



## BIBLIOTEKA INFORMUOJA

2022 m. sausio 17 d. Nr. 3 (543)

**DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į  
WEB OF SCIENCE DUOMENŲ BAZĘ**  
2022.01.10 – 2022.01.16

### Moksliniai straipsniai

**Bucinskas, V., Dzedzickis, A., Sesok, N., Iljin, I., Sutinys, E., Sumanas, M., Morkvenaite-Vilkonciene, I.** 2021 (Early Access). Automatic quality detection system for structural objects using dynamic output method: Case study Vilnius bridges. *Structural Health Monitoring*. DOI: 10.1177/14759217211061518

Žurnalo pozicija pagal kategorijas: ENGINEERING, MULTIDISCIPLINARY – Q1; INSTRUMENTS & INSTRUMENTATION – Q1

**Chlebnikovas, A., Paliulis, D., Kilikevičius, A., Selech, J., Matijošius, J., Kilikevičienė, K., Vainorius, D.** 2021. Possibilities and generated emissions of using wood and lignin biofuel for heat production. *Energies*, 14(24). DOI: 10.3390/en14248471

**Diaz Meneses, G., Estupinan Ojeda, M., Vilkaite-Vaitone, N.** 2021. Online Museums Segmentation with Structured Data: The Case of the Canary Island's Online Marketplace. *Journal of Theoretical and Applied Electronic Commerce Research*, 16(7), 2750–2767. DOI: 10.3390/jtaer16070151

**Dirzyte, A., Patapas, A.** 2022 (Early Access). Associations between emotional intelligence and subjective wellbeing in the Lithuanian youth sample. *Current Psychology*. DOI: 10.1007/s12144-021-02598-3

Žurnalo pozicija pagal kategorijas: PSYCHOLOGY, MULTIDISCIPLINARY – Q1

**Dzyura, V., Maruschak, P., Slavov, S., Gurey, V., Prentkovskis, O.** 2021. Evaluating service characteristics of working surfaces of car parts by microgeometric quality parameters. *Machines*, 9(12). DOI: 10.3390/machines9120366

Žurnalo pozicija pagal kategorijas: ENGINEERING, MECHANICAL – Q2; ENGINEERING, ELECTRICAL & ELECTRONIC – Q3

**Gric, T., Rafailov, E.** 2022. Beam steering with the enhanced semiconductor-based hyperprism. *Optical and Quantum Electronics*, 54(2). DOI: 10.1007/s11082-021-03501-x

**Janusevicius, T., Mazeikiene, A., Danila, V., Paliulis, D.** 2022 (Early Access). The characteristics of sewage sludge pellet biochar prepared using two different pyrolysis methods. *Biomass Conversion and Biorefinery*. DOI: 10.1007/s13399-021-02295-y

Žurnalo pozicija pagal kategorijas: ENGINEERING, CHEMICAL – Q1; ENERGY & FUELS – Q2

**Januteniene, J., Bogdevicius, M., Jankunas, V., Janutenaite-Bogdaniene, J., Andziulis, A., Kurmis, M., Drungilas, D.** 2022. Investigation of dynamics and power needs for container unloading from ship process. *Eksploatacija I Niezawodnosc-Maintenance and Reliability*, 24(1), 89–99. DOI: 10.17531/ein.2022.1.11

Žurnalo pozicija pagal kategorijas: ENGINEERING, MULTIDISCIPLINARY – Q2

**Klimkevicius, V., Voronovic, E., Jarockyte, G., Skripka, A., Vetrone, F., Rotomskis, R., Katelnikovas, A., Karabanovas, V.** 2021 (Early Access). Polymer brush coated upconverting nanoparticles with improved colloidal stability and cellular labeling. *Journal of Materials Chemistry B*. DOI: 10.1039/d1tb01644j

Žurnalo pozicija pagal kategorijas: MATERIALS SCIENCE, BIOMATERIALS – Q2

**Meidute-Kavaliauskiene, I., Cebeci, H. I., Ghorbani, S., Cinikaite, R.** 2021. An Integrated Approach for Evaluating Lean Innovation Practices in the Pharmaceutical Supply Chain. *Logistics-Basel*, 5(4). DOI: 10.3390/logistics5040074

**Skarzauskiene, A., Mačiulienė, M.** 2021. Citizen science addressing challenges of sustainability. *Sustainability (Switzerland)*, 13(24). DOI: 10.3390/su132413980

Žurnalo pozicija pagal kategorijas: ENVIRONMENTAL SCIENCES – Q2; ENVIRONMENTAL STUDIES – Q2; GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY in SCIE edition – Q3; GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY in SSCI edition – Q3

**Trumpa, A., Maksin, V., Turla, V., Sesok, N., Iljin, I.** 2022. Investigation of Dynamics of Damped Bearing-Rotor System of Centrifugal Milk Separator. *Tehnicki Vjesnik-Technical Gazette*, 29(1), 1–8. DOI: 10.17559/TV-20181121171241

**Ulutas, A., Meidute-Kavaliauskiene, I., Topal, A., Demir, E.** 2021. Assessment of Collaboration-Based and Non-Collaboration-Based Logistics Risks with Plithogenic SWARA Method. *Logistics-Basel*, 5(4). DOI: 10.3390/logistics5040082

**Zakarka, M., Skuodis, S., Mackevicius, R., Slizyte, D.** 2021. The effects of mineral wool fly ash on cohesive soil strength behaviour. *Baltic Journal of Road and Bridge Engineering*, 16(4), 192–211. DOI: 10.7250/bjrbe.2021-16.545

**Zlotnik, A., Čiegis, R.** 2022. On higher-order compact ADI schemes for the variable coefficient wave equation. *Applied Mathematics and Computation*, 412. DOI: 10.1016/j.amc.2021.126565

Žurnalo pozicija pagal kategorijas: MATHEMATICS, APPLIED – Q1

**Zuraulis, V., Surblys, V.** 2021. Assessment of risky cornering on a horizontal road curve by improving vehicle suspension performance. *Baltic Journal of Road and Bridge Engineering*, 16(4), 1–27. DOI: 10.7250/bjrbe.2021-16.537

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**Deikus, M., Vveinhardt, J., Jezerskė, Ž.** 2021. Workplace violence: gender and age factors in the search for religious spiritual assistance. *Economics and Sociology*, 14(4), 283–296. DOI: 10.14254/2071-789X.2021/14-4/16

Žurnalo pozicija pagal kategorijas:

Economics, Econometrics and Finance: General Economics, Econometrics and Finance Q1

Social Sciences: Social Sciences (miscellaneous) Q1

Business, Management and Accounting: Business, Management and Accounting (miscellaneous) Q2

**Dirzyte, A., Patapas, A.** 2022. Associations between emotional intelligence and subjective wellbeing in the Lithuanian youth sample. *Current Psychology*. DOI: 10.1007/s12144-021-02598-3

Žurnalo pozicija pagal kategorijas:

Psychology: General Psychology Q2

**Gribniak, V., Rimkus, A., Misiūnaitė, I., Zakaras, T.** 2022. Improving local stability of aluminium profile with low-modulus stiffeners: Experimental and numerical web buckling analysis. *Thin-Walled Structures*, 172. DOI: 10.1016/j.tws.2021.108858

Žurnalo pozicija pagal kategorijas:

Engineering: Building and Construction Q1

Engineering: Mechanical Engineering Q1

Engineering: Civil and Structural Engineering Q1

**Januševičius, T., Mažeikienė, A., Danila, V., Paliulis, D.** 2022. The characteristics of sewage sludge pellet biochar prepared using two different pyrolysis methods. *Biomass Conversion and Biorefinery*. DOI: 10.1007/s13399-021-02295-y

Žurnalo pozicija pagal kategorijas:

Energy: Renewable Energy, Sustainability and the Environment Q2

**Jurgelevičius, A., Sakalauskas, L., Marcinkevičius, V.** 2021. Application of a Task Stalling Buffer in Distributed Hybrid Cloud Computing. *Elektronika Ir Elektrotechnika*, 27(6), 57–65. DOI: 10.5755/j02.eie.28679

**Kizinievic, O., Kizinievic, V., Trambitski, Y., Voisniene, V.** 2022. Application of paper sludge and clay in manufacture of composite materials: Properties and biological susceptibility. *Journal of Building Engineering*, 48. DOI: 10.1016/j.job.2022.104003

Žurnalo pozicija pagal kategorijas:

Engineering: Architecture Q1

Engineering: Building and Construction Q1

Engineering: Safety, Risk, Reliability and Quality Q1

Engineering: Civil and Structural Engineering Q1

Engineering: Mechanics of Materials Q1

**Riaz, H., Baig, U., Meidute-Kavaliauskiene, I., Ahmed, H.** 2022. Factors Effecting Omnichannel Customer Experience: Evidence from Fashion Retail. *Information (Switzerland)*, 13(1). DOI: 10.3390/info13010012

Žurnalo pozicija pagal kategorijas:

Computer Science: Information Systems Q2

**Rimkus, A., Vipartas, T., Kriaučiūnas, D., Matijošius, J., Ragauskas, T.** 2022. The Effect of Intake Valve Timing on Spark-Ignition Engine Performances Fueled by Natural Gas at Low Power. *Energies*, 15(2). DOI: 10.3390/en15020398

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Mathematics: Control and Optimization Q1

Engineering: Engineering (miscellaneous) Q1  
Engineering: Electrical and Electronic Engineering Q2  
Energy: Energy (miscellaneous) Q2  
Energy: Energy Engineering and Power Technology Q2  
Energy: Fuel Technology  
Energy: Renewable Energy, Sustainability and the Environment Q2

**Xiao, Z., Qin, Y., Xu, Z., Antucheviciene, J., Zavadskas, E. K.** 2022. The Journal Buildings: A Bibliometric Analysis (2011–2021). *Buildings*, 12(1). DOI: 10.3390/buildings12010037

Žurnalo pozicija pagal kategorijas:

Engineering: Architecture Q1  
Engineering: Building and Construction Q1  
Engineering: Civil and Structural Engineering Q1

**Zagorskis, A., Januševičius, T., Danila, V.** 2022. Removal of Acetone Vapor from Air Using a Biotrickling Filter Packed with Polymeric Bioballs. *Processes*, 10(1). DOI: 10.3390/pr10010057

**Zapolskytė, S., Trépanier, M., Burinskienė, M., Survilė, O.** 2022. Smart Urban Mobility System Evaluation Model Adaptation to Vilnius, Montreal and Weimar Cities. *Sustainability (Switzerland)*, 14(2). DOI: 10.3390/su14020715

Žurnalo pozicija pagal kategorijas:

Social Sciences: Geography, Planning and Development Q1  
Environmental Science: Environmental Science (miscellaneous) Q1  
Environmental Science: Management, Monitoring, Policy and Law Q2  
Energy: Energy Engineering and Power Technology Q2  
Energy: Renewable Energy, Sustainability and the Environment Q2

**Zinovicius, A., Rozene, J., Merkelis, T., Bruzaitė, I., Ramanavicius, A., Morkvenaite-Vilkonciene, I.** 2022. Evaluation of a Yeast–Polypyrrole Biocomposite Used in Microbial Fuel Cells. *Sensors*, 22(1). DOI: 10.3390/s22010327

Žurnalo pozicija pagal kategorijas:

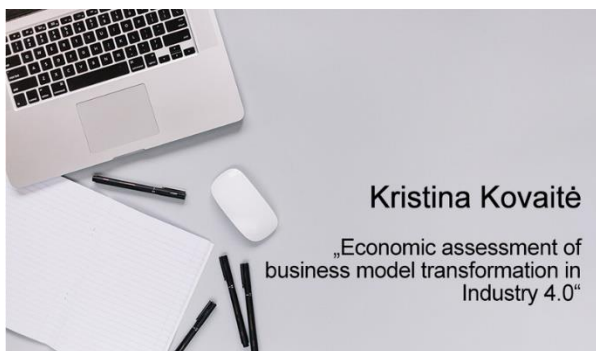
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