pridotkas, Gediminas; Buitkuvienė, Juratė; Jurgelevičius, Vaclovas; Jaceviciene, Ingrida; Zagrabskaite, Ruta; Zani, Laura; Pileviciene, Simona. (2020). The African Swine Fever Epidemic in Wild Boar (<i>Sus scrofa</i>) in Lithuania (2014-2018). <i>VETERINARY SCIENCES</i> , 7 (1). doi: 10.3390/vetsci7010015	0,31
21.	LSMU	9891183	A 001 (40)	Gudoityte, Evelina; Arandarcikaite, Odeta; Mazeikiene, Ingrida; Bendokas, Vidmantas; Liobikas, Julius. (2021). Ursolic and Oleanolic Acids: Plant Metabolites with Neuroprotective Potential. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 22 (9). doi: 10.3390/ijms22094599	0,57

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
22.	LSMU	9891232	A 001 (40)	Raudone, Lina; Liaudanskas, Mindaugas; Vilkickyte, Gabriele; Kviklys, Darius; Zvikas, Vaidotas; Viskelis, Jonas; Viskelis, Pranas. (2021). Phenolic Profiles, Antioxidant Activity and Phenotypic Characterization of <i>Lonicera caerulea</i> L. Berries, Cultivated in Lithuania. <i>ANTIOXIDANTS</i> , 10 (1). doi: 10.3390/antiox10010115	0,65
23.	LSMU	9891234	A 003 (100)	Schiavo, G.; Bovo, S.; Munoz, M.; Ribani, A.; Alves, E.; Araujo, J. P.; Bozzi, R.; Candek-Potokar, M.; Charneca, R.; Fernandez, A., I; Gallo, M.; Garcia, F.; Karolyi, D.; Kusec, G.; Martins, J. M.; Mercat, M-J; Nunez, Y.; Quintanilla, R.; Radovic, C.; Razmaite, V; Riquet, J.; Savic, R.; Usai, G.; Utzeri, V. J.; Zimmer, C.; Ovilo, C.; Fontanesi, L. (2021). Runs of homozygosity provide a genome landscape picture of inbreeding and genetic history of European autochthonous and commercial pig breeds. <i>ANIMAL GENETICS</i> , 52 (2), 155-170. doi: 10.1111/age.13045	0,31
24.	LSMU	9891255	A 003 (90)	Dauksiene, Agila; Ruzauskas, Modestas; Gruzauskas, Romas; Zavistanaviciute, Paulina; Starkute, Vytaute; Lele, Vita; Klupsaite, Dovile; Klementaviciute, Jolita; Bartkiene, Elena. (2021). A Comparison Study of the Caecum Microbial Profiles, Productivity and Production Quality of Broiler Chickens Fed Supplements Based on Medium Chain Fatty and Organic Acids. <i>ANIMALS</i> , 11 (3). doi: 10.3390/ani11030610	1,60
25.	LSMU	9891270	A 002 (30)	Antanaitis, Ramunas; Juozaitiene, Vida; Jonike, Vesta; Baumgartner, Walter; Paulauskas, Algimantas. (2021). Milk Lactose as a Biomarker of Subclinical Mastitis in Dairy Cows. <i>ANIMALS</i> , 11 (6). doi: 10.3390/ani11061736	0,17
26.	LSMU	9891274	A 003 (100)	Murawska, Daria; Daszkiewicz, Tomasz; Sobotka, Wieslaw; Gesek, Michal; Witkowska, Dorota; Matusevicius, Paulius; Bakula, Tadeusz. (2021). Partial and Total Replacement of Soybean Meal with Full-Fat Black Soldier Fly (<i>Hermetia illucens</i> L.) Larvae Meal in Broiler Chicken Diets: Impact on Growth Performance, Carcass Quality and Meat Quality. <i>ANIMALS</i> , 11 (9). doi: 10.3390/ani11092715	0,40

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
27.	LSMU	9891284	A 003 (30)	Riesute, Reda; Salomskiene, Joana; Moreno, David Saez; Gustiene, Sonata. (2021). Effect of yeasts on food quality and safety and possibilities of their inhibition. <i>TRENDS IN FOOD SCIENCE & TECHNOLOGY</i> , 108, 1-10. doi: 10.1016/j.tifs.2020.11.022	0,21
28.	LSMU	9891285	A 003 (100)	Agagunduz, Duygu; Yilmaz, Birsen; Sahin, Teslime Ozge; Gunesliol, Bartu Eren; Ayten, Serife; Russo, Pasquale; Spano, Giuseppe; Rocha, Joao Miguel; Bartkiene, Elena; Ozogul, Fatih. (2021). Dairy Lactic Acid Bacteria and Their Potential Function in Dietetics: The Food-Gut-Health Axis. <i>FOODS</i> , 10 (12). doi: 10.3390/foods10123099	0,45
29.	LSMU	9891484	A 001 (20)	Balciunaitiene, Aiste; Liaudanskas, Mindaugas; Puzeryte, Viktorija; Viskelis, Jonas; Janulis, Valdimaras; Viskelis, Pranas; Griskonis, Egidijus; Jankauskaite, Virginija. (2022). Eucalyptus globulus and Salvia officinalis Extracts Mediated Green Synthesis of Silver Nanoparticles and Their Application as an Antioxidant and Antimicrobial Agent. <i>PLANTS-BASEL</i> , 11 (8). doi: 10.3390/plants11081085	0,10
30.	LSMU	9891489	A 001 (80)	Kviklys, Darius; Viskelis, Jonas; Liaudanskas, Mindaugas; Janulis, Valdimaras; Lauzike, Kristina; Samuoliene, Giedre; Uselis, Nobertas; Lanauskas, Juozas. (2022). Apple Fruit Growth and Quality Depend on the Position in Tree Canopy. <i>PLANTS-BASEL</i> , 11 (2). doi: 10.3390/plants11020196	0,57
31.	LSMU	9891493	A 003 (100)	Juodka, Robertas; Nainiene, Rasa; Juskiene, Violeta; Juska, Remigijus; Leikus, Raimondas; Kadziene, Gitana; Stankeviciene, Daiva. (2022). Camelina (Camelina sativa (L.) Crantz) as Feedstuffs in Meat Type Poultry Diet: A Source of Protein and n-3 Fatty Acids. <i>ANIMALS</i> , 12 (3). doi: 10.3390/ani12030295	2,00
32.	LSMU	9891499	A 003 (100)	Razmaite, Violeta; Siukscius, Arturas; Sveistiene, Ruta; Jatkauskiene, Virginija. (2022). Present Conservation Status and Carcass and Meat Characteristics of Lithuanian Vistines Goose Breed. <i>ANIMALS</i> , 12 (2). doi: 10.3390/ani12020159	2,00
33.	LSMU	9891504	A 002 (100)	Baceninaite, Dovile; Dzermeikaite, Karina; Antanaitis, Ramunas. (2022). Global Warming and Dairy Cattle: How to Control and Reduce Methane Emission. <i>ANIMALS</i> , 12 (19). doi: 10.3390/ani12192687	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
34.	LSMU	9891513	A 002 (100)	Falkauskas, Rimvydas; Bakutis, Bronius; Jovaisiene, Jurgita; Vaiciulienė, Gintarė; Gerulis, Gediminas; Kerziene, Sigita; Jaceviciene, Ingrida; Jacevicius, Eugenijus; Baliukonienė, Violeta. (2022). Zearalenone and Its Metabolites in Blood Serum, Urine, and Milk of Dairy Cows. <i>ANIMALS</i> , 12 (13). doi: 10.3390/ani12131651	1,56
35.	LSMU	9891645	A 003 (100)	Dobrijevic, Dejan; Pastor, Kristian; Nastic, Natasa; Ozogul, Fatih; Krulj, Jelena; Kokic, Bojana; Bartkiene, Elena; Rocha, Joao Miguel; Kojic, Jovana. (2023). Betaine as a Functional Ingredient: Metabolism, Health-Promoting Attributes, Food Sources, Applications and Analysis Methods. <i>MOLECULES</i> , 28 (12). doi: 10.3390/molecules28124824	0,54
36.	LSMU	9891649	A 003 (100)	Rahim, Muhammad Abdul; Ayub, Hudda; Sehrish, Aqeela; Ambreen, Saadia; Khan, Faima Atta; Itrat, Nizwa; Nazir, Anum; Shoukat, Aurbab; Shoukat, Amna; Ejaz, Afaf; Ozogul, Fatih; Bartkiene, Elena; Rocha, Joao Miguel. (2023). Essential Components from Plant Source Oils: A Review on Extraction, Detection, Identification, and Quantification. <i>MOLECULES</i> , 28 (19). doi: 10.3390/molecules28196881	0,44
37.	LSMU	9891677	A 002 (100)	Dzermeikaite, Karina; Baceninaite, Dovile; Antanaitis, Ramunas. (2023). Innovations in Cattle Farming: Application of Innovative Technologies and Sensors in the Diagnosis of Diseases. <i>ANIMALS</i> , 13 (5). doi: 10.3390/ani13050780	2,00
38.	LSMU	9891678	A 002 (100)	Mileriene, Justina; Aksomaitiene, Jurgita; Kondrotiene, Kristina; Asledottir, Tora; Vegarud, Gerd Elisabeth; Serniene, Loreta; Malakauskas, Mindaugas. (2023). Whole-Genome Sequence of <i>Lactococcus lactis</i> Subsp. <i>lactis</i> LL16 Confirms Safety, Probiotic Potential, and Reveals Functional Traits. <i>MICROORGANISMS</i> , 11 (4). doi: 10.3390/microorganisms11041034	2,02
39.	LSMU	9891708	A 002 (100)	Antanaitis, Ramunas; Dzermeikaite, Karina; Januskevicius, Vytautas; Simonyte, Ieva; Baumgartner, Walter. (2023). In-Line Registered Milk Fat-to-Protein Ratio for the Assessment of Metabolic Status in Dairy Cows. <i>ANIMALS</i> , 13 (20). doi: 10.3390/ani13203293	1,39

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
40.	LSMU	9891711	A 003 (100)	Lileikis, Tomas; Nainiene, Rasa; Bliznikas, Saulius; Uchockis, Virginijus. (2023). Dietary Ruminant Enteric Methane Mitigation Strategies: Current Findings, Potential Risks and Applicability. <i>ANIMALS</i> , 13 (16). doi: 10.3390/ani13162586	2,00
41.	LSMU	9891734	A 003 (100)	Ljubicic, Marija; Matek Saric, Marijana; Klarin, Ivo; Rumbak, Ivana; Baric, Irena Colic; Ranilovic, Jasmina; Dzelalija, Boris; Saric, Ana; Nakic, Dario; Djekic, Ilija; Korzeniowska, Malgorzata; Bartkiene, Elena; Papageorgiou, Maria; Tarcea, Monica; Cernelic-Bizjak, Masa; Klava, Dace; Szucs, Viktoria; Vittadini, Elena; Bolhuis, Dieuwerke; Guine, Raquel P. F. (2023). Emotions and Food Consumption: Emotional Eating Behavior in a European Population. <i>FOODS</i> , 12 (4). doi: 10.3390/foods12040872	0,40
42.	LSMU	9891905	A 002 (100)	Santoro, Azzurra; Santolamazza, Federica; Caccio, Simone M.; La Rosa, Giuseppe; Antolova, Daniela; Auer, Herbert; Bagrađe, Guna; Bandelj, Petra; Basso, Walter; Beck, Relja; Citterio, Carlo V.; Davidson, Rebecca K.; Deksne, Gunita; Frey, Caroline F.; Fuglei, Eva; Glawischnig, Walter; Gottstein, Bruno; Harna, Jiri; Petersen, Heidi Huus; Karamon, Jacek; Jansen, Famke; Jarosova, Julia; Jokelainen, Pikka; Lundstrom-Stadelmann, Britta; Maksimov, Pavlo; Miljevic, Milan; Miterpakova, Martina; Moks, Epp; Origgi, Francesco; Ozolina, Zanda; Ryser, Marie-Pierre; Romig, Thomas; Sarkunas, Mindaugas; Scorrano, Nathalie; Saarma, Urmas; Snabel, Viliam; Sreter, Tamas; Umhang, Gerald; Vengust, Gorazd; Vengust, Diana Zele; Casulli, Adriano. (2024). Mitochondrial genetic diversity and phylogenetic relationships of <i>Echinococcus multilocularis</i> in Europe. <i>INTERNATIONAL JOURNAL FOR PARASITOLOGY</i> , 54 (5), 233-245. doi: 10.1016/j.ijpara.2024.01.003	0,25
43.	LSMU	9891927	A 002 (100)	Antanaitis, Ramunas; Dzermeikaite, Karina; Kristolaityte, Justina; Ribelyte, Ieva; Bepalovaite, Agne; Bulviciute, Deimante; Rutkauskas, Arunas. (2024). Alterations in Rumination, Eating, Drinking and Locomotion Behavior in Dairy Cows Affected by Subclinical Ketosis and Subclinical Acidosis. <i>ANIMALS</i> , 14 (3). doi: 10.3390/ani14030384	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
44.	LSMU	9891930	A 003 (100)	Guine, Raquel P. F.; Florenca, Sofia G.; Costa, Cristina A.; Correia, Paula M. R.; Boustani, Nada M.; Matran, Irina; Jaksic, Kresimir; Chuck-Hernandez, Cristina; Bartkiene, Elena; Djekic, Ilija; Papageorgiou, Maria; Arias, Leticia G.; Korzeniowska, Malgorzata; Cernelic-Bizjak, Masa; Klava, Dace; Ferreira, Vanessa; Damarli, Emel; Ferreira, Manuela. (2024). Consumers' Perceptions about Edible Insects' Nutritional Value and Health Effects: Study Involving 14 Countries. <i>ANIMALS</i> , 14 (11). doi: 10.3390/ani14111631	0,43
45.	LSMU	9891931	A 002 (100)	Laurusevicius, Tomas; Siugzdaite, Jurate; Juodziukyniene, Nomeda; Kerziene, Sigita; Anskiene, Lina; Jackute, Vaiva; Trumbeckas, Darius; Van Soom, Ann; Posastiuc, Florin Petrisor; Zilinskas, Henrikas. (2024). Comparative Evaluation of Diagnostic Methods for Subclinical Benign Prostatic Hyperplasia in Intact Breeding Male Dogs. <i>ANIMALS</i> , 14 (8). doi: 10.3390/ani14081204	3,00
46.	LSMU	9891932	A 002 (100)	Antanaitis, Ramunas; Dzermeikaite, Karina; Kristolaityte, Justina; Girdauskaite, Akvile; Arlauskaite, Samanta; Tolkaciovaite, Kotryna; Baumgartner, Walter. (2024). The Relation between Milk Lactose Concentration and the Rumination, Feeding, and Locomotion Behavior of Early-Lactation Dairy Cows. <i>ANIMALS</i> , 14 (6). doi: 10.3390/ani14060836	2,42
47.	LSMU	9891933	A 002 (100)	Antanaitis, Ramunas; Dzermeikaite, Karina; Kristolaityte, Justina; Armonaviciute, Emilija; Arlauskaite, Samanta; Girdauskaite, Akvile; Rutkauskas, Arunas; Baumgartner, Walter. (2024). Effects of Bacillus subtilis on Growth Performance, Metabolic Profile, and Health Status in Dairy Calves. <i>ANIMALS</i> , 14 (17). doi: 10.3390/ani14172489	2,48
48.	LSMU	9891937	A 001 (40)	Ispiryan, Audrone; Atkociuniene, Vilma; Makstutiene, Natalija; Sarkinas, Antanas; Salaseviciene, Alviija; Urbonaviciene, Dalia; Viskelis, Jonas; Pakeltiene, Rasa; Raudone, Lina. (2024). Correlation between Antimicrobial Activity Values and Total Phenolic Content/Antioxidant Activity in Rubus idaeus L.. <i>PLANTS-BASEL</i> , 13 (4). doi: 10.3390/plants13040504	0,09

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
49.	LSMU	9892064	A 002 (100)	Lopez-Ayllon, Blanca D.; Marin, Silvia; Fernandez, Marco Farinas; Garcia-Garcia, Transito; Fernandez-Rodriguez, Raul; de Lucas-Rius, Ana; Redondo, Natalia; Mendoza-Garcia, Laura; Foguet, Carles; Grigas, Juozas; Calvet, Alba; Villalba, Jose Manuel; Gomez, Maria Josefa Rodriguez; Megias, Diego; Mandracchia, Biagio; Luque, Daniel; Lozano, Juan Jose; Calvo, Cristina; Herran, Unai Merino; Thomson, Timothy M.; Garrido, Juan J.; Cascante, Marta; Montoya, Maria. (2024). Metabolic and mitochondria alterations induced by SARS-CoV-2 accessory proteins ORF3a, ORF9b, ORF9c and ORF10. <i>JOURNAL OF MEDICAL VIROLOGY</i> , 96 (7). doi: 10.1002/jmv.29752	0,33
50.	LSMU	9892312	A 002 (100)	Dzermeikaite, Karina; Kristolaityte, Justina; Antanaitis, Ramunas. (2025). Application of Machine Learning Models for the Early Detection of Metritis in Dairy Cows Based on Physiological, Behavioural and Milk Quality Indicators. <i>ANIMALS</i> , 15 (11). doi: 10.3390/ani15111674	2,00
51.	LSMU	9892416	A 002 (100)	Gambaro, Fabiana; Goatley, Lynnette C.; Foster, Thomas J.; Tennakoon, Chandana; Freimanis, Graham L.; Van Borm, Steven; Masiulis, Marius; Busauskas, Paulius; Netherton, Christopher L.; Dellicour, Simon. (2025). Exploiting Viral DNA Genomes to Explore the Dispersal History of African Swine Fever Genotype II Lineages in Europe. <i>GENOME BIOLOGY AND EVOLUTION</i> , 17 (6). doi: 10.1093/gbe/evaf102	0,53
52.	LSMU	9892861	A 002 (100)	Laurimae, Teivi; Kinkar, Liina; Romig, Thomas; Omer, Rihab A.; Casulli, Adriano; Umhang, Gerald; Gasser, Robin B.; Jabbar, Abdul; Sharbatkhori, Mitra; Mirhendi, Hossein; Ponce-Gordo, Francisco; Lazzarini, Lorena E.; Soriano, Silvia V.; Varcasia, Antonio; Nejad, Mohammad Rostami; Andresiuk, Vanessa; Maravilla, Pablo; Miguel Gonzalez, Luis; Dybicz, Monika; Gawor, Jakub; Sarkunas, Mindaugas; Snabel, Viliam; Kuzmina, Tetiana; Saarma, Urmas. (2018). The benefits of analysing complete mitochondrial genomes: Deep insights into the phylogeny and population structure of <i>Echinococcus granulosus sensu lato</i> genotypes G6 and G7. <i>INFECTION GENETICS AND EVOLUTION</i> , 64, 85-94. doi: 10.1016/j.meegid.2018.06.016	0,39

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
53.	LSMU	9892968	A 002 (100)	Dzermeikaite, Karina; Kristolaityte, Justina; Anskiene, Lina; Sertvytyte, Greta; Lemboviciute, Gabija; Arlauskaite, Samanta; Girdauskaite, Akvile; Rutkauskas, Arunas; Baumgartner, Walter; Antanaitis, Ramunas. (2025). Effects of Lameness on Milk Yield, Milk Quality Indicators, and Rumination Behaviour in Dairy Cows. <i>AGRICULTURE-BASEL</i> , 15 (3). doi: 10.3390/agriculture15030286	2,55
54.	LSMU	9892970	A 002 (100)	Dzermeikaite, Karina; Kristolaityte, Justina; Anskiene, Lina; Girdauskaite, Akvile; Arlauskaite, Samanta; Sertvytyte, Greta; Lemboviciute, Gabija; Baumgartner, Walter; Antanaitis, Ramunas. (2025). Milk Lactose and Inflammatory Marker Changes: Early Indicators of Metabolic and Inflammatory Stress in Early Lactation Dairy Cattle. <i>AGRICULTURE-BASEL</i> , 15 (11). doi: 10.3390/agriculture15111205	2,51
55.	LSMU	9892974	A 003 (80)	Bartkiene, Elena; Ruzauskas, Modestas; Bartkevics, Vadims; Pugajeva, Iveta; Zavistanaviciute, Paulina; Starkute, Vytaute; Zokaityte, Egle; Lele, Vita; Dauksiene, Agila; Grashorn, Michael; Hoelzle, Ludwig E.; Mendybayeva, Anara; Ryshyanova, Raushan; Gruzauskas, Romas. (2020). Study of the antibiotic residues in poultry meat in some of the EU countries and selection of the best compositions of lactic acid bacteria and essential oils against Salmonella enterica. <i>POULTRY SCIENCE</i> , 99 (8), 4065-4076. doi: 10.1016/j.psj.2020.05.002	1,60
56.	LSMU	9892975	A 002 (100)	Munoz-Prieto, Alberto; Nielsen, Liza Rosenbaum; Dabrowski, Roman; Bjornvad, Charlotte Reinhard; Soder, Josefin; Lamy, Elsa; Monkeviciene, Ingrida; Ljubic, Blanka Beer; Vasiiu, Iosif; Savic, Sara; Busato, Francesca; Yilmaz, Zeki; Bravo-Cantero, Antonio F.; Ohlund, Malin; Lucena, Sonia; Zelvyte, Rasa; Aladrovic, Jasna; Lopez-Jornet, Pia; Caldin, Marco; Lavrador, Catarina; Karveliėne, Birute; Mrljak, Vladimir; Mazeikiene, Jovita; Tvarijonaviciute, Asta. (2018). European dog owner perceptions of obesity and factors associated with human and canine obesity. <i>SCIENTIFIC REPORTS</i> , 8. doi: 10.1038/s41598-018-31532-0	0,87

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
57.	LSMU	9892976	A 002 (50)	Lelesius, Raimundas; Karpovaite, Agneta; Mickiene, Ruta; Drevinskas, Tomas; Tiso, Nicola; Ragazinskiene, Ona; Kubiliene, Loreta; Maruska, Audrius; Salomskas, Algirdas. (2019). In vitro antiviral activity of fifteen plant extracts against avian infectious bronchitis virus. <i>BMC VETERINARY RESEARCH</i> , 15. doi: 10.1186/s12917-019-1925-6	0,44
58.	LSMU	9892977	A 002 (100)	Zani, Laura; Masiulis, Marius; Busauskas, Paulius; Dietze, Klaas; Pridotkas, Gediminas; Globig, Anja; Blome, Sandra; Mettenleiter, Thomas; Depner, Klaus; Karveliene, Birute. (2020). African swine fever virus survival in buried wild boar carcasses. <i>TRANSBOUNDARY AND EMERGING DISEASES</i> , 67 (5), 2086-2092. doi: 10.1111/tbed.13554	0,42
59.	LSMU	9892978	A 002 (100)	Dolores Contreras-Aguilar, Maria; Tvarijonaviciute, Asta; Monkeviciene, Ingrida; Martin-Cuervo, Maria; Guillermo Gonzalez-Arostegui, Luis; Franco-Martinez, Lorena; Joaquin Ceron, Jose; Tecles, Fernando; Escibano, Damian. (2020). Characterization of total adenosine deaminase activity (ADA) and its isoenzymes in saliva and serum in health and inflammatory conditions in four different species: an analytical and clinical validation pilot study. <i>BMC VETERINARY RESEARCH</i> , 16 (1). doi: 10.1186/s12917-020-02574-2	0,39
60.	LSMU	9892980	A 002 (100)	Belecke, Agne; Kupcinskas, Tomas; Stadaliene, Inga; Hoglund, Johan; Thamsborg, Stig Milan; Stuen, Snorre; Petkevicius, Saulius. (2021). Anthelmintic resistance in small ruminants in the Nordic-Baltic region. <i>ACTA VETERINARIA SCANDINAVICA</i> , 63 (1). doi: 10.1186/s13028-021-00583-1	2,29
61.	LSMU	9892987	A 002 (100)	Allepuz, Alberto; Hovari, Mark; Masiulis, Marius; Ciaravino, Giovanna; Beltran-Alcrudo, Daniel. (2022). Targeting the search of African swine fever-infected wild boar carcasses: A tool for early detection. <i>TRANSBOUNDARY AND EMERGING DISEASES</i> , 69 (5), E1682-E1692. doi: 10.1111/tbed.14504	0,23

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
62.	LSMU	9892989	A 002 (100)	Dzermeikaite, Karina; Kristolaityte, Justina; Sutkeviciene, Neringa; Vilkoniene, Toma; Vaiciulienė, Gintarė; Rekesiute, Audrone; Girdauskaite, Akvilė; Arlauskaite, Samanta; Bajcsy, arpad Csaba; Antanaitis, Ramunas. (2025). Relationships Among In-Line Milk Fat-to-Protein Ratio, Metabolic Profile, and Inflammatory Biomarkers During Early Stage of Lactation in Dairy Cows. <i>VETERINARY SCIENCES</i> , 12 (2). doi: 10.3390/vetsci12020187	2,55
63.	LSMU	9892991	A 002 (50)	Dhollander, S.; Cattaneo, E.; Abrahantes, J. Cortinas; Boklund, A. E.; Szczotka-Bochniarz, A.; Mihalca, A. D.; Papanikolaou, A.; Mur, L.; Balmos, O. M.; Frant, M.; Gal-Cison, A.; Kwasnik, M.; Rozek, W.; Malakauskas, A.; Masiulis, M.; Turcinaviciene, J.; Rusina, A.; AminaIragia-Giamini, R.; Chesnoiu, T.; Jazdzewski, K.; Rola, J.; Barbuceanu, F.; Stegeman, J. A. (2025). Prospective Case-Control Study of Determinants for African Swine Fever Introduction in Commercial Pig Farms in Poland, Romania, and Lithuania. <i>TRANSBOUNDARY AND EMERGING DISEASES</i> , 2025 (1). doi: 10.1155/tbed/5419764	0,28
64.	LSMU	9892995	A 003 (90)	Sharma, Heena; Ozogul, Fatih; Bartkiene, Elena; Rocha, Joao Miguel. (2021). Impact of lactic acid bacteria and their metabolites on the techno-functional properties and health benefits of fermented dairy products. <i>CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION</i> , 63 (21), 4819-4841. doi: 10.1080/10408398.2021.2007844	0,45
65.	LSMU	9893000	A 003 (70)	Bartkiene, Elena; Bartkevics, Vadims; Mozuriene, Erika; Krungleviciute, Vita; Novoslayskij, Aleksandr; Santini, Antonello; Rozentale, Irina; Juodeikiene, Grazina; Cizeikiene, Dalia. (2017). The impact of lactic acid bacteria with antimicrobial properties on biodegradation of polycyclic aromatic hydrocarbons and biogenic amines in cold smoked pork sausages. <i>FOOD CONTROL</i> , 71, 285-292. doi: 10.1016/j.foodcont.2016.07.010	1,24

66.	LSMU	9893003	A 001 (50)	Gonzalez-Burgos, Elena; Liaudanskas, Mindaugas; Viskelis, Jonas; Zvikas, Vaidotas; Janulis, Valdimaras; Gomez-Serranillos, M. Pilar. (2018). Antioxidant activity, neuroprotective properties and bioactive constituents analysis of varying polarity extracts from Eucalyptus globulus leaves. <i>JOURNAL OF FOOD AND DRUG ANALYSIS</i> , 26 (4), 1293-1302. doi: 10.1016/j.jfda.2018.05.010	0,59
-----	------	---------	------------	---	------

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
67.	LSMU	9893008	A 002 (100)	Mileriene, Justina; Serniene, Loreta; Henriques, Marta; Gomes, David; Pereira, Carlos; Kondrotiene, Kristina; Kasetiene, Neringa; Lauciene, Lina; Sekmokiene, Dalia; Malakauskas, Mindaugas. (2021). Effect of liquid whey protein concentrate-based edible coating enriched with cinnamon carbon dioxide extract on the quality and shelf life of Eastern European curd cheese. <i>JOURNAL OF DAIRY SCIENCE</i> , 104 (2), 1504-1517. doi: 10.3168/jds.2020-18732	1,98
68.	LSMU	9893010	A 003 (100)	Lamy, Elsa; Viegas, Claudia; Rocha, Ada; Lucas, Maria Raquel; Tavares, Sofia; e Silva, Fernando Capela; Guedes, David; Laureati, Monica; Zian, Zeineb; Machado, Alessandra Salles; Ellssel, Pierre; Freyer, Bernhard; Gonzalez-Rodrigo, Elena; Calzadilla, Jesus; Majewski, Edward; Prazeres, Ibrahim; Silva, Vlademir; Juracak, Josip; Vorlickova, Lenka Platilova; Kamutali, Antonino; Tscha, Elizabeth Regina; Villalobos, Keylor; Zelvyte, Rasa; Monkeviciene, Ingrida; Elati, Jalila; de Souza Pinto, Ana Maria; Castelo, Paula Midori; Anzman-Frasca, Stephanie. (2022). Changes in food behavior during the first lockdown of COVID-19 pandemic: A multi-country study about changes in eating habits, motivations, and food-related behaviors. <i>FOOD QUALITY AND PREFERENCE</i> , 99. doi: 10.1016/j.foodqual.2022.104559	0,64
69.	LSMU	9893011	A 002 (100)	Kondrotiene, Kristina; Zavistanaviciute, Paulina; Aksomaitiene, Jurgita; Novoslavskij, Aleksandr; Malakauskas, Mindaugas. (2024). Lactococcus lactis in Dairy Fermentation-Health-Promoting and Probiotic Properties. <i>FERMENTATION-BASEL</i> , 10 (1). doi: 10.3390/fermentation10010016	2,00
70.	LSMU	9893013	A 003 (100)	Pavlenko, Romans; Berzina, Zane; Reinholds, Ingars; Bartkiene, Elena; Bartkevics, Vadims. (2024). An Occurrence Study of Mycotoxins in Plant-Based Beverages Using Liquid Chromatography-Mass Spectrometry. <i>TOXINS</i> , 16 (1). doi: 10.3390/toxins16010053	0,57
71.	LSMU	9893283	A 001 (20)	Raudone, Lina; Raudonis, Raimondas; Liaudanskas, Mindaugas; Janulis, Valdimaras; Viskelis, Pranas. (2017). Phenolic antioxidant profiles in the whole fruit, flesh and peel of apple cultivars grown in Lithuania. <i>SCIENTIA HORTICULTURAE</i> , 216, 186-192. doi: 10.1016/j.scienta.2017.01.005	0,32

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
72.	LSMU	9893292	A 002 (100)	Charlier, J.; Rinaldi, L.; Musella, V; Ploeger, H. W.; Chartier, C.; Vineer, H. Rose; Hinney, B.; von Samson-Himmelstjerna, G.; Bacescu, B.; Mickiewicz, M.; Mateus, T. L.; Martinez-Valladares, M.; Quealy, S.; Azaiz, H.; Sekovska, B.; Akkari, H.; Petkevicius, S.; Hektoen, L.; Hoglund, J.; Morgan, E. R.; Bartley, D. J.; Claerebout, E. (2020). Initial assessment of the economic burden of major parasitic helminth infections to the ruminant livestock industry in Europe. <i>PREVENTIVE VETERINARY MEDICINE</i> , 182. doi: 10.1016/j.prevetmed.2020.105103	0,44
73.	LSMU	9893293	A 002 (100)	Dauparaite, Evelina; Kupcinskas, Tomas; von Samson-Himmelstjerna, Georg; Petkevicius, Saulius. (2021). Anthelmintic resistance of horse strongyle nematodes to ivermectin and pyrantel in Lithuania. <i>ACTA VETERINARIA SCANDINAVICA</i> , 63 (1). doi: 10.1186/s13028-021-00569-z	2,12
74.	LSMU	9893745	A 003 (30)	Juodeikiene, Grazina; Bartkiene, Elena; Cernauskas, Darius; Cizeikiene, Dalia; Zadeike, Daiva; Lele, Vita; Bartkevics, Vadims. (2018). Antifungal activity of lactic acid bacteria and their application for Fusarium mycotoxin reduction in malting wheat grains. <i>LWT-FOOD SCIENCE AND TECHNOLOGY</i> , 89, 307-314. doi: 10.1016/j.lwt.2017.10.061	0,30
75.	MRU	9890829	A 001 (80)	Abd-Elmabod, Sameh Kotb; Bakr, Noura; Munoz-Rojas, Miriam; Pereira, Paulo; Zhang, Zhenhua; Cerda, Artemi; Jordan, Antonio; Mansour, Hani; De la Rosa, Diego; Jones, Laurence. (2019). Assessment of Soil Suitability for Improvement of Soil Factors and Agricultural Management. <i>SUSTAINABILITY</i> , 11 (6). doi: 10.3390/su11061588	0,48

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
76.	VDU	9890640	A 004 (100)	del Rio, Miren; Pretzsch, Hans; Ruiz-Peinado, Ricardo; Ampoorter, Evy; Annighoefer, Peter; Barbeito, Ignacio; Bielak, Kamil; Brazaitis, Gediminas; Coll, Lluís; Drossler, Lars; Fabrika, Marek; Forrester, David I.; Heym, Michael; Hurt, Vaclav; Kurylyak, Viktor; Lof, Magnus; Lombardi, Fabio; Madrickiene, Ekaterina; Matovic, Bratislav; Mohren, Frits; Motta, Renzo; den Ouden, Jan; Pach, Maciej; Ponette, Quentin; Schuetze, Gerhard; Skrzyszewski, Jerzy; Sramek, Vit; Sterba, Hubert; Stojanovic, Dejan; Svoboda, Miroslav; Zlatanov, Tzvetan M.; Bravo-Oviedo, Andres. (2017). Species interactions increase the temporal stability of community productivity in Pinus sylvestris-Fagus sylvatica mixtures across Europe. <i>JOURNAL OF ECOLOGY</i> , 105 (4), 1032-1043. doi: 10.1111/1365-2745.12727	0,61
77.	VDU	9890725	A 004 (100)	Naumov, Vladimir; Manton, Michael; Elbakidze, Marine; Rendenieks, Zigmars; Priednieks, Janis; Uhlianets, Siarhei; Yamelynets, Taras; Zhivotov, Anton; Angelstam, Per. (2018). How to reconcile wood production and biodiversity conservation? The Pan-European boreal forest history gradient as an "experiment". <i>JOURNAL OF ENVIRONMENTAL MANAGEMENT</i> , 218, 13-Jan. doi: 10.1016/j.jenvman.2018.03.095	0,54
78.	VDU	9890739	A 004 (100)	Sabatini, Francesco Maria; Burrascano, Sabina; Keeton, William S.; Levers, Christian; Lindner, Marcus; Poetzschnier, Florian; Verkerk, Pieter Johannes; Bauhus, Juergen; Buchwald, Erik; Chaskovsky, Oleh; Debaive, Nicolas; Horvath, Ferenc; Garbarino, Matteo; Grigoriadis, Nikolaos; Lombardi, Fabio; Duarte, Ines Marques; Meyer, Peter; Midteng, Rein; Mikac, Stjepan; Mikolas, Martin; Motta, Renzo; Mozgeris, Gintautas; Nunes, Leonia; Panayotov, Momchil; Odor, Peter; Ruete, Alejandro; Simovski, Bojan; Stillhard, Jonas; Svoboda, Miroslav; Szwagrzyk, Jerzy; Tikkanen, Olli-Pekka; Volosyanchuk, Roman; Vrska, Tomas; Zlatanov, Tzvetan; Kuemmerle, Tobias. (2018). Where are Europe's last primary forests?. <i>DIVERSITY AND DISTRIBUTIONS</i> , 24 (10), 1426-1439. doi: 10.1111/ddi.12778	0,31

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
79.	VDU	9890832	A 001 (50)	Marks-Bielska, Renata; Bielski, Stanislaw; Novikova, Anastasija; Romaneckas, Kestutis. (2019). Straw Stocks as a Source of Renewable Energy. A Case Study of a District in Poland. <i>SUSTAINABILITY</i> , 11 (17). doi: 10.3390/su11174714	0,71
80.	VDU	9890858	A 001 (100)	Mildaziene, Vida; Aleknaviciute, Vesta; Zukiene, Rasa; Pauzaite, Giedre; Nauciene, Zita; Filatova, Irina; Lyushkevich, Veronika; Haimi, Perttu; Tamosiune, Inga; Baniulis, Danas. (2019). Treatment of Common Sunflower (<i>Helianthus annus</i> L.) Seeds with Radio-frequency Electromagnetic Field and Cold Plasma Induces Changes in Seed Phytohormone Balance, Seedling Development and Leaf Protein Expression. <i>SCIENTIFIC REPORTS</i> , 9. doi: 10.1038/s41598-019-42893-5	1,41
81.	VDU	9890882	A 004 (100)	Szewczyk, Maciej; Nowak, Sabina; Niedzwiecka, Natalia; Hulva, Pavel; Spinkyte-Backaitiene, Renata; Demjanovicova, Klara; Bolfikova, Barbora Cerna; Antal, Vladimir; Fenchuk, Viktor; Figura, Michal; Tomczak, Patrycja; Stachyra, Przemyslaw; Stepniak, Kinga M.; Zwijacz-Kozica, Tomasz; Myslajek, Robert W. (2019). Dynamic range expansion leads to establishment of a new, genetically distinct wolf population in Central Europe. <i>SCIENTIFIC REPORTS</i> , 9. doi: 10.1038/s41598-019-55273-w	0,46
82.	VDU	9890883	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Kaskonas, Paulius; Barauskaite, Karolina; Maruska, Audrius. (2019). Comparison of Physicochemical Properties of Bee Pollen with Other Bee Products. <i>BIOMOLECULES</i> , 9 (12). doi: 10.3390/biom9120819	0,24

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
83.	VDU	9890927	A 004 (100)	Nordstrom, Eva-Maria; Nieuwenhuis, Maarten; Baskent, Emin Zeki; Biber, Peter; Black, Kevin; Borges, Jose G.; Bugalho, Miguel N.; Corradini, Giulia; Corrigan, Edwin; Eriksson, Ljusk Ola; Felton, Adam; Forsell, Nicklas; Hengeveld, Geerten; Hoogstra-Klein, Marjanke; Korosuo, Anu; Lindbladh, Matts; Lodin, Isak; Lundholm, Anders; Marto, Marco; Masiero, Mauro; Mozgeris, Gintautas; Pettenella, Davide; Poschenrieder, Werner; Sedmak, Robert; Tucek, Jan; Zoccatelli, Davide. (2019). Forest decision support systems for the analysis of ecosystem services provisioning at the landscape scale under global climate and market change scenarios. <i>EUROPEAN JOURNAL OF FOREST RESEARCH</i> , 138 (4), 561-581. doi: 10.1007/s10342-019-01189-z	0,27
84.	VDU	9890986	A 004 (100)	Angelstam, Per; Manton, Michael; Green, Martin; Jonsson, Bengt-Gunnar; Mikusinski, Grzegorz; Svensson, Johan; Sabatini, Francesco Maria. (2020). Sweden does not meet agreed national and international forest biodiversity targets: A call for adaptive landscape planning. <i>LANDSCAPE AND URBAN PLANNING</i> , 202. doi: 10.1016/j.landurbplan.2020.103838	1,05
85.	VDU	9891006	A 003 (80)	Bartkiene, Elena; Lele, Vita; Ruzauskas, Modestas; Domig, Konrad J.; Starkute, Vytaute; Zavistanaviciute, Paulina; Bartkevics, Vadims; Pugajeva, Iveta; Klupsaite, Dovile; Juodeikiene, Grazina; Mickiene, Ruta; Rocha, Joao Miguel. (2020). Lactic Acid Bacteria Isolation from Spontaneous Sourdough and Their Characterization Including Antimicrobial and Antifungal Properties Evaluation. <i>MICROORGANISMS</i> , 8 (1). doi: 10.3390/microorganisms8010064	0,15

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
86.	VDU	9891031	A 004 (100)	Biber, Peter; Felton, Adam; Nieuwenhuis, Maarten; Lindbladh, Matts; Black, Kevin; Bahyl, Jan; Bingol, Ozkan; Borges, Jose G.; Botequim, Brigitte; Brukas, Vilis; Bugalho, Miguel N.; Corradini, Giulia; Eriksson, Ljusk Ola; Forsell, Nicklas; Hengeveld, Geerten M.; Hoogstra-Klein, Marjanke A.; Kadiogullari, Ali Ihsan; Karahalil, Uzay; Lodin, Isak; Lundholm, Anders; Makrickiene, Ekaterina; Masiero, Mauro; Mozgeris, Gintautas; Pivoriunas, Nerijus; Poschenrieder, Werner; Pretzsch, Hans; Sedmak, Robert; Tucek, Jan. (2020). Forest Biodiversity, Carbon Sequestration, and Wood Production: Modeling Synergies and Trade-Offs for Ten Forest Landscapes Across Europe. <i>FRONTIERS IN ECOLOGY AND EVOLUTION</i> , 8. doi: 10.3389/fevo.2020.547696	0,77
87.	VDU	9891040	A 004 (100)	Sabatini, Francesco M.; Keeton, William S.; Lindner, Marcus; Svoboda, Miroslav; Verkerk, Pieter J.; Bauhus, Juergen; Bruelheide, Helge; Burrascano, Sabina; Debaive, Nicolas; Duarte, Ines; Garbarino, Matteo; Grigoriadis, Nikolaos; Lombardi, Fabio; Mikolas, Martin; Meyer, Peter; Motta, Renzo; Mozgeris, Gintautas; Nunes, Leonia; odor, Peter; Panayotov, Momchil; Ruete, Alejandro; Simovski, Bojan; Stillhard, Jonas; Svensson, Johan; Szwagrzyk, Jerzy; Tikkanen, Olli-Pekka; Vandekerckhove, Kris; Volosyanchuk, Roman; Vrska, Tomas; Zlatanov, Tzvetan; Kuemmerle, Tobias. (2020). Protection gaps and restoration opportunities for primary forests in Europe. <i>DIVERSITY AND DISTRIBUTIONS</i> , 26 (12), 1646-1662. doi: 10.1111/ddi.13158	0,32
88.	VDU	9891117	A 004 (100)	Steckel, M.; del Rio, M.; Heym, M.; Aldea, J.; Bielak, K.; Brazaitis, G.; Cerny, J.; Coll, L.; Collet, C.; Ehbrecht, M.; Jansons, A.; Nothdurft, A.; Pach, M.; Pardos, M.; Ponette, Q.; Reventlow, D. O. J.; Sitko, R.; Svoboda, M.; Vallet, P.; Wolff, B.; Pretzsch, H. (2020). Species mixing reduces drought susceptibility of Scots pine (<i>Pinus sylvestris</i> L.) and oak (<i>Quercus robur</i> L., <i>Quercus petraea</i> (Matt.) Liebl.) - Site water supply and fertility modify the mixing effect. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 461. doi: 10.1016/j.foreco.2020.117908	0,43
89.	VDU	9891243	A 001 (100)	Paulauskiene, Aurelija; Taraseviciene, Zivile; Laukagalis, Valdas. (2021). Influence of Harvesting Time on the Chemical Composition of Wild Stinging Nettle (<i>Urtica dioica</i> L.). <i>PLANTS-BASEL</i> , 10 (4). doi: 10.3390/plants10040686	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
90.	VDU	9891270	A 002 (30)	Antanaitis, Ramunas; Juozaitiene, Vida; Jonike, Vesta; Baumgartner, Walter; Paulauskas, Algimantas. (2021). Milk Lactose as a Biomarker of Subclinical Mastitis in Dairy Cows. <i>ANIMALS</i> , 11 (6). doi: 10.3390/ani11061736	0,51
91.	VDU	9891356	A 004 (100)	Pardos, M.; del Rio, M.; Pretzsch, H.; Jactel, H.; Bielak, K.; Bravo, F.; Brazaitis, G.; Defosse, E.; Engel, M.; Godvot, K.; Jacobs, K.; Jansone, L.; Jansons, A.; Morin, X.; Nothdurft, A.; Oreti, L.; Ponette, Q.; Pach, M.; Riofrio, J.; Ruiz-Peinado, R.; Tomao, A.; Uhl, E.; Calama, R. (2021). The greater resilience of mixed forests to drought mainly depends on their composition: Analysis along a climate gradient across Europe. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 481. doi: 10.1016/j.foreco.2020.118687	0,67
92.	VDU	9891450	A 004 (100)	Patacca, Marco; Lindner, Marcus; Lucas-Borja, Manuel Esteban; Cordonnier, Thomas; Fidej, Gal; Gardiner, Barry; Hauf, Ylva; Jasinevicius, Gediminas; Labonne, Sophie; Linkevicius, Edgaras; Mahnken, Mats; Milanovic, Slobodan; Nabuurs, Gert-Jan; Nagel, Thomas A.; Nikinmaa, Laura; Panyatov, Momchil; Bercak, Roman; Seidl, Rupert; Sever, Masa Zorana Ostrogovic; Socha, Jaroslaw; Thom, Dominik; Vuletic, Dijana; Zudin, Sergey; Schelhaas, Mart-Jan. (2022). Significant increase in natural disturbance impacts on European forests since 1950. <i>GLOBAL CHANGE BIOLOGY</i> , 29 (5), 1359-1376. doi: 10.1111/gcb.16531	0,38
93.	VDU	9891467	A 001 (50)	Mildaziene, Vida; Ivankov, Anatolii; Sera, Bozena; Baniulis, Danas. (2022). Biochemical and Physiological Plant Processes Affected by Seed Treatment with Non-Thermal Plasma. <i>PLANTS-BASEL</i> , 11 (7). doi: 10.3390/plants11070856	0,71
94.	VDU	9891479	A 001 (100)	Steponaviciene, Vaida; Boguzas, Vaclovas; Sinkeviciene, Ausra; Skinuliene, Lina; Vaisvalavicius, Rimantas; Sinkevicius, Alfredas. (2022). Soil Water Capacity, Pore Size Distribution, and CO2 Emission in Different Soil Tillage Systems and Straw Retention. <i>PLANTS-BASEL</i> , 11 (5). doi: 10.3390/plants11050614	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
95.	VDU	9891491	A 004 (100)	del Rio, Miren; Pretzsch, Hans; Ruiz-Peinado, Ricardo; Jactel, Herve; Coll, Lluís; Lof, Magnus; Aldea, Jorge; Ammer, Christian; Avdagi, Admir; Barbeito, Ignacio; Bielak, Kamil; Bravo, Felipe; Brazaitis, Gediminas; Cerny, Jakub; Collet, Catherine; Condes, Sonia; Drossler, Lars; Fabrika, Marek; Heym, Michael; Holm, Stig-Olof; Hylén, Gro; Jansons, Aris; Kurylyak, Viktor; Lombardi, Fabio; Matovi, Bratislav; Metslaid, Marek; Motta, Renzo; Nord-Larsen, Thomas; Nothdurft, Arne; den Ouden, Jan; Pach, Maciej; Pardos, Marta; Poeydebat, Charlotte; Ponette, Quentin; Perot, Tomas; Reventlow, Ditlev Otto Juel; Sitko, Roman; Sramek, Vit; Steckel, Mathias; Svoboda, Miroslav; Verheyen, Kris; Vospernik, Sonja; Wolff, Barbara; Zlatanov, Tzvetan; Bravo-Oviedo, Andres. (2022). Emerging stability of forest productivity by mixing two species buffers temperature destabilizing effect. <i>JOURNAL OF APPLIED ECOLOGY</i> , 59 (11), 2730-2741. doi: 10.1111/1365-2664.14267	0,28
96.	VDU	9891494	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Barauskaite, Karolina; Kaskonas, Paulius; Maruska, Audrius. (2022). The Impact of Fermentation on Bee Pollen Polyphenolic Compounds Composition. <i>ANTIOXIDANTS</i> , 11 (4). doi: 10.3390/antiox11040645	0,24
97.	VDU	9891498	A 004 (100)	Heinken, Thilo; Diekmann, Martin; Liira, Jaan; Orczewska, Anna; Schmidt, Marcus; Brunet, Joerg; Chytrý, Milan; Chabrierie, Olivier; Decocq, Guillaume; De Frenne, Pieter; Drevojan, Pavel; Dzwonko, Zbigniew; Ewald, Joerg; Graae, Bente Jessen; Grytnes, John-Arvid; Hermy, Martin; Kriebitzsch, Wolf-Ulrich; Lenoir, Jonathan; Lindmo, Sigrid; Marage, Damien; Marozas, Vitas; Niemeyer, Thomas; Paal, Jaanus; Pyšek, Petr; Roosaluuste, Elle; Sadlo, Jiri; Schaminee, Joop H. J.; Tyler, Torbjorn; Verheyen, Kris; Wulf, Monika; Vanneste, Thomas; Feilberg, Jon; Laivin, Maris. (2022). The European Forest Plant Species List (EuForPlant): Concept and applications. <i>JOURNAL OF VEGETATION SCIENCE</i> , 33 (3). doi: 10.1111/jvs.13132	0,30

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
98.	VDU	9891510	A 004 (100)	Wohlgemuth, Thomas; Gossner, Martin M.; Campagnaro, Thomas; Marchante, Helia; van Loo, Marcela; Vacchiano, Giorgio; Castro-Diez, Pilar; Dobrowolska, Dorota; Gazda, Anna; Keren, Srdjan; Keseru, Zsolt; Koprowski, Marcin; La Porta, Nicola; Marozas, Vitas; Nygaard, Per Holm; Podrazsky, Vilem; Puchalka, Radoslaw; Reisman-Berman, Orna; Straigyte, Lina; Ylioja, Tiina; Potzelsberger, Elisabeth; Silva, Joaquim S. (2022). Impact of non- native tree species in Europe on soil properties and biodiversity: a review. <i>NEOBIOTA</i> , 78, 45-69. doi: 10.3897/neobiota.78.87022	0,83
99.	VDU	9891515	A 004 (100)	Aldea, Jorge; Ruiz-Peinado, Ricardo; del Rio, Miren; Pretzsch, Hans; Heym, Michael; Brazaitis, Gediminas; Jansons, Aris; Metslaid, Marek; Barbeito, Ignacio; Bielak, Kamil; Hylén, Gro; Holm, Stig-Olof; Nothdurft, Arne; Sitko, Roman; Lof, Magnus. (2022). Timing and duration of drought modulate tree growth response in pure and mixed stands of Scots pine and Norway spruce. <i>JOURNAL OF ECOLOGY</i> , 110 (11), 2673-2683. doi: 10.1111/1365-2745.13978	0,48
100.	VDU	9891692	A 001 (100)	Taraseviciene, Zivile; Vitkauskaite, Migle; Paulauskiene, Aurelija; Cerniauskiene, Judita. (2023). Wild Stinging Nettle (<i>Urtica dioica</i> L.) Leaves and Roots Chemical Composition and Phenols Extraction. <i>PLANTS-BASEL</i> , 12 (2). doi: 10.3390/plants12020309	2,00
101.	VDU	9891924	A 001 (100)	Khan, Muhammad Tahir; Aleinikoviene, Jurate; Butkeviciene, Lina-Marija. (2024). Innovative Organic Fertilizers and Cover Crops: Perspectives for Sustainable Agriculture in the Era of Climate Change and Organic Agriculture. <i>AGRONOMY-BASEL</i> , 14 (12). doi: 10.3390/agronomy14122871	2,00
102.	VDU	9891926	A 001 (100)	Steponaviciene, Vaida; Ziuraitis, Giedrius; Rudinskiene, Ausra; Jackeviciene, Karolina; Boguzas, Vaclovas. (2024). Long-Term Effects of Different Tillage Systems and Their Impact on Soil Properties and Crop Yields. <i>AGRONOMY-BASEL</i> , 14 (4). doi: 10.3390/agronomy14040870	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
103.	VDU	9891937	A 001 (40)	Ispiryan, Audrone; Atkociuniene, Vilma; Makstutiene, Natalija; Sarkinas, Antanas; Salaseviciene, Alviija; Urbonaviciene, Dalia; Viskelis, Jonas; Pakeltiene, Rasa; Raudone, Lina. (2024). Correlation between Antimicrobial Activity Values and Total Phenolic Content/Antioxidant Activity in <i>Rubus idaeus</i> L.. <i>PLANTS-BASEL</i> , 13 (4). doi: 10.3390/plants13040504	0,27
104.	VDU	9891960	A 001 (100)	Wydro, Urszula; Wolejko, Elzbieta; Luarasi, Linda; Puto, Klementina; Taraseviciene, Zivile; Jablonska-Trypuc, Agata. (2024). A Review on Pharmaceuticals and Personal Care Products Residues in the Aquatic Environment and Possibilities for Their Remediation. <i>SUSTAINABILITY</i> , 16 (1). doi: 10.3390/su16010169	0,58
105.	VDU	9892038	A 004 (20)	Jurasinski, Gerald; Barthelmes, Alexandra; Byrne, Kenneth A.; Chojnicki, Bogdan H.; Christiansen, Jesper Riis; Decleer, Kris; Fritz, Christian; Guenther, Anke Beate; Huth, Vytas; Joosten, Hans; Juszczak, Radoslaw; Juutinen, Sari; Kasimir, Asa; Klemedtsson, Leif; Koebsch, Franziska; Kotowski, Wiktor; Kull, Ain; Lamentowicz, Mariusz; Lindgren, Amelie; Lindsay, Richard; Linkeviciene, Rita; Lohila, Annalea; Mander, Uelo; Manton, Michael; Minkkinen, Kari; Peters, Jan; Renou-Wilson, Florence; Sendzikaite, Jurate; Simanauskiene, Rasa; Taminskas, Julius; Tanneberger, Franziska; Tegetmeyer, Cosima; van Diggelen, Rudy; Vasander, Harri; Wilson, David; Zableckis, Nerijus; Zak, Dominik H.; Couwenberg, John. (2024). Active afforestation of drained peatlands is not a viable option under the EU Nature Restoration Law. <i>AMBIO</i> , 53 (7), 970-983. doi: 10.1007/s13280-024-02016-5	0,05
106.	VDU	9892161	A 001 (100)	Wang, Kai; Flury, Markus; Kuzyakov, Yakov; Zhang, Hao; Zhu, Wei; Jiang, Rui. (2025). Aluminum and microplastic release from reflective agricultural films disrupt microbial communities and functions in soil. <i>JOURNAL OF HAZARDOUS MATERIALS</i> , 491. doi: 10.1016/j.jhazmat.2025.137891	0,41

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
107.	VDU	9892305	A 001 (100)	Ling, Jun; Dungait, Jennifer A. J.; Delgado-Baquerizo, Manuel; Cui, Zhenling; Zhou, Ranran; Zhang, Wushuai; Gao, Qiang; Chen, Yuanxue; Yue, Shanchao; Kuzyakov, Yakov; Zhang, Fusuo; Chen, Xinping; Tian, Jing. (2025). Soil organic carbon thresholds control fertilizer effects on carbon accrual in croplands worldwide. <i>NATURE COMMUNICATIONS</i> , 16 (1). doi: 10.1038/s41467-025-57981-6	0,24
108.	VDU	9892306	A 001 (100)	Khan, Muhammad Tahir; Suproniene, Skaidre; Zvirdauskiene, Renata; Aleinikovienė, Jūratė. (2025). Climate, Soil, and Microbes: Interactions Shaping Organic Matter Decomposition in Croplands. <i>AGRONOMY-BASEL</i> , 15 (8). doi: 10.3390/agronomy15081928	1,25
109.	VDU	9892308	A 001 (80)	Ayaz, Muhammad; Muntaha, Sidra Tul; Baltrenaite-Gedienė, Edita; Kriauciuniene, Zita. (2025). Biochar and carbon-negative technologies: exploring opportunities for climate change mitigation. <i>BIOCHAR</i> , 7 (1). doi: 10.1007/s42773-024-00421-3	0,60
110.	VDU	9892309	A 001 (100)	Wang, Ying; Gunina, Anna; Yang, Defeng; Sun, Tao; Kuzyakov, Yakov. (2025). Carbon pathways in soil: unraveled by ¹³ C natural abundance. <i>SOIL BIOLOGY & BIOCHEMISTRY</i> , 209. doi: 10.1016/j.soilbio.2025.109872	0,45
111.	VDU	9892394	A 001 (100)	Tang, Sheng; Pan, Wankun; Yang, Yuanhe; Luo, Zhongkui; Wanek, Wolfgang; Kuzyakov, Yakov; Marsden, Karina A.; Liang, Guopeng; Chadwick, David R.; Gregory, Andrew S.; Wu, Lianghuan; Liang, Yongchao; Ma, Qingxu; Jones, Davey L. (2025). Soil carbon sequestration enhanced by long-term nitrogen and phosphorus fertilization. <i>NATURE GEOSCIENCE</i> , 18 (10), 1005-1013. doi: 10.1038/s41561-025-01789-y	0,21

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
112.	VDU	9892539	A 001 (30)	Almoujahed, Muhammad Baraa; Apolo-Apolo, Orly Enrique; Alhussein, Mohammad; Kazlauskas, Marius; Kriauciuniene, Zita; Sarauskis, Egidijus; Mouazen, Abdul Mounem. (2025). Prediction of Deoxynivalenol contamination in wheat kernels and flour based on visible near-infrared spectroscopy, feature selection and machine learning modelling. <i>SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY</i> , 330. doi: 10.1016/j.saa.2025.125718	0,45
113.	VDU	9892944	A 004 (100)	Pretzsch, H.; del Rio, M.; Schuetze, G.; Ammer, Ch.; Annighoefer, P.; Avdagic, A.; Barbeito, I.; Bielak, K.; Brazaitis, G.; Coll, L.; Droessler, L.; Fabrika, M.; Forrester, D. I.; Kurylyak, V.; Lof, M.; Lombardi, F.; Matovic, B.; Mohren, F.; Motta, R.; den Ouden, J.; Pach, M.; Ponette, Q.; Skrzyszewski, J.; Sramek, V.; Sterba, H.; Svoboda, M.; Verheyen, K.; Zlatanov, T.; Bravo-Oviedo, A. (2016). Mixing of Scots pine (<i>Pinus sylvestris</i> L.) and European beech (<i>Fagus sylvatica</i> L.) enhances structural heterogeneity, and the effect increases with water availability. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 373, 149-166. doi: 10.1016/j.foreco.2016.04.043	0,34
114.	VDU	9892946	A 004 (100)	Pretzsch, H.; Steckel, M.; Heym, M.; Biber, P.; Ammer, C.; Ehbrecht, M.; Bielak, K.; Bravo, F.; Ordonez, C.; Collet, C.; Vast, F.; Drossler, L.; Brazaitis, G.; Godvod, K.; Jansons, A.; de-Dios-Garcia, J.; Lof, M.; Aldea, J.; Korboulewsky, N.; Reventlow, D. O. J.; Nothdurft, A.; Enge, M.; Pach, M.; Skrzyszewski, J.; Pardos, M.; Ponette, Q.; Sitko, R.; Fabrika, M.; Svoboda, M.; Cerny, J.; Wolff, B.; Ruiz-Peinado, R.; del Rio, M. (2020). Stand growth and structure of mixed-species and monospecific stands of Scots pine (<i>Pinus sylvestris</i> L.) and oak (<i>Q. robur</i> L., <i>Quercus petraea</i> (Matt.) Liebl.) analysed along a productivity gradient through Europe. <i>EUROPEAN JOURNAL OF FOREST RESEARCH</i> , 139 (3), 349-367. doi: 10.1007/s10342-019-01233-y	0,54

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
115.	VDU	9892949	A 001 (70)	Sutulienė, Ruta; Ragelienė, Lina; Samuolienė, Giedrė; Brazaitytė, Ausra; Urbutis, Martynas; Miliauskienė, Jurga. (2022). The Response of Antioxidant System of Drought-Stressed Green Pea (<i>Pisum sativum</i> L.) Affected by Watering and Foliar Spray with Silica Nanoparticles. <i>HORTICULTURAE</i> , 8 (1). doi: 10.3390/horticulturae8010035	0,50
116.	VDU	9892951	A 004 (80)	Silinskas, Benas; Varnagiryte-Kabasinskiene, Iveta; Aleinikovas, Marius; Beniusiene, Lina; Aleinikoviene, Jurate; Skema, Mindaugas. (2020). Scots Pine and Norway Spruce Wood Properties at Sites with Different Stand Densities. <i>FORESTS</i> , 11 (5). doi: 10.3390/f11050587	0,27
117.	VDU	9892953	A 004 (100)	Gschwantner, Thomas; Alberdi, Iciar; Bauwens, Sebastien; Bender, Susann; Borota, Dragan; Bosela, Michal; Bouriaud, Olivier; Breidenbach, Johannes; Donis, Janis; Fischer, Christoph; Gasparini, Patrizia; Heffernan, Luke; Herve, Jean-Christophe; Kolozs, Laszlo; Korhonen, Kari T.; Koutsias, Nikos; Kovacevics, Pal; Kucera, Milos; Kulbokas, Gintaras; Kuliesis, Andrius; Lanz, Adrian; Lejeune, Philippe; Lind, Torgny; Marin, Gheorghe; Morneau, Francois; Nord-Larsen, Thomas; Nunes, Leonia; Pantic, Damjan; Redmond, John; Rego, Francisco C.; Riedel, Thomas; Seben, Vladimir; Sims, Allan; Skudnik, Mitja; Tomter, Stein M. (2021). Growing stock monitoring by European National Forest Inventories: Historical origins, current methods and harmonisation. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 505. doi: 10.1016/j.foreco.2021.119868	0,30
118.	VDU	9892954	A 001 (100)	Zhao, Jin; Bindi, Marco; Eitzinger, Josef; Ferrise, Roberto; Gaile, Zinta; Gobin, Anne; Holzkamper, Annelie; Kersebaum, Kurt-Christian; Kozyra, Jerzy; Kriauciuniene, Zita; Loit, Evelin; Nejedlik, Pavol; Nendel, Claas; Niinemets, Ulo; Palosuo, Taru; Peltonen-Sainio, Pirjo; Potopova, Vera; Ruiz-Ramos, Margarita; Reidsma, Pytrik; Rijk, Bert; Trnka, Mirek; van Ittersum, Martin K.; Olesen, Jorgen E. (2022). Priority for climate adaptation measures in European crop production systems. <i>EUROPEAN JOURNAL OF AGRONOMY</i> , 138. doi: 10.1016/j.eja.2022.126516	0,42

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
119.	VDU	9892955	A 004 (100)	Gschwantner, Thomas; Alberdi, Iciar; Balazs, Andras; Bauwens, Sebastien; Bender, Susann; Borota, Dragan; Bosela, Michal; Bouriaud, Olivier; Canellas, Isabel; Donis, Janis; Freudenschuss, Alexandra; Herve, Jean-Christophe; Hladnik, David; Jansons, Jurgis; Kolozs, Laszlo; Korhonen, Kari T.; Kucera, Milos; Kulbokas, Gintaras; Kuliesis, Andrius; Lanz, Adrian; Lejeune, Philippe; Lind, Torgny; Marin, Gheorghe; Morneau, Francois; Nagy, Dora; Nord-Larsen, Thomas; Nunes, Leonia; Pantic, Damjan; Paulo, Joana A.; Pikula, Tomas; Redmond, John; Rego, Francisco C.; Riedel, Thomas; Saint-Andre, Laurent; Seben, Vladimir; Sims, Allan; Skudnik, Mitja; Solti, Gyorgy; Tomter, Stein M.; Twomey, Mark; Westerlund, Bertil; Zell, Juergen. (2019). Harmonisation of stem volume estimates in European National Forest Inventories. <i>ANNALS OF FOREST SCIENCE</i> , 76 (1). doi: 10.1007/s13595-019-0800-8	0,23
120.	VDU	9892956	A 004 (100)	Ruiz-Peinado, Ricardo; Pretzsch, Hans; Lof, Magnus; Heym, Michael; Bielak, Kamil; Aldea, Jorge; Barbeito, Ignacio; Brazaitis, Gediminas; Drossler, Lars; Godvod, Ksistof; Granhus, Aksel; Holm, Stig-Olof; Jansons, Aris; Makrickiene, Ekaterina; Metslaid, Marek; Metslaid, Sandra; Nothdurft, Arne; Reventlow, Ditlev Otto Juel; Sitko, Roman; Stankeviciene, Gintare; del Rio, Miren. (2021). Mixing effects on Scots pine (<i>Pinus sylvestris</i> L.) and Norway spruce (<i>Picea abies</i> (L.) Karst.) productivity along a climatic gradient across Europe. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 482. doi: 10.1016/j.foreco.2020.118834	1,48
121.	VDU	9892962	A 001 (20)	Sarauskis, Egidijus; Kazlauskas, Marius; Naujokiene, Vilma; Bruciene, Indre; Steponavicius, Dainius; Romaneckas, Kestutis; Jasinskas, Algirdas. (2022). Variable Rate Seeding in Precision Agriculture: Recent Advances and Future Perspectives. <i>AGRICULTURE-BASEL</i> , 12 (2). doi: 10.3390/agriculture12020305	0,40
122.	VDU	9892969	A 004 (50)	Brazaityte, Gailene; Manton, Michael; Preiksa, Zydrunas; Marozas, Vitas; Brazaitis, Gediminas. (2025). Tree-related microhabitat characteristics in hemi-boreal production forests: The role of DBH and stand heterogeneity. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 594. doi: 10.1016/j.foreco.2025.122942	1,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
123.	VDU	9892976	A 002 (50)	Lelesius, Raimundas; Karpovaite, Agneta; Mickiene, Ruta; Drevinskas, Tomas; Tiso, Nicola; Ragazinskiene, Ona; Kubiliene, Loreta; Maruska, Audrius; Salomskas, Algirdas. (2019). In vitro antiviral activity of fifteen plant extracts against avian infectious bronchitis virus. <i>BMC VETERINARY RESEARCH</i> , 15. doi: 10.1186/s12917-019-1925-6	0,56
124.	VDU	9893001	A 001 (100)	Pataro, Gianpiero; Bobinaite, Ramune; Bobinas, Ceslovas; Satkauskas, Saulius; Raudonis, Raimondas; Visockis, Mindaugas; Ferrari, Giovanna; Viskelis, Pranas. (2017). Improving the Extraction of Juice and Anthocyanins from Blueberry Fruits and Their By-products by Application of Pulsed Electric Fields. <i>FOOD AND BIOPROCESS TECHNOLOGY</i> , 10 (9), 1595-1605. doi: 10.1007/s11947-017-1928-x	0,35
125.	VDU	9893012	A 001 (100)	Cebulak, Tomasz; Krochmal-Marczak, Barbara; Stryjecka, Malgorzata; Krzysztofik, Barbara; Sawicka, Barbara; Danilcenko, Honorata; Jariene, Elvyra. (2023). Phenolic Acid Content and Antioxidant Properties of Edible Potato (<i>Solanum tuberosum</i> L.) with Various Tuber Flesh Colours. <i>FOODS</i> , 12 (1). doi: 10.3390/foods12010100	1,28
126.	VDU	9893038	A 004 (100)	Elbakidze, Marine; Angelstam, Per; Yamelynets, Taras; Dawson, Lucas; Gebrehiwot, Mersha; Stryamets, Nataliya; Johansson, Karl-Erik; Garrido, Pablo; Naumov, Vladimir; Manton, Michael. (2017). A bottom-up approach to map land covers as potential green infrastructure hubs for human well-being in rural settings: A case study from Sweden. <i>LANDSCAPE AND URBAN PLANNING</i> , 168, 72-83. doi: 10.1016/j.landurbplan.2017.09.031	0,25
127.	VDU	9893117	A 004 (100)	Brus, Robert; Poetzelsberger, Elisabeth; Lapin, Katharina; Brundu, Giuseppe; Orazio, Christophe; Straigyte, Lina; Hasenauer, Hubert. (2019). Extent, distribution and origin of non-native forest tree species in Europe. <i>SCANDINAVIAN JOURNAL OF FOREST RESEARCH</i> , 34 (7), 533-544. doi: 10.1080/02827581.2019.1676464	0,70

128.	VDU	9893230	A 004 (50)	Jukneliene, Daiva; Narmontiene, Viktorija; Valciukiene, Jolanta; Mozgeris, Gintautas. (2025). Driving Forces of Agricultural Land Abandonment: A Lithuanian Case. <i>LAND</i> , 14 (4). doi: 10.3390/land14040899	1,00
------	-----	---------	------------	---	------

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
129.	VDU	9893898	A 004 (20)	Sicard, Pierre; Augustaitis, Algirdas; Belyazid, Salim; Calfapietra, Carlo; de Marco, Alessandra; Fenn, Mark; Bytnerowicz, Andrzej; Grulke, Nancy; He, Shang; Matyssek, Rainer; Serengil, Yusuf; Wieser, Gerhard; Paoletti, Elena. (2016). Global topics and novel approaches in the study of air pollution, climate change and forest ecosystems. <i>ENVIRONMENTAL POLLUTION</i> , 213, 977-987. doi: 10.1016/j.envpol.2016.01.075	0,11
130.	VILNIUS TECH	9892308	A 001 (80)	Ayaz, Muhammad; Muntaha, Sidra Tul; Baltrenaite-Gedienė, Edita; Kriauciuniene, Zita. (2025). Biochar and carbon-negative technologies: exploring opportunities for climate change mitigation. <i>BIOCHAR</i> , 7 (1). doi: 10.1007/s42773-024-00421-3	0,40
131.	VU	9890879	A 002 (50)	Armalyte, Juhja; Skerniskyte, Jfirate; Bakiene, Elena; Krasauskas, Renatas; Siugzdiniene, Rita; Kareiviene, Violeta; Kerziene, Sigita; Klimiene, Irene; Suziedeliene, Edita; Ruzauskas, Modestas. (2019). Microbial Diversity and Antimicrobial Resistance Profile in Microbiota From Soils of Conventional and Organic Farming Systems. <i>FRONTIERS IN MICROBIOLOGY</i> , 10. doi: 10.3389/fmicb.2019.00892	0,50
132.	VU	9890966	A 001 (100)	Viršile, Akvilė; Brazaityte, Ausra; Vastakaite-Kairiene, Viktorija; Miliauskiene, Jurga; Jankauskiene, Jule; Novickovas, Algirdas; Lauzike, Kristina; Samuoliene, Giedre. (2020). The distinct impact of multi-color LED light on nitrate, amino acid, soluble sugar and organic acid contents in red and green leaf lettuce cultivated in controlled environment. <i>FOOD CHEMISTRY</i> , 310. doi: 10.1016/j.foodchem.2019.125799	0,25

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
133.	VU	9892038	A 004 (20)	Jurasinski, Gerald; Barthelmes, Alexandra; Byrne, Kenneth A.; Chojnicki, Bogdan H.; Christiansen, Jesper Riis; Decler, Kris; Fritz, Christian; Guenther, Anke Beate; Huth, Vytas; Joosten, Hans; Juszczak, Radoslaw; Juutinen, Sari; Kasimir, Asa; Klemedtsson, Leif; Koebsch, Franziska; Kotowski, Wiktor; Kull, Ain; Lamentowicz, Mariusz; Lindgren, Amelie; Lindsay, Richard; Linkeviciene, Rita; Lohila, Annalea; Mander, Uelo; Manton, Michael; Minkinen, Kari; Peters, Jan; Renou-Wilson, Florence; Sendzikaite, Jurate; Simanauskiene, Rasa; Taminskas, Julius; Tanneberger, Franziska; Tegetmeyer, Cosima; van Diggelen, Rudy; Vasander, Harri; Wilson, David; Zableckis, Nerijus; Zak, Dominik H.; Couwenberg, John. (2024). Active afforestation of drained peatlands is not a viable option under the EU Nature Restoration Law. <i>AMBIO</i> , 53 (7), 970-983. doi: 10.1007/s13280-024-02016-5	0,02
134.	VU	9892039	A 001 (20)	Daunoras, Jokubas; Kacergius, Audrius; Gudiukaite, Renata. (2024). Role of Soil Microbiota Enzymes in Soil Health and Activity Changes Depending on Climate Change and the Type of Soil Ecosystem. <i>BIOLOGY-BASEL</i> , 13 (2). doi: 10.3390/biology13020085	0,27
135.	VU	9892973	A 003 (20)	Galli, Roberta; Preusse, Grit; Schnabel, Christian; Bartels, Thomas; Cramer, Kerstin; Krautwald-Junghanns, Maria-Elisabeth; Koch, Edmund; Steiner, Gerald. (2018). Sexing of chicken eggs by fluorescence and Raman spectroscopy through the shell membrane. <i>PLOS ONE</i> , 13 (2). doi: 10.1371/journal.pone.0192554	0,04
136.	VU	9892991	A 002 (50)	Dhollander, S.; Cattaneo, E.; Abrahantes, J. Cortinas; Boklund, A. E.; Szczotka-Bochniarz, A.; Mihalca, A. D.; Papanikolaou, A.; Mur, L.; Balmos, O. M.; Frant, M.; Gal-Cison, A.; Kwasnik, M.; Rozek, W.; Malakauskas, A.; Masiulis, M.; Turcinaviciene, J.; Rusina, A.; Aminalragia-Giamini, R.; Chesnoiu, T.; Jazdzewski, K.; Rola, J.; Barbuceanu, F.; Stegeman, J. A. (2025). Prospective Case-Control Study of Determinants for African Swine Fever Introduction in Commercial Pig Farms in Poland, Romania, and Lithuania. <i>TRANSBOUNDARY AND EMERGING DISEASES</i> , 2025 (1). doi: 10.1155/tbed/5419764	0,14

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
137.	VU	9893415	A 001 (100)	Liu, Xinyi; Lister, Diane L.; Zhao, Zhijun; Petrie, Cameron A.; Zeng, Xiongsheng; Jones, Penelope J.; Staff, Richard A.; Pokharia, Anil K.; Bates, Jennifer; Singh, Ravindra N.; Weber, Steven A.; Matuzeviciute, Giedre Motuzaite; Dong, Guanghui; Li, Haiming; Lu, Hongliang; Jiang, Hongen; Wang, Jianxin; Ma, Jian; Tian, Duo; Jin, Guiyun; Zhou, Liping; Wu, Xiaohong; Jones, Martin K. (2017). Journey to the east: Diverse routes and variable flowering times for wheat and barley en route to prehistoric China. <i>PLOS ONE</i> , 12 (11). doi: 10.1371/journal.pone.0187405	0,35
138.	VU	9893776	A 001 (40)	Samuoliene, Giedre; Virsile, Akvile; Brazaityte, Ausra; Jankauskiene, Jule; Sakalauskiene, Sandra; Vastakaite, Viktorija; Novickovas, Algirdas; Viskeliene, Alina; Sasnauskas, Audrius; Duchovskis, Pavelas. (2017). Blue light dosage affects carotenoids and tocopherols in microgreens. <i>FOOD CHEMISTRY</i> , 228, 50-56. doi: 10.1016/j.foodchem.2017.01.144	0,08
139.	GTC	9892038	A 004 (20)	Jurasinski, Gerald; Barthelmes, Alexandra; Byrne, Kenneth A.; Chojnicki, Bogdan H.; Christiansen, Jesper Riis; Decleer, Kris; Fritz, Christian; Guenther, Anke Beate; Huth, Vytas; Joosten, Hans; Juszczak, Radoslaw; Juutinen, Sari; Kasimir, Asa; Klemedtsson, Leif; Koebsch, Franziska; Kotowski, Wiktor; Kull, Ain; Lamentowicz, Mariusz; Lindgren, Amelie; Lindsay, Richard; Linkeviciene, Rita; Lohila, Annalea; Mander, Uelo; Manton, Michael; Minkinen, Kari; Peters, Jan; Renou-Wilson, Florence; Sendzikaite, Jurate; Simanauskiene, Rasa; Taminskas, Julius; Tanneberger, Franziska; Tegetmeyer, Cosima; van Diggelen, Rudy; Vasander, Harri; Wilson, David; Zableckis, Nerijus; Zak, Dominik H.; Couwenberg, John. (2024). Active afforestation of drained peatlands is not a viable option under the EU Nature Restoration Law. <i>AMBIO</i> , 53 (7), 970-983. doi: 10.1007/s13280-024-02016-5	0,15

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
140.	LAMMC	9890670	A 004 (100)	Ostonen, Ivika; Truu, Marika; Helmisaari, Helja-Sisko; Lukac, Martin; Borken, Werner; Vanguelova, Elena; Godbold, Douglas L.; Lohmus, Krista; Zang, Ulrich; Tedersoo, Leho; Preem, Jens-Konrad; Rosenvald, Katrin; Aosaar, Jurgen; Armolaitis, Kestutis; Frey, Jane; Kabral, Naima; Kukumagi, Mai; Leppalammi-Kujansuu, Jaana; Lindroos, Antti-Jussi; Merila, Paivi; Napa, Ulle; Nojd, Pekka; Parts, Kaarin; Uri, Veiko; Varik, Mats; Truu, Jaak. (2017). Adaptive root foraging strategies along a boreal-temperate forest gradient. <i>NEW PHYTOLOGIST</i> , 215 (3), 977-991. doi: 10.1111/nph.14643	0,26
141.	LAMMC	9890751	A 001 (100)	Connolly, John; Sebastia, Maria-Teresa; Kirwan, Laura; Finn, John Anthony; Llurba, Rosa; Suter, Matthias; Collins, Rosemary P.; Porqueddu, Claudio; Helgadottir, Aslaug; Baadshaug, Ole H.; Belanger, Gilles; Black, Alistair; Brophy, Caroline; Cop, Jure; Dalmannsdottir, Sigridur; Delgado, Ignacio; Elgersma, Anjo; Fothergill, Michael; Frankow-Lindberg, Bodil E.; Ghesquiere, An; Golinski, Piotr; Grieu, Philippe; Gustavsson, Anne-Maj; Hoglund, Mats; Huguenin-Elie, Olivier; Jorgensen, Marit; Kadziuliene, Zydre; Lunnan, Tor; Nykanen-Kurki, Paivi; Ribas, Angela; Taube, Friedhelm; Thumm, Ulrich; De Vliegher, Alex; Luescher, Andreas. (2018). Weed suppression greatly increased by plant diversity in intensively managed grasslands: A continental-scale experiment. <i>JOURNAL OF APPLIED ECOLOGY</i> , 55 (2), 852-862. doi: 10.1111/1365-2664.12991	0,32
142.	LAMMC	9890858	A 001 (100)	Mildaziene, Vida; Aleknaviciute, Vesta; Zukiene, Rasa; Pauzaite, Giedre; Nauciene, Zita; Filatova, Irina; Lyushkevich, Veronika; Haimi, Perttu; Tamosiune, Inga; Baniulis, Danas. (2019). Treatment of Common Sunflower (<i>Helianthus annuus</i> L.) Seeds with Radio-frequency Electromagnetic Field and Cold Plasma Induces Changes in Seed Phytohormone Balance, Seedling Development and Leaf Protein Expression. <i>SCIENTIFIC REPORTS</i> , 9. doi: 10.1038/s41598-019-42893-5	0,85
143.	LAMMC	9890878	A 001 (100)	Samuoliene, Giedre; Brazaityte, Ausra; Virsile, Akvile; Miliauskiene, Jurga; Vastakaite-Kairiene, Viktorija; Duchovskis, Pavelas. (2019). Nutrient Levels in Brassicaceae Microgreens Increase Under Tailored Light-Emitting Diode Spectra. <i>FRONTIERS IN PLANT SCIENCE</i> , 10. doi: 10.3389/fpls.2019.01475	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
144.	LAMMC	9890883	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Kaskonas, Paulius; Barauskaite, Karolina; Maruska, Audrius. (2019). Comparison of Physicochemical Properties of Bee Pollen with Other Bee Products. <i>BIOMOLECULES</i> , 9 (12). doi: 10.3390/biom9120819	0,08
145.	LAMMC	9890966	A 001 (100)	Viršile, Akvilė; Brazaityte, Ausra; Vastakaite-Kairiene, Viktorija; Miliauskiene, Jurga; Jankauskiene, Jule; Novickovas, Algirdas; Lauzike, Kristina; Samuoliene, Giedre. (2020). The distinct impact of multi-color LED light on nitrate, amino acid, soluble sugar and organic acid contents in red and green leaf lettuce cultivated in controlled environment. <i>FOOD CHEMISTRY</i> , 310. doi: 10.1016/j.foodchem.2019.125799	1,75
146.	LAMMC	9890982	A 004 (100)	Agathokleous, Evgenios; Feng, Zhaozhong; Oksanen, Elina; Sicard, Pierre; Wang, Qi; Saitanis, Costas J.; Araminiene, Valda; Blande, James D.; Hayes, Felicity; Calatayud, Vicent; Domingos, Marisa; Veresoglou, Stavros D.; Penuelas, Josep; Wardle, David A.; De Marco, Alessandra; Li, Zhengzhen; Harmens, Harry; Yuan, Xiangyang; Vitale, Marcello; Paoletti, Elena. (2020). Ozone affects plant, insect, and soil microbial communities: A threat to terrestrial ecosystems and biodiversity. <i>SCIENCE ADVANCES</i> , 6 (33). doi: 10.1126/sciadv.abc1176	0,39
147.	LAMMC	9890988	A 001 (100)	Slepetiene, Alvyra; Volungevicius, Jonas; Jurgutis, Linas; Liaudanskiene, Inga; Amaleviciute-Volunge, Kristina; Slepetys, Jonas; Ceseviciene, Jurgita. (2020). The potential of digestate as a biofertilizer in eroded soils of Lithuania. <i>WASTE MANAGEMENT</i> , 102, 441-451. doi: 10.1016/j.wasman.2019.11.008	2,00
148.	LAMMC	9890990	A 004 (100)	Sicard, Pierre; Paoletti, Elena; Agathokleous, Evgenios; Araminiene, Valda; Proietti, Chiara; Coulibaly, Fatimatou; De Marco, Alessandra. (2020). Ozone weekend effect in cities: Deep insights for urban air pollution control. <i>ENVIRONMENTAL RESEARCH</i> , 191. doi: 10.1016/j.envres.2020.110193	0,70

149.	LAMMC	9891030	A 001 (100)	Odilbekov, Firuz; Armoniene, Rita; Koc, Alexander; Svensson, Jan; Chawade, Aakash. (2019). GWAS-Assisted Genomic Prediction to Predict Resistance to Septoria Tritici Blotch in Nordic Winter Wheat at Seedling Stage. <i>FRONTIERS IN GENETICS</i> , 10. doi: 10.3389/fgene.2019.01224	0,35
------	-------	---------	-------------	---	------

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
150.	LAMMC	9891036	A 001 (100)	Jorgensen, L. N.; Matzen, N.; Heick, T. M.; Havis, N.; Holdgate, S.; Clark, B.; Blake, J.; Glazek, M.; Korbass, M.; Danielewicz, J.; Maumene, C.; Rodemann, B.; Weigand, S.; Kildea, S.; Bataille, C.; Brauna-Morzevska, E.; Gulbis, K.; Ban, R.; Berg, G.; Semaskiene, R.; Stammer, G. (2020). Decreasing azole sensitivity of <i>Z. tritici</i> in Europe contributes to reduced and varying field efficacy. <i>JOURNAL OF PLANT DISEASES AND PROTECTION</i> , 128 (1), 287-301. doi: 10.1007/s41348-020-00372-4	0,38
151.	LAMMC	9891043	A 001 (100)	Patocchi, Andrea; Wehrli, Andreas; Dubuis, Pierre-Henri; Auwerkerken, Annemarie; Leida, Carmen; Cipriani, Guido; Passey, Tom; Staples, Martina; Didelot, Frederique; Phillion, Vincent; Peil, Andreas; Laszakovits, Hannes; Ruehmer, Thomas; Boeck, Klemens; Baniulis, Danas; Strasser, Klaus; Vavra, Radek; Guerra, Walter; Masny, Sylwester; Ruess, Franz; Le Berre, Fanny; Nybom, Hilde; Tartarini, Stefano; Spornberger, Andreas; Pikunova, Anna; Bus, Vincent G. M. (2020). Ten Years of VINQUEST: First Insight for Breeding New Apple Cultivars With Durable Apple Scab Resistance. <i>PLANT DISEASE</i> , 104 (8), 2074-2081. doi: 10.1094/PDIS-11-19-2473-SR	0,39
152.	LAMMC	9891050	A 001 (30)	Bobinaite, Ramune; Grootaert, Charlotte; Van Camp, John; Sarkinas, Antanas; Liaudanskas, Mindaugas; Zvikas, Vaidotas; Viskelis, Pranas; Venskutonis, Petras Rimantas. (2020). Chemical composition, antioxidant, antimicrobial and antiproliferative activities of the extracts isolated from the pomace of rowanberry (<i>Sorbus aucuparia</i> L.). <i>FOOD RESEARCH INTERNATIONAL</i> , 136. doi: 10.1016/j.foodres.2020.109310	0,16
153.	LAMMC	9891175	A 001 (100)	Ayaz, Muhammad; Feiziene, Dalia; Tilvikiene, Vita; Akhtar, Kashif; Stulpinaite, Urte; Iqbal, Rashid. (2021). Biochar Role in the Sustainability of Agriculture and Environment. <i>SUSTAINABILITY</i> , 13 (3). doi: 10.3390/su13031330	2,31
154.	LAMMC	9891183	A 001 (40)	Gudoityte, Evelina; Arandarcikaite, Odeta; Mazeikiene, Ingrida; Bendokas, Vidmantas; Liobikas, Julius. (2021). Ursolic and Oleanolic Acids: Plant Metabolites with Neuroprotective Potential. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 22 (9). doi: 10.3390/ijms22094599	0,45

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
155.	LAMMC	9891216	A 001 (100)	Braziene, Zita; Paltanavicius, Virgilijus; Avizienyte, Dovile. (2021). The influence of fulvic acid on spring cereals and sugar beets seed germination and plant productivity. <i>ENVIRONMENTAL RESEARCH</i> , 195. doi: 10.1016/j.envres.2021.110824	2,00
156.	LAMMC	9891227	A 001 (100)	Rodrigues, Leonor; Hardy, Briec; Huyghebeart, Bruno; Fohrafellner, Julia; Fornara, Dario; Barancikova, Gabriela; Barcena, Teresa G.; De Boever, Maarten; Di Bene, Claudia; Feiziene, Dalia; Kaetterer, Thomas; Laszlo, Peter; O'Sullivan, Lilian; Seitz, Daria; Leifeld, Jens. (2021). Achievable agricultural soil carbon sequestration across Europe from country-specific estimates. <i>GLOBAL CHANGE BIOLOGY</i> , 27 (24), 6363-6380. doi: 10.1111/gcb.15897	0,13
157.	LAMMC	9891232	A 001 (40)	Raudone, Lina; Liaudanskas, Mindaugas; Vilkickyte, Gabriele; Kviklys, Darius; Zvikas, Vaidotas; Viskelis, Jonas; Viskelis, Pranas. (2021). Phenolic Profiles, Antioxidant Activity and Phenotypic Characterization of <i>Lonicera caerulea</i> L. Berries, Cultivated in Lithuania. <i>ANTIOXIDANTS</i> , 10 (1). doi: 10.3390/antiox10010115	0,40
158.	LAMMC	9891236	A 001 (100)	Brazaityte, Ausra; Miliauskiene, Jurga; Vastakaite-Kairiene, Viktorija; Sutuliene, Ruta; Lauzike, Kristina; Duchovskis, Pavelas; Malek, Stanislaw. (2021). Effect of Different Ratios of Blue and Red LED Light on Brassicaceae Microgreens under a Controlled Environment. <i>PLANTS-BASEL</i> , 10 (4). doi: 10.3390/plants10040801	2,42
159.	LAMMC	9891245	A 001 (100)	Tsaliki, Eleni; Kalivas, Apostolos; Jankauskiene, Zofija; Irakli, Maria; Cook, Catherine; Grigoriadis, Ioannis; Panoras, Ioannis; Vasilakoglou, Ioannis; Dhima, Kitsios. (2021). Fibre and Seed Productivity of Industrial Hemp (<i>Cannabis sativa</i> L.) Varieties under Mediterranean Conditions. <i>AGRONOMY-BASEL</i> , 11 (1). doi: 10.3390/agronomy11010171	0,44

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
160.	LAMMC	9891249	A 004 (100)	Tedersoo, Leho; Mikryukov, Vladimir; Anslan, Sten; Bahram, Mohammad; Khalid, Abdul Nasir; Corrales, Adriana; Agan, Ahto; Vasco-Palacios, Aida-M; Saitta, Alessandro; Antonelli, Alexandre; Rinaldi, Andrea C.; Verbeken, Annemieke; Sulisty, Bobby P.; Tamgnoue, Boris; Furneaux, Brendan; Ritter, Camila Duarte; Nyamukondiwa, Casper; Sharp, Cathy; Marin, Cesar; Dai, D. Q.; Gohar, Daniyal; Sharmah, Dipon; Biersma, Elisabeth Machteld; Cameron, Erin K.; De Crop, Eske; Otsing, Eveli; Davydov, Evgeny A.; Albornoz, Felipe E.; Brearley, Francis Q.; Buegger, Franz; Gates, Genevieve; Zahn, Geoffrey; Bonito, Gregory; Hiiesalu, Indrek; Hiiesalu, Inga; Zettur, Irma; Barrio, Isabel C.; Parn, Jaan; Heilmann-Clausen, Jacob; Ankuda, Jelena; Kupagme, John Y.; Sarapuu, Joosep; Macia-Vicente, Jose G.; Fovo, Joseph Djeugap; Geml, Jozsef; Alatalo, Juha M.; Alvarez-Manjarrez, Julieta; Monkai, Jutamart; Poldmaa, Kadri; Runnel, Kadri; Adamson, Kalev; Brathen, Kari A.; Pritsch, Karin; Tchan, Kassim, I; Armolaitis, Kestutis; Hyde, Kevin D.; Newsham, Kevin K.; Panksep, Kristel; Adebola, Lateef A.; Lamit, Louis J.; Saba, Malka; da Silva Caceres, Marcela E.; Tuomi, Maria; Gryzenhout, Marieka; Bauters, Marijn; Balint, Miklos; Wijayawardene, Nalin; Hagh-Doust, Niloufar; Yorou, Nourou S.; Kurina, Olavi; Mortimer, Peter E.; Meidl, Peter; Nilsson, R. Henrik; Puusepp, Rasmus; Casique-Valdes, Rebeca; Drenkhan, Rein; Garibay-Orijel, Roberto; Godoy, Roberto; Alfarraj, Saleh; Rahimlou, Saleh; Polme, Sergei; Dudov, Sergey, V; Mundra, Sunil; Ahmed, Talaat; Netherway, Tarquin; Henkel, Terry W.; Roslin, Tomas; Fedosov, Vladimir E.; Onipchenko, Vladimir G.; Yasanthika, W. A. Erandi; Lim, Young Woon; Piepenbring, Meike; Klavina, Darta; Koljalg, Urmas; Abarenkov, Kessy. (2021). The Global Soil Mycobiome consortium dataset for boosting fungal diversity research. <i>FUNGAL DIVERSITY</i> , 111 (1), 573-588. doi: 10.1007/s13225-021-00493-7	0,32
161.	LAMMC	9891266	A 001 (100)	Alemu, Admas; Brazauskas, Gintaras; Gaikpa, David S.; Henriksson, Tina; Islamov, Bulat; Jorgensen, Lise Nistrup; Koppel, Mati; Koppel, Reine; Liatukas, Zilvinas; Svensson, Jan T.; Chawade, Aakash. (2021). Genome-Wide Association Analysis and Genomic Prediction for Adult-Plant Resistance to Septoria Tritici Blotch and Powdery Mildew in Winter Wheat. <i>FRONTIERS IN GENETICS</i> , 12. doi: 10.3389/fgene.2021.661742	0,96

Eil. Nr.	Mokslo ir studijų institucija²	Darbo unikalus Nr.	Studijų kryptys³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais⁴
162.	LAMMC	9891268	A 001 (100)	Doyeni, Modupe Olufemi; Stulpinaite, Urte; Baksinskaite, Ausra; Suproniene, Skaidre; Tilvikiene, Vita. (2021). The Effectiveness of Digestate Use for Fertilization in an Agricultural Cropping System. <i>PLANTS-BASEL</i> , 10 (8). doi: 10.3390/plants10081734	2,00
163.	LAMMC	9891269	A 004 (50)	Groom, Quentin; Pernat, Nadja; Adriaens, Tim; de Groot, Maarten; Jelaska, Sven D.; Martinou, Angeliki F.; Skuhrovec, Jiri; Tricarico, Elena; Wit, Ernst C.; Roy, Helen E.; Marciulyniene, Diana. (2021). Species interactions: next-level citizen science. <i>ECOGRAPHY</i> , 44 (12), 1781-1789. doi: 10.1111/ecog.05790	0,32
164.	LAMMC	9891426	A 001 (100)	Streimikyte, Paulina; Viskelis, Pranas; Viskelis, Jonas. (2022). Enzymes-Assisted Extraction of Plants for Sustainable and Functional Applications. <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 23 (4). doi: 10.3390/ijms23042359	2,00

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
165.	LAMMC	9891440	A 004 (100)	Tedersoo, Leho; Mikryukov, Vladimir; Zizka, Alexander; Bahram, Mohammad; Hagh-Doust, Niloufar; Anslan, Sten; Prylutskyi, Oleh; Delgado-Baquerizo, Manuel; Maestre, Fernando T.; Parn, Jaan; Opik, Maarja; Moora, Mari; Zobel, Martin; Espenberg, Mikk; Mander, Ulo; Khalid, Abdul Nasir; Corrales, Adriana; Agan, Ahto; Vasco-Palacios, Aida-M; Saitta, Alessandro; Rinaldi, Andrea C.; Verbeken, Annemieke; Sulistyo, Bobby P.; Tamgnoue, Boris; Furneaux, Brendan; Ritter, Camila Duarte; Nyamukondiwa, Casper; Sharp, Cathy; Marin, Cesar; Gohar, Daniyal; Klavina, Darta; Sharmah, Dipon; Dai, Dong Qin; Nouhra, Eduardo; Biersma, Elisabeth Machteld; Rahn, Elisabeth; Cameron, Erin K.; De Crop, Eske; Otsing, Eveli; Davydov, Evgeny A.; Albornoz, Felipe E.; Brearley, Francis Q.; Buegger, Franz; Zahn, Geoffrey; Bonito, Gregory; Hiiesalu, Inga; Barrio, Isabel C.; Heilmann-Clausen, Jacob; Ankuda, Jelen; Kupagme, John Y.; Macia-Vicente, Jose G.; Fovo, Joseph Djeugap; Geml, Jozsef; Alatalo, Juha M.; Alvarez-Manjarrez, Julieta; Poldmaa, Kadri; Runnel, Kadri; Adamson, Kalev; Brathen, Kari Anne; Pritsch, Karin; Tchan, Kassim, I; Hyde, Kevin D.; Newsham, Kevin K.; Panksep, Kristel; Lateef, Adebola A.; Tiirmann, Liis; Hansson, Linda; Lamit, Louis J.; Saba, Malka; Tuomi, Maria; Gryzenhout, Marieka; Bauters, Marijn; Piepenbring, Meike; Wijayawardene, Nalin; Yorou, Nourou S.; Kurina, Olavi; Mortimer, Peter E.; Meidl, Peter; Kohout, Petr; Nilsson, Rolf Henrik; Puusepp, Rasmus; Drenkhan, Rein; Garibay-Orijel, Roberto; Godoy, Roberto; Alkahtani, Saad; Rahimlou, Saleh; Dudov, Sergey, V; Polme, Sergei; Ghosh, Soumya; Mundra, Sunil; Ahmed, Talaat; Netherway, Tarquin; Henkel, Terry W.; Roslin, Tomas; Nteziyayo, Vincent; Fedosov, Vladimir E.; Onipchenko, Vladimir G.; Yasanthika, W. A. Erandi; Lim, Young Woon; Soudzilovskaia, Nadejda A.; Antonelli, Alexandre; Koljalg, Urmas; Abarenkov, Kessy. (2022). Global patterns in endemicity and vulnerability of soil fungi. <i>GLOBAL CHANGE BIOLOGY</i> , 28 (22), 6696-6710. doi: 10.1111/gcb.16398	0,31
166.	LAMMC	9891467	A 001 (50)	Mildaziene, Vida; Ivankov, Anatolii; Sera, Bozena; Baniulis, Danas. (2022). Biochemical and Physiological Plant Processes Affected by Seed Treatment with Non-Thermal Plasma. <i>PLANTS-BASEL</i> , 11 (7). doi: 10.3390/plants11070856	0,35

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
167.	LAMMC	9891470	A 001 (100)	Sutulienė, Ruta; Lauzike, Kristina; Pukas, Tomas; Samuoliene, Giedre. (2022). Effect of Light Intensity on the Growth and Antioxidant Activity of Sweet Basil and Lettuce. <i>PLANTS-BASEL</i> , 11 (13). doi: 10.3390/plants11131709	2,12
168.	LAMMC	9891484	A 001 (20)	Balciunaitienė, Aistė; Liaudanskas, Mindaugas; Puzeryte, Viktorija; Viskelis, Jonas; Janulis, Valdimaras; Viskelis, Pranas; Griskonis, Egidijus; Jankauskaite, Virginija. (2022). Eucalyptus globulus and Salvia officinalis Extracts Mediated Green Synthesis of Silver Nanoparticles and Their Application as an Antioxidant and Antimicrobial Agent. <i>PLANTS-BASEL</i> , 11 (8). doi: 10.3390/plants11081085	0,20
169.	LAMMC	9891487	A 001 (100)	Urbonaviciene, Dalia; Bobinaite, Ramune; Viskelis, Pranas; Bobinas, Ceslovas; Petruskevicius, Aistis; Klavins, Linards; Viskelis, Jonas. (2022). Geographic Variability of Biologically Active Compounds, Antioxidant Activity and Physico-Chemical Properties in Wild Bilberries (Vaccinium myrtillus L.). <i>ANTIOXIDANTS</i> , 11 (3). doi: 10.3390/antiox11030588	2,42
170.	LAMMC	9891489	A 001 (80)	Kviklys, Darius; Viskelis, Jonas; Liaudanskas, Mindaugas; Janulis, Valdimaras; Lauzike, Kristina; Samuoliene, Giedre; Uselis, Nobertas; Lanauskas, Juozas. (2022). Apple Fruit Growth and Quality Depend on the Position in Tree Canopy. <i>PLANTS-BASEL</i> , 11 (2). doi: 10.3390/plants11020196	1,56
171.	LAMMC	9891494	A 001 (20)	Adaskeviciute, Vaida; Kaskoniene, Vilma; Barauskaite, Karolina; Kaskonas, Paulius; Maruska, Audrius. (2022). The Impact of Fermentation on Bee Pollen Polyphenolic Compounds Composition. <i>ANTIOXIDANTS</i> , 11 (4). doi: 10.3390/antiox11040645	0,08
172.	LAMMC	9891516	A 001 (100)	Vaitkeviciute, Gabija; Aleliunas, Andrius; Gibon, Yves; Armoniene, Rita. (2022). The effect of cold acclimation, deacclimation and reacclimation on metabolite profiles and freezing tolerance in winter wheat. <i>FRONTIERS IN PLANT SCIENCE</i> , 13. doi: 10.3389/fpls.2022.959118	2,12

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
173.	LAMMC	9891679	A 001 (100)	Sutulienė, Ruta; Brazaitytė, Ausra; Malek, Stanislaw; Jasik, Michal; Samuoliene, Giedre. (2023). Response of Oxidative Stress and Antioxidant System in Pea Plants Exposed to Drought and Boron Nanoparticles. <i>ANTIOXIDANTS</i> , 12 (2). doi: 10.3390/antiox12020528	1,70
174.	LAMMC	9891680	A 004 (100)	Beniusyte, Emilija; Cesniene, Ieva; Sirgedaite-Seziene, Vaida; Vaitiekunaite, Doroteja. (2023). Genotype-Dependent Jasmonic Acid Effect on Pinus sylvestris L. Growth and Induced Systemic Resistance Indicators. <i>PLANTS-BASEL</i> , 12 (2). doi: 10.3390/plants12020255	2,00
175.	LAMMC	9891688	A 001 (100)	Onen, Hudson; Luzala, Miryam M.; Kigozi, Stephen; Sikumbili, Rebecca M.; Muanga, Claude-Josue K.; Zola, Eunice N.; Wendji, Sebastien N.; Buya, Aristote B.; Balciunaitiene, Aiste; Viskelis, Jonas; Kaddumukasa, Martha A.; Memvanga, Patrick B. (2023). Mosquito-Borne Diseases and Their Control Strategies: An Overview Focused on Green Synthesized Plant-Based Metallic Nanoparticles. <i>INSECTS</i> , 14 (3). doi: 10.3390/insects14030221	0,58
176.	LAMMC	9891694	A 004 (100)	Sicard, Pierre; Coulibaly, Fatimatou; Lameiro, Morgane; Araminiene, Valda; De Marco, Alessandra; Sorrentino, Beatrice; Anav, Alessandro; Manzini, Jacopo; Hoshika, Yasutomo; Moura, Barbara Baesso; Paoletti, Elena. (2023). Object-based classification of urban plant species from very high-resolution satellite imagery. <i>URBAN FORESTRY & URBAN GREENING</i> , 81. doi: 10.1016/j.ufug.2023.127866	0,45

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
177.	LAMMC	9891716	A 001 (100)	Mikryukov, Vladimir; Dulya, Olesya; Zizka, Alexander; Bahram, Mohammad; Hagh-Doust, Niloufar; Anslan, Sten; Prylutskyi, Oleh; Delgado-Baquerizo, Manuel; Maestre, Fernando T.; Nilsson, Henrik; Parn, Jaan; Opik, Maarja; Moora, Mari; Zobel, Martin; Espenberg, Mikk; Mander, Ulo; Khalid, Abdul Nasir; Corrales, Adriana; Agan, Ahto; Vasco-Palacios, Aida-M.; Saitta, Alessandro; Rinaldi, Andrea; Verbeken, Annemieke; Sulistyo, Bobby; Tamgnoue, Boris; Furneaux, Brendan; Duarte Ritter, Camila; Nyamukondiwa, Casper; Sharp, Cathy; Marin, Cesar; Gohar, Daniyal; Klavina, Darta; Sharmah, Dipon; Dai, Dong-Qin; Nouhra, Eduardo; Biersma, Elisabeth Machteld; Rahn, Elisabeth; Cameron, Erin; De Crop, Eske; Otsing, Eveli; Davydov, Evgeny; Albornoz, Felipe; Brearley, Francis; Buegger, Franz; Zahn, Geoffrey; Bonito, Gregory; Hiiesalu, Inga; Barrio, Isabel; Heilmann-Clausen, Jacob; Ankuda, Jelena; Dolezal, Jiri; Kupagme, John; Macia-Vicente, Jose; Djeugap Fovo, Joseph; Geml, Jozsef; Alatalo, Juha; Alvarez-Manjarrez, Julieta; Poldmaa, Kadri; Runnel, Kadri; Adamson, Kalev; Brathen, Kari-Anne; Pritsch, Karin; Tchan Issifou, Kassim; Armolaitis, Kestutis; Hyde, Kevin; Newsham, Kevin K.; Panksep, Kristel; Lateef, Adebola Azeez; Hansson, Linda; Lamit, Louis; Saba, Malka; Tuomi, Maria; Gryzenhout, Marieka; Bauters, Marijn; Piepenbring, Meike; Wijayawardene, Nalin N.; Yorou, Nourou; Kurina, Olavi; Mortimer, Peter; Meidl, Peter; Kohout, Petr; Puusepp, Rasmus; Drenkhan, Rein; Garibay-Orijel, Roberto; Godoy, Roberto; Alkahtani, Saad; Rahimlou, Saleh; Dudov, Sergey; Polme, Sergei; Ghosh, Soumya; Mundra, Sunil; Ahmed, Talaat; Netherway, Tarquin; Henkel, Terry; Roslin, Tomas; Nteziryayo, Vincent; Fedosov, Vladimir; Onipchenko, Vladimir; Yasanthika, Weeragalle Arachchillage Erandi; Lim, Young; Van Nuland, Michael; Soudzilovskaia, Nadejda; Antonelli, Alexandre; Koljalg, Urmas; Abarenkov, Kessy; Tedersoo, Leho. (2023). Connecting the multiple dimensions of global soil fungal diversity. <i>SCIENCE ADVANCES</i> , 9 (48). doi: 10.1126/sciadv.adj8016	0,30

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
178.	LAMMC	9891735	A 001 (100)	Castaldi, Fabio; Koparan, Muhammed Halil; Wetterlind, Johanna; Zydelis, Renaldas; Vinci, Italina; Savas, Ayse Ozge; Kivrak, Cantekin; Tuncay, Tuelay; Volungevicius, Jonas; Obber, Silvia; Ragazzi, Francesca; Malo, Douglas; Vaudour, Emmanuelle. (2023). Assessing the capability of Sentinel-2 time-series to estimate soil organic carbon and clay content at local scale in croplands. <i>ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING</i> , 199, 40-60. doi: 10.1016/j.isprsjprs.2023.03.016	0,87
179.	LAMMC	9891820	A 001 (100)	Vanino, Silvia; Pirelli, Tiziana; Di Bene, Claudia; Boe, Frederik; Castanheira, Nadia; Chenu, Claire; Cornu, Sophie; Feiza, Virginijus; Fornara, Dario; Heller, Olivier; Kasparinskis, Raimonds; Keesstra, Saskia; Lasorella, Maria Valentina; Madenoglu, Sevinc; Meurer, Katharina H. E.; O'Sullivan, Lilian; Peter, Noemi; Piccini, Chiara; Siebielec, Grzegorz; Smreczak, Bozena; Thorsoe, Martin Hvarregaard; Farina, Roberta. (2022). Barriers and opportunities of soil knowledge to address soil challenges: Stakeholders? perspectives across Europe. <i>JOURNAL OF ENVIRONMENTAL MANAGEMENT</i> , 325. doi: 10.1016/j.jenvman.2022.116581	0,39
180.	LAMMC	9891936	A 001 (100)	Murtaza, Ghulam; Usman, Muhammad; Iqbal, Javed; Tahir, Muhammad Nauman; Elshikh, Mohamed S.; Alkahtani, Jawaher; Toleikiene, Monika; Iqbal, Rashid; Akram, M. Irfan; Gruda, Nazim S. (2024). The impact of biochar addition on morpho-physiological characteristics, yield and water use efficiency of tomato plants under drought and salinity stress. <i>BMC PLANT BIOLOGY</i> , 24 (1). doi: 10.1186/s12870-024-05058-9	0,57
181.	LAMMC	9891937	A 001 (40)	Ispiryan, Audrone; Atkociuniene, Vilma; Makstutiene, Natalija; Sarkinas, Antanas; Salaseviciene, Alviija; Urbonaviciene, Dalia; Viskelis, Jonas; Pakeltiene, Rasa; Raudone, Lina. (2024). Correlation between Antimicrobial Activity Values and Total Phenolic Content/Antioxidant Activity in <i>Rubus idaeus</i> L.. <i>PLANTS-BASEL</i> , 13 (4). doi: 10.3390/plants13040504	0,18

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
182.	LAMMC	9891939	A 001 (100)	Raza, Muhammad Aown Sammar; Amin, Jawad; Valipour, Mohammad; Iqbal, Rashid; Aslam, Muhammad Usman; Zulfiqar, Bilal; Muhammad, Faeer; Ibrahim, Muhammad Arif; Al-Ghamdi, Abdullah Ahmed; Elshikh, Mohamed S.; Iqbal, Javed; Toleikiene, Monika; Elsalahy, Heba H. (2024). Cu-nanoparticles enhance the sustainable growth and yield of drought-subjected wheat through physiological progress. <i>SCIENTIFIC REPORTS</i> , 14 (1). doi: 10.1038/s41598-024-62680-1	0,38
183.	LAMMC	9891941	A 001 (100)	Zulfiqar, Bilal; Raza, Muhammad Aown Sammar; Saleem, Muhammad Farrukh; Ali, Baber; Aslam, Muhammad Usman; Al-Ghamdi, Abdullah Ahmed; Elshikh, Mohamed S.; Hassan, Mahmood Ul; Toleikiene, Monika; Ahmed, Junaid; Rizwan, Muhammad; Iqbal, Rashid. (2024). Absciscic acid improves drought resilience, growth, physio-biochemical and quality attributes in wheat (<i>Triticum aestivum</i> L.) at critical growth stages. <i>SCIENTIFIC REPORTS</i> , 14 (1). doi: 10.1038/s41598-024-71404-4	0,55
184.	LAMMC	9891959	A 001 (100)	Swify, Samar; Mazeika, Romas; Baltrusaitis, Jonas; Drapanauskaite, Donata; Barcauskaite, Karolina; Mancinelli, Roberto. (2024). Review: Modified Urea Fertilizers and Their Effects on Improving Nitrogen Use Efficiency (NUE). <i>SUSTAINABILITY</i> , 16 (1). doi: 10.3390/su16010188	2,43
185.	LAMMC	9892039	A 001 (20)	Daunoras, Jokubas; Kacergius, Audrius; Gudiukaite, Renata. (2024). Role of Soil Microbiota Enzymes in Soil Health and Activity Changes Depending on Climate Change and the Type of Soil Ecosystem. <i>BIOLOGY-BASEL</i> , 13 (2). doi: 10.3390/biology13020085	0,13

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
186.	LAMMC	9892044	A 004 (100)	Burton, A. Cole; Beirne, Christopher; Gayno, Kaitlyn M.; Sun, Catherine; Granados, Alys; Allen, Maximilian L.; Alston, Jesse M.; Alvarenga, Guilherme C.; Calderon, Francisco Samuel Alvarez; Amir, Zachary; Anhalt-Depies, Christine; Appel, Cara; Arroyo-Arce, Stephanny; Balme, Guy; Bar-Massada, Avi; Barcelos, Daniele; Barr, Evan; Barthelmess, Erika L.; Baruzzi, Carolina; Basak, Sayantani M.; Beenaerts, Natalie; Belmaker, Jonathan; Belova, Olgirda; Bezarevic, Branko; Bird, Tori; Bogan, Daniel A.; Bogdanovic, Neda; Boyce, Andy; Boyce, Mark; Brandt, LaRoy; Brodie, Jedediah F.; Brooke, Jarred; Bubnicki, Jakub W.; Cagnacci, Francesca; Carr, Benjamin Scott; Carvalho, Joao; Casaer, Jim; Cerne, Rok; Chen, Ron; Chow, Emily; Churski, Marcin; Cincotta, Connor; Cirovic, Dusko; Coates, T. D.; Compton, Justin; Coon, Courtney; Cove, Michael V.; Crupi, Anthony P.; Dal Farra, Simone; Darracq, Andrea K.; Davis, Miranda; Dawe, Kimberly; De Waele, Valerie; Descalzo, Esther; Diserens, Tom A.; Drimaj, Jakub; Dul'a, Martin; Ellis-Felege, Susan; Ellison, Caroline; Erturk, Alper; Fantle-Lepczyk, Jean; Favreau, Jorie; Fennell, Mitch; Ferreras, Pablo; Ferretti, Francesco; Fiderer, Christian; Finnegan, Laura; Fisher, Jason T.; Fisher-Reid, M. Caitlin; Flaherty, Elizabeth A.; Flezar, Ursa; Flousek, Jiri; Foca, Jennifer M.; Ford, Adam; Franzetti, Barbara; Frey, Sandra; Fritts, Sarah; Frybova, Sarka; Furnas, Brett; Gerber, Brian; Geyle, Hayley M.; Gimenez, Diego G.; Giordano, Anthony J.; Gomercic, Tomislav; Gompper, Matthew E.; Grabin, Diogo Maia; Gray, Morgan; Green, Austin; Hagen, Robert; Hagen, Robert (Bob); Hammerich, Steven; Hanekom, Catharine; Hansen, Christopher; Hasstedt, Steven; Hebblewhite, Mark; Heurich, Marco; Hofmeester, Tim R.; Hubbard, Tru; Jachowski, David; Jansen, Patrick A.; Jaspers, Kodi Jo; Jensen, Alex; Jordan, Mark; Kaizer, Mariane C.; Kelly, Marcella J.; Kohl, Michel T.; Kramer-Schadt, Stephanie; Krofel, Miha; Krug, Andrea; Kuhn, Kellie M.; Kuijper, Dries P. J.; Kuprewicz, Erin K.; Kusak, Josip; Kutal, Miroslav; Lafferty, Diana J. R.; LaRose, Summer; Lashley, Marcus; Lathrop, Richard; Lee, Thomas E., Jr.; Lepczyk, Christopher; Lesmeister, Damon B.; Licoppe, Alain; Linnell, Marco; Loch, Jan; Long, Robert; Lonsinger, Robert C.; Louvrier, Julie; Luskin, Matthew Scott; MacKay, Paula; Maher, Sean; Manet, Benoit; Mann, Gareth K. H.; Marshall, Andrew J.; Mason, David; McDonald, Zara; McKay, Tracy; McShea, William J.; Mechler, Matt; Miaud, Claude; Millsaugh, Joshua J.; Monteza-	0,16

				Moreno, Claudio M.;	
--	--	--	--	---------------------	--

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
				Moreira-Arce, Dario; Mullen, Kayleigh; Nagy, Christopher; Naidoo, Robin; Namir, Itai; Nelson, Carrie; O'Neill, Brian; O'Mara, M. Teague; Oberosler, Valentina; Osorio, Christian; Ossi, Federico; Palencia, Pablo; Pearson, Kimberly; Pedrotti, Luca; Pekins, Charles E.; Pendergast, Mary; Pinho, Fernando F.; Plhal, Radim; Pocasangre-Orellana, Xochilt; Price, Melissa; Procko, Michael; Proctor, Mike D.; Ramalho, Emiliano Esterce; Ranc, Nathan; Reljic, Slaven; Remine, Katie; Rentz, Michael; Revord, Ronald; Reyna-Hurtado, Rafael; Risch, Derek; Ritchie, Euan G.; Romero, Andrea; Rota, Christopher; Rovero, Francesco; Rowe, Helen; Rutz, Christian; Salvatori, Marco; Sandow, Derek; Schalk, Christopher M.; Scherger, Jenna; Schipper, Jan; Scognamillo, Daniel G.; Sekercioglu, Cagan H.; Semenzato, Paola; Sevin, Jennifer; Shamon, Hila; Shier, Catherine; Silva-Rodriguez, Eduardo A.; Sindicic, Magda; Smyth, Lucy K.; Soyumert, Anil; Sprague, Tiffany; St Clair, Colleen Cassidy; Stenglein, Jennifer; Stephens, Philip A.; Stepniak, Kinga Magdalena; Stevens, Michael; Stevenson, Cassondra; Ternyik, Balint; et al. (2024). Mammal responses to global changes in human activity vary by trophic group and landscape. <i>NATURE ECOLOGY & EVOLUTION</i>, 8 (5). doi: 10.1038/s41559-024-02363-2	
187.	LAMMC	9892173	A 001 (50)	Ullah, Sana; Naeem, Asif; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Barauskaite, Karolina. (2025). Comparative toxicity of copper and zinc contaminated wastewater irrigation on growth, physiology, and mineral absorption of wheat. <i>WATER ENVIRONMENT RESEARCH</i>, 97 (1). doi: 10.1002/wer.70001	0,71
188.	LAMMC	9892176	A 004 (40)	Atalay, Ahmet; Perkumiene, Dalia; Safaa, Larbi; Skema, Mindaugas; Aleinikovas, Marius. (2025). Artificial Intelligence Technologies as Smart Solutions for Sustainable Protected Areas Management. <i>SUSTAINABILITY</i>, 17 (11). doi: 10.3390/su17115006	0,45
189.	LAMMC	9892189	A 001 (80)	Borkertas, Simas; Viskelis, Jonas; Viskelis, Pranas; Streimikyte, Paulina; Gasiunaite, Ugne; Urbonaviciene, Dalia. (2025). Fungal Biomass Fermentation: Valorizing the Food Industry's Waste. <i>FERMENTATION-BASEL</i>, 11 (6). doi: 10.3390/fermentation11060351	1,33

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
190.	LAMMC	9892191	A 001 (100)	Gruda, Nazim S.; Samuoliene, Giedre; Dong, Jinlong; Li, Xun. (2025). Environmental conditions and nutritional quality of vegetables in protected cultivation. <i>COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY</i> , 24 (2). doi: 10.1111/1541-4337.70139	1,12
191.	LAMMC	9892306	A 001 (100)	Khan, Muhammad Tahir; Suproniene, Skaidre; Zvirdauskiene, Renata; Aleinikoviene, Jurate. (2025). Climate, Soil, and Microbes: Interactions Shaping Organic Matter Decomposition in Croplands. <i>AGRONOMY-BASEL</i> , 15 (8). doi: 10.3390/agronomy15081928	0,75
192.	LAMMC	9892308	A 001 (80)	Ayaz, Muhammad; Muntaha, Sidra Tul; Baltrenaite-Gedienė, Edita; Kriauciuniene, Zita. (2025). Biochar and carbon-negative technologies: exploring opportunities for climate change mitigation. <i>BIOCHAR</i> , 7 (1). doi: 10.1007/s42773-024-00421-3	0,60
193.	LAMMC	9892311	A 001 (70)	Ullah, Sana; Naeem, Asif; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Drapanauskaite, Donata; Barcauskaite, Karolina. (2025). Compost application modulates growth, physiology and metal uptake by <i>Pisum sativum</i> grown in two different pH soils irrigated with contaminated wastewater. <i>PLANT AND SOIL</i> , 513 (2), 3041-3059. doi: 10.1007/s11104-025-07366-x	1,13
194.	LAMMC	9892315	A 001 (100)	Raza, Muhammad Aown Sammar; Muhammad, Fageer; Farooq, Muhammad; Aslam, Muhammad Usman; Akhter, Naseem; Toleikiene, Monika; Binobead, Manal Abdulaziz; Ali, M. Ajmal; Rizwan, Muhammad; Iqbal, Rashid. (2025). ZnO-nanoparticles and stage-based drought tolerance in wheat (<i>Triticum aestivum</i> L.): effect on morpho-physiology, nutrients uptake, grain yield and quality. <i>SCIENTIFIC REPORTS</i> , 15 (1). doi: 10.1038/s41598-025-89718-2	0,57

195.	LAMMC	9892316	A 004 (100)	Sirgedaite-Seziene, Vaida; Striganaviciute, Greta; Silanskiene, Milana; Kniuiipyte, Inesa; Praspaliauskas, Marius; Vaskeviciene, Irena; Lemanas, Egidijus; Vaitiekunaite, Doroteja. (2025). Evaluating Populus tremula L. and Salix caprea L. for phytoremediation: growth, metal uptake, and biochemical responses under arsenic, cadmium, and lead stress. <i>FRONTIERS IN PLANT SCIENCE</i> , 16. doi: 10.3389/fpls.2025.1617432	1,00
------	-------	---------	-------------	---	------

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
196.	LAMMC	9892317	A 004 (100)	Doonan, James M.; Budde, Katharina B.; Kosawang, Chatchai; Lobo, Albin; Verbylaite, Rita; Brealey, Jaelle C.; Martin, Michael D.; Pliura, Alfas; Thomas, Kristina; Konrad, Heino; Seegmueller, Stefan; Liziniewicz, Mateusz; Cleary, Michelle; Nemesio-Gorritz, Miguel; Fussi, Barbara; Kirisits, Thomas; Gilbert, M. Thomas P.; Heuertz, Myriam; Kjaer, Erik Dahl; Nielsen, Lene Rostgaard. (2025). Multiple, Single Trait GWAS and Supervised Machine Learning Reveal the Genetic Architecture of <i>Fraxinus excelsior</i> Tolerance to Ash Dieback in Europe. <i>PLANT CELL AND ENVIRONMENT</i> , 48 (5), 3793-3809. doi: 10.1111/pce.15361	0,36
197.	LAMMC	9892401	A 004 (100)	Shaw, Robyn E.; Farquharson, Katherine A.; Bruford, Michael W.; Coates, David J.; Elliott, Carole P.; Mergeay, Joachim; Ottewell, Kym M.; Segelbacher, Gernot; Hoban, Sean; Hvilsom, Christina; Perez-Espona, Silvia; Runis, Dainis; Aravanopoulos, Filippas; Bertola, Laura D.; Cotrim, Helena; Cox, Karen; Cubric-Curik, Vlatka; Ekblom, Robert; Godoy, Jose A.; Konopinski, Maciej K.; Laikre, Linda; Russo, Isa-Rita M.; Velickovic, Nevena; Vergeer, Philippine; Vila, Carles; Brajkovic, Vladimir; Field, David L.; Goodall-Copestake, William P.; Hailer, Frank; Hopley, Tara; Zachos, Frank E.; Alves, Paulo C.; Biedrzycka, Aleksandra; Binks, Rachel M.; Buiteveld, Joukje; Buzan, Elena; Byrne, Margaret; Huntley, Barton; Iacolina, Laura; Keehnen, Naomi L. P.; Klinga, Peter; Kopatz, Alexander; Kurland, Sara; Leonard, Jennifer A.; Manfrin, Chiara; Marchesini, Alexis; Millar, Melissa A.; Orozco-terWengel, Pablo; Ottenburghs, Jente; Posledovich, Diana; Spencer, Peter B.; Tourvas, Nikolaos; Unuk Nahberger, Tina; van Hooft, Pim; Verbylaite, Rita; Vernesi, Cristiano; Grueber, Catherine E. (2025). Global meta-analysis shows action is needed to halt genetic diversity loss. <i>NATURE</i> , 638 (8051). doi: 10.1038/s41586-024-08458-x	0,25
198.	LAMMC	9892402	A 001 (100)	Naqvi, Syed Atif Hasan; Farhan, Muhammad; Ahmad, Muhammad; Kiran, Rafia; Shahbaz, Muhammad; Abbas, Aqleem; Hakim, Fahad; Shabbir, Muhammad; Tan, Yee Shin; Seelan, Jaya Seelan Sathiya. (2025). Fungicide resistance in <i>Fusarium</i> species: exploring environmental impacts and sustainable management strategies. <i>ARCHIVES OF MICROBIOLOGY</i> , 207 (2). doi: 10.1007/s00203-024-04219-6	0,40

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
199.	LAMMC	9892411	A 001 (100)	Hadian, Shervin; Smith, Donald L.; Suproniene, Skaidre. (2025). Modulating the Plant Microbiome: Effects of Seed Inoculation with Endophytic Bacteria on Microbial Diversity and Growth Enhancement in Pea Plants. <i>MICROORGANISMS</i> , 13 (3). doi: 10.3390/microorganisms13030570	1,89
200.	LAMMC	9892506	A 001 (100)	Mohamed, Heba I.; Ullah, Izhar; Toor, Muhammad Danish; Tanveer, Nouraiz Ahmed; Din, Muhammad Mughees Ud; Basit, Abdul; Sultan, Yaqoob; Muhammad, Murad; Rehman, Muneeb Ur. (2025). Heavy metals toxicity in plants: understanding mechanisms and developing coping strategies for remediation: a review. <i>BIORESOURCES AND BIOPROCESSING</i> , 12 (1). doi: 10.1186/s40643-025-00930-4	0,63
201.	LAMMC	9892945	A 004 (100)	Cleary, Michelle; Diem Nguyen; Marciulyniene, Diana; Berlin, Anna; Vasaitis, Rimvydas; Stenlid, Jan. (2016). Friend or foe? Biological and ecological traits of the European ash dieback pathogen <i>Hymenoscyphus fraxineus</i> in its native environment. <i>SCIENTIFIC REPORTS</i> , 6. doi: 10.1038/srep21895	0,47
202.	LAMMC	9892948	A 004 (100)	Nussbaumer, Anita; Waldner, Peter; Apuhtin, Vladislav; Aytar, Fatih; Benham, Sue; Bussotti, Filippo; Eichhorn, Johannes; Eickenscheidt, Nadine; Fabianek, Petr; Falkenried, Lutz; Leca, Stefan; Lindgren, Martti; Manzano Serrano, Maria Jose; Neagu, Stefan; Nevalainen, Seppo; Pajtik, Jozef; Potocic, Nenad; Rautio, Pasi; Sioen, Geert; Stakenas, Vidas; Tasdemir, Celal; Thomsen, Iben Margrete; Timmermann, Volkmar; Ukonmaanaho, Liisa; Verstraeten, Arne; Wulff, Soren; Gessler, Arthur. (2018). Impact of weather cues and resource dynamics on mast occurrence in the main forest tree species in Europe. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 429, 336-350. doi: 10.1016/j.foreco.2018.07.011	0,33
203.	LAMMC	9892949	A 001 (70)	Sutulienė, Ruta; Ragelienė, Lina; Samuolienė, Giedrė; Brazaitytė, Ausra; Urbutis, Martynas; Miliauskienė, Jurga. (2022). The Response of Antioxidant System of Drought-Stressed Green Pea (<i>Pisum sativum</i> L.) Affected by Watering and Foliar Spray with Silica Nanoparticles. <i>HORTICULTURAE</i> , 8 (1). doi: 10.3390/horticulturae8010035	1,16

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
204.	LAMMC	9892950	A 004 (20)	Follo, Gro; Lidestav, Gun; Ludvig, Alice; Vilkriste, Lelde; Hujala, Teppo; Karppinen, Heimo; Didolot, Francois; Mizaraite, Diana. (2017). Gender in European forest ownership and management: reflections on women as "New forest owners". <i>SCANDINAVIAN JOURNAL OF FOREST RESEARCH</i> , 32 (2), 174-184. doi: 10.1080/02827581.2016.1195866	0,14
205.	LAMMC	9892951	A 004 (80)	Silinskas, Benas; Varnagiryte-Kabasinskiene, Iveta; Aleinikovas, Marius; Beniusiene, Lina; Aleinikoviene, Jurate; Skema, Mindaugas. (2020). Scots Pine and Norway Spruce Wood Properties at Sites with Different Stand Densities. <i>FORESTS</i> , 11 (5). doi: 10.3390/f11050587	1,33
206.	LAMMC	9892952	A 004 (100)	Clarke, Nicholas; Kiaer, Lars Podenphant; Kjonaas, O. Janne; Barcena, Teresa G.; Vesterdal, Lars; Stupak, Inge; Finer, Leena; Jacobson, Staffan; Armolaitis, Kestutis; Lazdina, Dagnija; Stefansdottir, Helena Marta; Sigurdsson, Bjarni D. (2021). Effects of intensive biomass harvesting on forest soils in the Nordic countries and the UK: A meta-analysis. <i>FOREST ECOLOGY AND MANAGEMENT</i> , 482. doi: 10.1016/j.foreco.2020.118877	0,50
207.	LAMMC	9892957	A 001 (100)	Mockeviciene, Ieva; Repsiene, Regina; Amaleviciute-Volunge, Kristina; Karcauskiene, Danute; Slepeliene, Alvyra; Lepane, Viia. (2021). Effect of long-term application of organic fertilizers on improving organic matter quality in acid soil. <i>ARCHIVES OF AGRONOMY AND SOIL SCIENCE</i> , 68 (9), 1192-1204. doi: 10.1080/03650340.2021.1875130	2,36
208.	LAMMC	9892964	A 001 (80)	Wetterlind, J.; Simmler, M.; Castaldi, F.; Boruvka, L.; Gabriel, J. L.; Gomes, L. C.; Khosravi, V.; Kivrak, C.; Koparan, M. H.; Lazaro-Lopez, A.; Lopatka, A.; Liebisch, F.; Rodriguez, J. A.; Savas, A. oe.; Stenberg, B.; Tuncay, T.; Vinci, I.; Volungevicius, J.; Zydalis, R.; Vaudour, E. (2025). Influence of Soil Texture on the Estimation of Soil Organic Carbon From Sentinel-2 Temporal Mosaics at 34 European Sites. <i>EUROPEAN JOURNAL OF SOIL SCIENCE</i> , 76 (1). doi: 10.1111/ejss.70054	0,55

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
209.	LAMMC	9892967	A 001 (100)	Heinemann, H.; Durand-Manielas, F.; Seidel, F.; Ciulla, F.; Barcena, T. G.; Camenzind, M.; Corrado, S.; Csuros, Z.; Czako, Zs.; Eylenbosch, D.; Ficke, A.; Flamm, C.; Herrera, J. M.; Horakova, V.; Hund, A.; Lueddeke, F.; Platz, F.; Poos, B.; Rasse, D.; da Silva-Lopes, M.; Toleikiene, M.; Versulienė, A.; Visse-Mansiaux, M.; Yu, K.; Hirte, J.; Don, A. (2025). Optimising Root and Grain Yield Through Variety Selection in Winter Wheat Across a European Climate Gradient. <i>EUROPEAN JOURNAL OF SOIL SCIENCE</i> , 76 (2). doi: 10.1111/ejss.70077	0,56
210.	LAMMC	9893001	A 001 (100)	Pataro, Gianpiero; Bobinaite, Ramune; Bobinas, Ceslovas; Satkauskas, Saulius; Raudonis, Raimondas; Visockis, Mindaugas; Ferrari, Giovanna; Viskelis, Pranas. (2017). Improving the Extraction of Juice and Anthocyanins from Blueberry Fruits and Their By-products by Application of Pulsed Electric Fields. <i>FOOD AND BIOPROCESS TECHNOLOGY</i> , 10 (9), 1595-1605. doi: 10.1007/s11947-017-1928-x	1,41
211.	LAMMC	9893002	A 001 (100)	Samuoliene, Giede; Brazaityte, Aura; Virsile, Akvile; Jankauskiene, Jule; Sakalauskiene, Sandra; Duchovskis, Pavelas. (2016). Red Light-Dose or Wavelength-Dependent Photoresponse of Antioxidants in Herb Microgreens. <i>PLOS ONE</i> , 11 (9). doi: 10.1371/journal.pone.0163405	2,00
212.	LAMMC	9893003	A 001 (50)	Gonzalez-Burgos, Elena; Liaudanskas, Mindaugas; Viskelis, Jonas; Zvikas, Vaidotas; Janulis, Valdimaras; Gomez-Serranillos, M. Pilar. (2018). Antioxidant activity, neuroprotective properties and bioactive constituents analysis of varying polarity extracts from Eucalyptus globulus leaves. <i>JOURNAL OF FOOD AND DRUG ANALYSIS</i> , 26 (4), 1293-1302. doi: 10.1016/j.jfda.2018.05.010	0,35
213.	LAMMC	9893017	A 004 (100)	Drozd, Paulina; Seziene, Vaida; Pyrzynska, Krystyna. (2017). Phytochemical Properties and Antioxidant Activities of Extracts from Wild Blueberries and Lingonberries. <i>PLANT FOODS FOR HUMAN NUTRITION</i> , 72 (4), 360-364. doi: 10.1007/s11130-017-0640-3	1,16

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
214.	LAMMC	9893184	A 004 (100)	Nichiforel, Liviu; Deuffic, Philippe; Thorsen, Bo Jellesmark; Weiss, Gerhard; Hujala, Teppo; Keary, Kevin; Lawrence, Anna; Avdibegovic, Mersudin; Dobsinska, Zuzana; Feliciano, Diana; Gorriz-Mifsud, Elena; Hoogstra-Klein, Marjanke; Hrib, Michal; Jarsky, Vilem; Jodlowski, Krzysztof; Lukmine, Diana; Malovrh, Spela Pezdevsek; Nedeljkovic, Jelena; Nonic, Dragan; Ostoic, Silvija Krajter; Pukall, Klaus; Rondeux, Jacques; Samara, Theano; Sarvasova, Zuzana; Scriban, Ramona Elena; Silingiene, Rita; Sinko, Milan; Stojanovska, Makedonka; Stojanovski, Vladimir; Stoyanov, Todor; Teder, Meelis; Vennesland, Birger; Wilhelmsson, Erik; Wilkes-Allemann, Jerylee; Zivojinovic, Ivana; Bouriaud, Laura. (2020). Two decades of forest-related legislation changes in European countries analysed from a property rights perspective. <i>FOREST POLICY AND ECONOMICS</i> , 115. doi: 10.1016/j.forpol.2020.102146	0,61
215.	LAMMC	9893222	A 001 (50)	Ullah, Sana; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Barcauskaite, Karolina. (2025). Compost Mitigates Metal Toxicity and Human Health Risks and Improves the Growth and Physiology of Lettuce Grown in Acidic and Neutral Loam-Textured Soils Polluted with Copper and Zinc. <i>LAND</i> , 14 (3). doi: 10.3390/land14030478	0,60
216.	LAMMC	9893283	A 001 (20)	Raudone, Lina; Raudonis, Raimondas; Liaudanskas, Mindaugas; Janulis, Valdimaras; Viskelis, Pranas. (2017). Phenolic antioxidant profiles in the whole fruit, flesh and peel of apple cultivars grown in Lithuania. <i>SCIENTIA HORTICULTURAE</i> , 216, 186-192. doi: 10.1016/j.scienta.2017.01.005	0,08
217.	LAMMC	9893729	A 001 (100)	Jurgutis, Linas; Slepetiene, Alvyra; Volungevicius, Jonas; Amaleviciute-Volunge, Kristina. (2020). Biogas production from chicken manure at different organic loading rates in a mesophilic full scale anaerobic digestion plant. <i>BIOMASS & BIOENERGY</i> , 141. doi: 10.1016/j.biombioe.2020.105693	2,00

218.	LAMMC	9893754	A 001 (100)	Azeem, Imran; Adeel, Muhammad; Ahmad, Muhammad Arslan; Shakoor, Noman; Jiangcuo, Gama Dingba; Azeem, Kamran; Ishfaq, Muhammad; Shakoor, Awais; Ayaz, Muhammad; Xu, Ming; Rui, Yukui. (2021). Uptake and Accumulation of Nano/Microplastics in Plants: A Critical Review. <i>NANOMATERIALS</i> , 11 (11). doi: 10.3390/nano11112935	0,45
------	-------	---------	-------------	--	------

Eil. Nr.	Mokslo ir studijų institucija ²	Darbo unikalus Nr.	Studijų kryptys ³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais ⁴
219.	LAMMC	9893776	A 001 (40)	Samuoliene, Giedre; Virsile, Akvile; Brazaityte, Ausra; Jankauskiene, Jule; Sakalauskiene, Sandra; Vastakaite, Viktorija; Novickovas, Algirdas; Viskeliene, Alina; Sasnauskas, Audrius; Duchovskis, Pavelas. (2017). Blue light dosage affects carotenoids and tocopherols in microgreens. <i>FOOD CHEMISTRY</i> , 228, 50-56. doi: 10.1016/j.foodchem.2017.01.144	0,68
220.	LAMMC	9893872	A 004 (100)	Nichiforel, Liviu; Keary, Kevin; Deuffic, Philippe; Weiss, Gerhard; Thorsen, Bo Jellesmark; Winkel, Georg; Avdibegovic, Mersudin; Dobsinska, Zuzana; Feliciano, Diana; Gatto, Paola; Mifsud, Elena Gorriz; Hoogstra-Klein, Marjanke; Hrib, Michal; Hujala, Teppo; Jager, Laszlo; Jarsky, Vilem; Jodlowski, Krzysztof; Lawrence, Anna; Lukmine, Diana; Malovrh, Spela Pezdevsek; Nedeljkovic, Jelena; Nonic, Dragan; Ostoic, Silvija Krajter; Pukall, Klaus; Rondeux, Jacques; Samara, Theano; Sarvasova, Zuzana; Scriban, Ramona Elena; Silingiene, Rita; Sinko, Milan; Stojanovska, Makedonka; Stojanovski, Vladimir; Stoyanov, Nickola; Teder, Meelis; Vennesland, Birger; Vilkriste, Lelde; Wilhelmsson, Erik; Wilkes-Allemann, Jerylee; Bouriaud, Laura. (2018). How private are Europe's private forests? A comparative property rights analysis. <i>LAND USE POLICY</i> , 76, 535-552. doi: 10.1016/j.landusepol.2018.02.034	0,60
221.	LEI	9892173	A 001 (50)	Ullah, Sana; Naeem, Asif; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Barauskaite, Karolina. (2025). Comparative toxicity of copper and zinc contaminated wastewater irrigation on growth, physiology, and mineral absorption of wheat. <i>WATER ENVIRONMENT RESEARCH</i> , 97 (1). doi: 10.1002/wer.70001	0,47
222.	LEI	9892311	A 001 (70)	Ullah, Sana; Naeem, Asif; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Drapanauskaite, Donata; Barauskaite, Karolina. (2025). Compost application modulates growth, physiology and metal uptake by Pisum sativum grown in two different pH soils irrigated with contaminated wastewater. <i>PLANT AND SOIL</i> , 513 (2), 3041-3059. doi: 10.1007/s11104-025-07366-x	0,57

Eil. Nr.	Mokslo ir studijų institucija²	Darbo unikalus Nr.	Studijų kryptys³ (krypčių dalys, proc.)	Darbo bibliografinis aprašas	Institucijai tekusi darbo formalioji vertė, taškais⁴
223.	LEI	9893222	A 001 (50)	Ullah, Sana; Praspaliauskas, Marius; Vaskeviciene, Irena; Hosney, Ahmed; Barauskaite, Karolina. (2025). Compost Mitigates Metal Toxicity and Human Health Risks and Improves the Growth and Physiology of Lettuce Grown in Acidic and Neutral Loam-Textured Soils Polluted with Copper and Zinc. <i>LAND</i> , 14 (3). doi: 10.3390/land14030478	0,40

¹ Formaliojo universitetų ir mokslinių tyrimų institutų mokslinių tyrimų ir eksperimentinės plėtros, meno veiklos vertinimo aprašo, patvirtinto Lietuvos Respublikos švietimo, mokslo ir sporto ministro 2021 m. rugsėjo 2 d. įsakymu Nr. V-1593, 3 priedo 8 mokslo sklaidos vieneto (darbo) rūšies atitikmuo.

² KTU – Kauno technologijos universitetas, LSMU – Lietuvos sveikatos mokslų universitetas, MRU – Mykolo Romerio universitetas, VDU – Vytauto Didžiojo universitetas, VILNIUS TECH – Vilniaus Gedimino technikos universitetas, VU – Vilniaus universitetas, GTC – Gamtos tyrimų centras, LAMMC – Lietuvos agrarinių ir miškų mokslų centras, LEI – Lietuvos energetikos institutas.

³ A 001 – agronomija, A 002 – veterinarija, A 003 – gyvūnų mokslai, A 004 – miškotyra.

⁴ „–“ – nėra institucijos prieskyros, „ks“ – perkelta į kitą mokslo sritį (sričių grupę).