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DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į WEB OF SCIENCE DUOMENŲ BAZĘ

2022.10.10 – 2022.10.16

Moksliniai straipsniai

Jociene, L., Krokaite, E., Rekasius, T., Paulauskas, A., Kupcinskiene, E. 2022. Evaluation of genetic diversity of Himalayan balsam (*Impatiens glandulifera* Royle) populations using microsatellites. *Zemdirbyste-Agriculture*, 109(3), 259–268. DOI: 10.13080/z-a.2022.109.033

Radzeviciute, E., Malysko-Ptasinske, V., Kulbacka, J., Rembialkowska, N., Novickij, J., Girkontaite, I., Novickij, V. 2022. Nanosecond electrochemotherapy using bleomycin or doxorubicin: Influence of pulse amplitude, duration and burst frequency. *Bioelectrochemistry*, 148. DOI: 10.1016/j.bioelechem.2022.108251

Žurnalo pozicija pagal kategorijas: BIOLOGY – Q1; BIOPHYSICS – Q1; BIOCHEMISTRY & MOLECULAR BIOLOGY – Q2; ELECTROCHEMISTRY – Q2

Shoaib, M., Nawal, A., Zamecnik, R., Korsakiene, R., Rehman, A. U. 2022. Go green! Measuring the factors that influence sustainable performance. *Journal of Cleaner Production*, 366. DOI: 10.1016/j.jclepro.2022.132959

Silkunas, M., Gudvangen, E., Novickij, V., Pakhomov, A. G. 2022. Sub-MHz bursts of nanosecond pulses excite neurons at paradoxically low electric field thresholds without membrane damage. *Biochimica et Biophysica Acta - Biomembranes*, 1864(11). DOI: 10.1016/j.bbamem.2022.184034

Žurnalo pozicija pagal kategorijas: BIOPHYSICS – Q2; BIOCHEMISTRY & MOLECULAR BIOLOGY – Q3

Vieira, F. C., Ferreira, F. A. F., Govindan, K., Ferreira, N. C. M. Q. F., Banaitis, A. 2022. Measuring urban digitalization using cognitive mapping and the best worst method (BWM). *Technology in Society*, 71. DOI: 10.1016/j.techsoc.2022.102131

Žurnalo pozicija pagal kategorijas: SOCIAL ISSUES – Q1; SOCIAL SCIENCES, INTERDISCIPLINARY – Q1

Konferencijų pranešimai

Bucelis, K., Skamat, J., Cernasejus, O. 2022. Surface laser processing of maraging steel parts manufactured by selective laser melting: effect on pass geometry and hardness. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012009

Cechavicius, R., Visockiene, J. S., Tumeliene, E. 2022. Three-dimensional (3D) modelling of the pedestrian bridge over the river Neris. *International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives*, 46(5/W1-2022), 47–50. DOI: 10.5194/isprs-archives-XLVI-5-W1-2022-47-2022

Ceponis, A., Jurenas, V., Mazeika, D. 2022. 5DOF planar - rotary motion piezoelectric robot. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012015

Ceponis, A., Mazeika, D., Jurenas, V., Vasiljev, P., Bareikis, R., Borodinas, S., Ostasevicius, V. 2022. Small size 2-DOF piezoelectric platform for unlimited locomotion. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012010

Sidorov, A., Iljin, I. 2022. Investigation of the resistance, durability and abrasion of printed elements applied to sports equipment. *16th International Conference: Mechatronic Systems And Materials (MSM 2021)*, 1239. DOI: 10.1088/1757-899X/1239/1/012003

Subaciute-Zemaitiene, J., Treciokaite, V., Sesok, N., Sutiny, E., Dzedzickis, A., Tamosiunas, J., Masalskyi, V., Bucinskas, V. 2022. Mathematical modelling and theoretical research of micropositioning system. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012011

Vengalis, T., Moxsin, V. 2022. CFD simulation of heat transfer and airflows in an open refrigerated display cabinet. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012005

Zinovicius, A., Rozene, J., Dirma, G., Striska, L., Stankaitis, S., Morkvenaite-Vilkonciene, I. 2022. Evaluation of oxygen consumption at biologically active surfaces using scanning electrochemical microscopy. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering*, 1239. DOI: 10.1088/1757-899X/1239/1/012007

Zinovicius, A., Rozene, J., Sataite, V. G., Merkelis, T., Juska, J., Morkvenaite-Vilkonciene, I. 2022. Gold nanoparticle-based biofuel cell catalytic efficiency reliance on medium pH. *16th International Conference: Mechatronic Systems And Materials (MSM 2021), IOP conference series: Materials science and engineering, 1239*. DOI: 10.1088/1757-899X/1239/1/012006

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DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į SCOPUS DUOMENŲ BAZĘ 2022.10.10 – 2022.10.16

Moksliniai straipsniai

Filotenkovas, V., Vaitkus, A. 2022. Influence of the aggregate shape and resistance to fragmentation on unbound base layer resilient modulus. *Baltic Journal of Road and Bridge Engineering, 17(3)*, 104–119. DOI: 10.7250/bjrbe.2022-17.571

Garnevičius, M., Gribniak, V. 2022. Developing a hybrid FRP-concrete composite beam. *Scientific Reports, 12(1)*. DOI: 10.1038/s41598-022-20666-x

Žurnalo pozicija pagal kategorijas:
Multidisciplinary Q1

Kvedarienė, V., Biliute, G., Didziokaitė, G., Kavaliukaite, L., Savonyte, A., Rudzikaite-Fergize, G., Puronaite, R., Norkuniene, J., Emuzyte, R., Dubakiene, R., Bedbrook, A., Bousquet, J. 2022. Mobile health app for monitoring allergic rhinitis and asthma in real life in Lithuanian MASK-air users. *Clinical and Translational Allergy, 12(9)*. DOI: 10.1002/ctt2.12192

Žurnalo pozicija pagal kategorijas:
Medicine: Pulmonary and Respiratory Medicine Q1
Medicine: Immunology and Allergy Q2
Immunology and Microbiology: Immunology Q2

Novickij, V., Rembiałkowska, N., Szlasa, W., Kulbacka, J. 2022. Does the shape of the electric pulse matter in electroporation? *Frontiers in Oncology, 12*. DOI: 10.3389/fonc.2022.958128

Žurnalo pozicija pagal kategorijas:
Medicine: Oncology Q2
Biochemistry, Genetics and Molecular Biology: Cancer Research Q3

Peyravi, B., Jakubavičius, A. 2022. Drivers in the Eco-Innovation Road to the Circular Economy: Organisational Capabilities and Exploitative Strategies. *Sustainability (Switzerland), 14(17)*. DOI: 10.3390/su141710748

Žurnalo pozicija pagal kategorijas:
Social Sciences: Geography, Planning and Development Q1
Environmental Science: Environmental Science (miscellaneous) Q1
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Computer Science: Computer Networks and Communications Q2
Energy: Energy Engineering and Power Technology Q2
Computer Science: Hardware and Architecture Q2
Energy: Renewable Energy, Sustainability and the Environment Q2

Roša, A., Lobanova, L. 2022. Ethical Responsibility of a Company in the Context of Digital Transformation of Work: Conceptual Model. *Sustainability (Switzerland), 14(18)*. DOI: 10.3390/su141811365

Žurnalo pozicija pagal kategorijas:
Social Sciences: Geography, Planning and Development Q1
Environmental Science: Environmental Science (miscellaneous) Q1
Computer Science: Computer Science (miscellaneous) Q1

Engineering: Building and Construction Q1
Environmental Science: Management, Monitoring, Policy and Law Q1
Computer Science: Computer Networks and Communications Q2
Energy: Energy Engineering and Power Technology Q2
Computer Science: Hardware and Architecture Q2
Energy: Renewable Energy, Sustainability and the Environment Q2

Vieira, F. C., Ferreira, F. A. F., Govindan, K., Ferreira, N. C. M. Q. F., Banaitis, A. 2022. Measuring urban digitalization using cognitive mapping and the best worst method (BWM). *Technology in Society*, 71. DOI: 10.1016/j.techsoc.2022.102131

Žurnalo pozicija pagal kategorijas:

Social Sciences: Sociology and Political Science Q1

Social Sciences: Education Q1

Business, Management and Accounting: Business and International Management Q1

Social Sciences: Human Factors and Ergonomics Q1

Zavadskas, E. K., Ulutaš, A., Balo, F., Stanujkic, D., Karabasevic, D. 2022. Performance Analysis for the Most Convenient Wind Turbine Selection in Wind Energy Facility. *Economic Computation and Economic Cybernetics Studies and Research*, 56(2), 21–36. DOI: 10.24818/18423264/56.2.22.02

Konferencijų pranešimai

Petrovas, A., Bausys, R. 2022. Regionally morphing objects for the genetic WASPAS-SVNS game scene generation algorithm. *International Conference on Electrical, Computer, and Energy Technologies, ICECET 2022*. DOI: 10.1109/ICECET55527.2022.9872949

Žurnalų pozicijos pagal kategorijas nurodytos, jei bent vienoje kategorijoje žurnalas patenka į 1 arba 2 kvartilę (Q). Scopus DB žurnalai į kvartiles skirstomi pagal CiteScore rodiklio reikšmes.

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