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### NAUJIENOS



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#### DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į WEB OF SCIENCE DUOMENŲ BAZĘ

2024.04.01 – 2024.04.07

#### Moksliniai straipsniai

**Batarliene, N., Jarasuniene, A.** 2024. Improving the quality of warehousing processes in the context of the logistics sector. *Sustainability*, 16(6). <https://doi.org/10.3390/su16062595>

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

**Bukantaite, S., Sedereviciute-Paciauskiene, Z.** 2024. Philosophical perspective on hyperreality as a phenomenon of fashion language - do we really want to be deceived? *Filosofija-Sociologija*, 35(1), 83–89. <https://doi.org/10.6001/fil-soc.2024.35.1.11>

**Ivinskij, V., Zinovicius, A., Dzedzickis, A., Subaciute-Zemaitiene, J., Rozene, J., Bucinskas, V., Macerauskas, E., Tolvaisiene, S., Morkvenaite-Vilkonciene, I.** 2024. Fast detection of micro-objects using scanning electrochemical microscopy based on visual recognition and machine learning. *Ultramicroscopy*, 259. <https://doi.org/10.1016/j.ultramic.2024.113937>

**Kierzkowski, A., Wolniewicz, L., Danilevicius, A., Mardeusz, E., Kin, M., Bakinowski, L., Barabasz, D., Wielkopolan, P.** 2024. The concept of a universal tram driver console with interchangeable panels for a polish tram simulator. *Infrastructures*, 9(3). <https://doi.org/10.3390/infrastructures9030041>

**Liao, H., Liu, F., Xiao, Y., Wu, Z., Zavadskas, E. K.** 2024. A survey on Z-number-based decision analysis methods and applications: What's going on and how to go further? *Information Sciences*, 663. <https://doi.org/10.1016/j.ins.2024.120234>

Žurnalo pozicija pagal kategorijas: COMPUTER SCIENCE, INFORMATION SYSTEMS – Q1

**Mickunas, A.** 2024. The silent communication. *Filosofija-Sociologija*, 35(1), 118–126. <https://doi.org/10.6001/fil-soc.2024.35.1.15>

**Poppi, F. I. M.** 2024. Per imaginem ad veritatem: joint fantasizing of crime. *Criminal Justice Studies*. <https://doi.org/10.1080/1478601X.2024.2337438>

**Poppi, F. I. M., Copes, H.** 2024. Identitas per fabulam: joint fantasizing in the construction of criminal group identities. *Critical Criminology*. <https://doi.org/10.1007/s10612-024-09760-w>

Žurnalo pozicija pagal kategorijas: CRIMINOLOGY & PENOLOGY – Q2

**Ragauskas, P., Jasevicius, R.** 2024. Objective function distortion reduction in identification technique of composite material elastic properties. *Vibration*, 7(1), 177–195. <https://doi.org/10.3390/vibration7010010>

**Rimkus, A., Pukalskas, S., Mejeras, G., Nagurnas, S.** 2024. Impact of bioethanol concentration in gasoline on SI engine sustainability. *Sustainability*, 16(6). <https://doi.org/10.3390/su16062397>

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

**Rimkus, E.** 2024. Conspiracy theories from a philosophical, sociological and communicative point of view. *Filosofija-Sociologija*, 35(1), 127–135. <https://doi.org/10.6001/fil-soc.2024.35.16>

**Rimkus, E.** 2024. Cultural and value differences in the conditions of technological globalisation. *Filosofija-Sociologija*, 35(1), 1–4. <https://doi.org/10.6001/fil-soc.2024.35.1.1>

**Ryczynski, J., Kierzkowski, A., Kisiel, T., Sisovas, L.** 2024. Exploring the possibilities of using bio-additives in military aviation fuels. *Aviation*, 28(1), 16–25. <https://doi.org/10.3846/aviation.2024.20880>

**Santos, M. P., Ferreira, F. A. F., Ferreira, N. C. M. Q. F., Ferreira, J. J. M., Meidute-Kavaliauskiene, I.** 2024. Exploring the dynamics of high-growth determinants for gazelle companies using interpretive structural modeling. *Journal Of Small Business and Enterprise Development*. <https://doi.org/10.1108/JSBED-11-2023-0534>

**Schinello, S.** 2024. New (digital) media in creative society: Ethical issues of content moderation. *Filosofija-Sociologija*, 35(1), 67–74. <https://doi.org/10.6001/fil-soc.2024.35.1.9>

**Stasiulis, N.** 2024. Contours of thinking in Heidegger: A Dionysian science. *Filosofija-Sociologija*, 35(1), 108–117. <https://doi.org/10.6001/fil-soc.2024.35.1.14>

**Towarnicki, K., Danilevicius, A., Sukevicius, S.** 2024. Modification of the sickle insert of an internal gear pump. *Aviation*, 28(1), 34–39. <https://doi.org/10.3846/aviation.2024.20866>

**Voisniene, V., Kizinievic, O., Albrektiene-Placake, R., Vasiliauskiene, D., Urbonavicius, J., Vilkauskaite, R.** 2024. The effect of organic lake sediments (sapropel) on the properties and biological resistance of unfired clay bricks. *Sustainability*, 16(6). <https://doi.org/10.3390/su16062327>

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

**Zinovicius, A., Morkvenaite-Vilkonciene, I., Ramanavicius, A.** 2024. Localised electrochemical impedance spectroscopy of gold nanoparticles labelled antibodies probed by platinum microstructured ultramicroelectrode. *Materials*, 17(6). <https://doi.org/10.3390/ma17061339>

Žurnalo pozicija pagal kategorijas: CHEMISTRY, PHYSICAL – Q3; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q3; METALLURGY & METALLURGICAL ENGINEERING – Q2; PHYSICS, APPLIED – Q2; PHYSICS, CONDENSED MATTER – Q2

*Žurnalų pozicijos pagal kategorijas nurodytos, jei bent vienoje kategorijoje žurnalas patenka į 1 arba 2 kvartilę (Q) pagal JIF rodiklio reikšmes.*

## **DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į SCOPUS DUOMENŲ BAZĘ 2024.04.01 – 2024.04.07**

### **Moksliniai straipsniai**

**Adomavičienė, A., Daunoravičienė, K., Kazakevičiūtė-Januškevičienė, G., Baušys, R.** 2024. Functional recovery prediction during rehabilitation after rotator cuff tears by decision support system. *PloS One*, 19(3), e0296984. <https://doi.org/10.1371/journal.pone.0296984>

Žurnalo pozicija pagal kategorijas:  
Multidisciplinary – Q1

**Batarlienė, N., Jarašūnienė, A.** 2024. Improving the quality of warehousing processes in the context of the logistics sector. *Sustainability (Switzerland)*, 16(6). <https://doi.org/10.3390/su16062595>

Žurnalo pozicija pagal kategorijas:  
Social Sciences: Geography, Planning and Development – Q1  
Computer Science: Computer Science (miscellaneous) – Q1  
Environmental Science: Environmental Science (miscellaneous) – Q1  
Environmental Science: Management, Monitoring, Policy and Law – Q2  
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

**Bertulienė, L., Girdvainis, R., Juknevičiūtė-Žilinskienė, L., Gintalas, V.** 2024. Improvement of curvature change rate (parameter) in two-line rural roads. *Baltic Journal of Road and Bridge Engineering*, 19(1), 34–52. <https://doi.org/10.7250/bjrbe.2024-19.626>

**Jan, N., Gwak, J., Deveci, M., Simic, V., Antucheviciene, J.** 2024. Mathematical analysis of big data analytics under bipolar complex fuzzy soft information. *Applied Soft Computing*, 157. <https://doi.org/10.1016/j.asoc.2024.111481>

Žurnalo pozicija pagal kategorijas:  
Computer Science: Software – Q1

**Kierzkowski, A., Wolniewicz, Ł., Danilevičius, A., Mardeusz, E., Kin, M., Bakinowski, Ł., Barabasz, D., Wielkopolan, P.** 2024. The concept of a universal tram driver console with interchangeable panels for a Polish tram simulator. *Infrastructures*, 9(3). <https://doi.org/10.3390/infrastructures9030041>

Žurnalo pozicija pagal kategorijas:  
Engineering: Building and Construction – Q2  
Engineering: Civil and Structural Engineering – Q2  
Earth and Planetary Sciences: Geotechnical Engineering and Engineering Geology – Q2  
Computer Science: Computer Science Applications – Q2  
Materials Science: General Materials Science – Q2

**Molek-Kozakowska, K.** 2024. Legitimizing the interventions recommended in “European Research Area Policy Agenda 2022-2024”: A study of persuasive presuppositions. *Journal of Language and Politics*. <https://doi.org/10.1075/jlp.23043.mol>

Žurnalo pozicija pagal kategorijas:

Arts and Humanities: History – Q1

Social Sciences: Linguistics and Language – Q1

Social Sciences: Sociology and Political Science – Q2

**Ragauskas, P., Jasevičius, R.** 2024. Objective function distortion reduction in identification technique of composite material elastic properties. *Vibration*, 7(1), 177–195.

<https://doi.org/10.3390/vibration7010010>

Žurnalo pozicija pagal kategorijas:

Engineering: Engineering (miscellaneous) – Q2

Materials Science: Materials Science (miscellaneous) – Q2

**Rimkus, A., Pukalskas, S., Mejeris, G., Nagurnas, S.** 2024. Impact of bioethanol concentration in gasoline on SI engine sustainability. *Sustainability (Switzerland)*, 16(6).

<https://doi.org/10.3390/su16062397>

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Social Sciences: Geography, Planning and Development – Q1

Computer Science: Computer Science (miscellaneous) – Q1

Environmental Science: Environmental Science (miscellaneous) – Q1

Environmental Science: Management, Monitoring, Policy and Law – Q2

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

**Rodrigues, G. S., Reis, J. G. M. D., Orynych, O., Tucki, K., Matijošius, J., Machado, S. T.** 2024. Environmental impact reduction of a trolleybus system in the city of São Paulo, Brazil. *Energies*, 17(6).

<https://doi.org/10.3390/en17061377>

Žurnalo pozicija pagal kategorijas:

Mathematics: Control and Optimization – Q1

Engineering: Engineering (miscellaneous)Engineering: Electrical and Electronic Engineering – Q1

Energy: Energy Engineering and Power Technology – Q2

Energy: Energy (miscellaneous)Energy: Fuel Technology – Q2

Energy: Renewable Energy, Sustainability and the Environment – Q2

**Santos, M. P., Ferreira, F. A. F., Ferreira, N. C. M. Q. F., Ferreira, J. J. M., Meidutė-Kavaliauskienė, I.** 2024. Exploring the dynamics of high-growth determinants for gazelle companies using interpretive structural modeling. *Journal of Small Business and Enterprise Development*.

<https://doi.org/10.1108/JSBED-11-2023-0534>

Žurnalo pozicija pagal kategorijas:

Business, Management and Accounting: Business, Management and Accounting (miscellaneous) – Q1

Business, Management and Accounting: Strategy and Management – Q1

**Šeputytė-Jucikė, J., Vėjelis, S., Vaitkus, S., Kairyte, A., Kremensas, A.** 2024. Evaluation of the effect of the composition of the foam glass concrete on its flammability and moisture characteristics. *Journal of Composites Science*, 8(3).

<https://doi.org/10.3390/jcs8030105>

Žurnalo pozicija pagal kategorijas:

Engineering: Engineering (miscellaneous) – Q2

Materials Science: Ceramics and Composites – Q2

**Strazdas, E., Januševičius, T.** 2024. Development of louvered noise barrier with changeable sound insulation from waste tire rubber and investigation of acoustic properties. *Sustainability (Switzerland)*, 16(6).

<https://doi.org/10.3390/su16062567>

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Social Sciences: Geography, Planning and Development – Q1

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**Voišnienė, V., Kizinievič, O., Albrektienė-Plačakė, R., Vasiliauskienė, D., Urbonavičius, J., Vilkauskaitė, R.** 2024. The effect of organic lake sediments (sapropel) on the properties and biological resistance of unfired clay bricks. *Sustainability (Switzerland)*, 16(6). <https://doi.org/10.3390/su16062327>

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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

**Yaman, F., Zavadskas, E. K., Medetoğlu, B., Ecer, F.** 2024. Parsimonious BWM (BWM-P) for prioritizing ad appeals in the Metaverse world. *International Journal of Computers, Communications and Control*, 19(2). <https://doi.org/10.15837/ijccc.2024.2.6421>

Žurnalo pozicija pagal kategorijas:

Computer Science: Computational Theory and Mathematics – Q1  
Computer Science: Computer Science Applications – Q2  
Computer Science: Computer Networks and Communications – Q2

**Zinovicius, A., Morkvenaite-Vilkonciene, I., Ramanavicius, A.** 2024. Localised electrochemical impedance spectroscopy of gold nanoparticles labelled antibodies probed by platinum microstructured ultramicroelectrode. *Materials*, 17(6). <https://doi.org/10.3390/ma17061339>

Žurnalo pozicija pagal kategorijas:

Physics and Astronomy: Condensed Matter Physics – Q2  
Materials Science: General Materials Science – Q2

## Konferencijų pranešimai

**Jankauskas, M., Serackis, A., Pomarnacki, R., Hyunh, V. K., Šapurov, M., Baškys, A.** 2023. Short-term wind energy forecasting with advanced recurrent neural network models: A comparative study. *2023 IEEE 10th Jubilee Workshop on Advances in Information, Electronic and Electrical Engineering, AIEEE 2023 - Proceedings*. <https://doi.org/10.1109/AIEEE58915.2023.10134882>

**Skačkauskienė, I., Leonavičiūtė, V., Sakalauskė, A.** 2024. Impact of the COVID-19 pandemic on an aviation company: change management approach. *International Journal of Learning and Change*, 16(2–3), 206–219. <https://doi.org/10.1504/IJLC.2024.137494>

*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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