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Biblioteka

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2025 m. liepos 21 d. Nr. 29 (726)

NAUJIENOS



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DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS I WEB OF SCIENCE DUOMENŲ BAZĘ

2025.07.14 – 2025.07.20

Moksliniai straipsniai

Amowine, N., Li, H., Balezentis, T., & Streimikiene, D. (2025). Technology innovation and carbon efficiency in Africa: what is the role of digitalization and digital inclusive finance? *Technological and Economic Development of Economy*, 31(3), 916–949. <https://doi.org/10.3846/tede.2025.23879>

Žurnalo pozicija pagal kategorijas: ECONOMICS – Q1

Andriulaityte, I., Valentukeviciene, M., & Chadysas, V., Kalinichenko, A. (2025). Residual chlorine interaction with microelements in plants applied for phytoremediation in rain gardens. *Plants-Basel*, 14(13). <https://doi.org/10.3390/plants14131957>

Žurnalo pozicija pagal kategorijas: PLANT SCIENCES – Q1

Bodnar, B., Ochkasov, O., Hryshechkina, T., & Petrenko, V. (2025). A case study of the use of statistical processing of the armature rotation irregularities for the diagnostics of locomotive traction electric motors. *Transport*, 40(1), 24–34. <https://doi.org/10.3846/transport.2025.23229>

Cerskus, A., Sesok, N., & Bucinskas, V. (2025). Implementation of lookup tables for different optimization strategies of semi-active car suspension system. *Journal of Vibroengineering*, 27(3), 497–524. <https://doi.org/10.21595/jve.2025.24689>

Chen, J. J., Ng, P. L., Duan, D. H., Guan, G. X., & Wang, J. (2025). Grouted dense skeleton concrete: Development and performance influence mechanism. *Case Studies in Construction Materials*, 23. <https://doi.org/10.1016/j.cscm.2025.e04999>

Žurnalo pozicija pagal kategorijas: CONSTRUCTION & BUILDING TECHNOLOGY – Q1; ENGINEERING, CIVIL – Q1; MATERIALS SCIENCE, MULTIDISCIPLINARY – Q1

Chou, J.-S., Nguyen, H.-M., Zagorskas, J., & Turskis, Z. (2025). Decision-informed artificial intelligence for optimizing zero-energy building design: Integration of solar orientation and climatic factors. *Energy Conversion and Management*, 341. <https://doi.org/10.1016/j.enconman.2025.120069>

Žurnalo pozicija pagal kategorijas: ENERGY & FUELS – Q1; MECHANICS – Q1; THERMODYNAMICS – Q1

Haviernikova, K., Hunkova, L., & Skackauskiene, I., Navickas, V. (2025). Key HRDM factors enhancing SMEs' performance. *Journal of Business Economics and Management*, 26(2), 359–377. <https://doi.org/10.3846/jbem.2025.23634>

Žurnalo pozicija pagal kategorijas: ECONOMICS – Q1; BUSINESS – Q3

Kacerauskas, T. (2025). Culture under conditions of new media and artificial intellect. *Logos-Vilnius*, 123. <https://doi.org/10.24101/logos.2025.28>

Lileikis, S. (2025). On the question of the personalism of maritime culture. *Logos-Vilnius*, 123. <https://doi.org/10.24101/logos.2025.29>

Mishra, S., Aich, J., Kar, S., & Guhathakurta, P. K. (2025). Satellite cloud removal in meteorology: an efficient generative adversarial network based approach. *Signal Image and Video Processing*, 19(10). <https://doi.org/10.1007/s11760-025-04459-z>

Prokarenkaite, R., Kuodyte, K., Gudoityte, G., Budginaite, E., Naumovas, D., Strainiene, E., Velickevicius, K., Dulskas, A., Sileika, E., Venius, J., Tunaitis, V., Pivoriunas, A., Starkuviene, V., Stankevicius, V., & Suziedelis, K. (2025). PARP9-PARP13-PARP14 axis tunes colorectal cancer response to radiotherapy. *Journal of Experimental & Clinical Cancer Research*, 44(1). <https://doi.org/10.1186/s13046-025-03439-y>

Žurnalo pozicija pagal kategorijas: ONCOLOGY – Q1

Pukalskas, S., Adamaitis, D., Paliulis, D., & Mikaliunas, S. (2025). Sustainability-oriented assessment of passenger car emissions in relation to Euro standards using the ECE-15 driving cycle. *Sustainability*, 17(13). <https://doi.org/10.3390/su17136000>

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

Raskinis, G., Amilevicius, D., Kalinauskaite, D., Mickus, A., Vitkute-Adzgauskiene, D., & Cenys, A., Krilavicius, T. (2025). A semi-automatic framework for practical transcription of foreign person names in Lithuanian. *Mathematics*, 13(13). <https://doi.org/10.3390/math13132107>

Žurnalo pozicija pagal kategorijas: MATHEMATICS – Q1

Rembialkowska, N., Rekiel, K., Urbanowicz, P., Mamala, M., Marczuk, K., Wojtaszek, M., Zywica, M., Radzeviciute-Valciuke, E., Novickij, V., & Kulbacka, J. (2025). Epigenetic dysregulation in cancer: Implications for gene expression and DNA repair-associated pathways. *International Journal of Molecular Sciences*, 26(13). <https://doi.org/10.3390/ijms26136531>

Žurnalo pozicija pagal kategorijas: BIOCHEMISTRY & MOLECULAR BIOLOGY – Q1; CHEMISTRY, MULTIDISCIPLINARY – Q2

Sedereviciute-Paciauskiene, Z., & Kamasauske, S. (2025). Sustainability of massive brands' identity values. *Sustainability*, 17(13). <https://doi.org/10.3390/su17135919>

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

Sitkauskaitė, A., & Leonaviciute, V. (2025). Data-based flight optimization model for scheduling: noise management approach. *Aviation*, 29(2), 61–70. <https://doi.org/10.3846/aviation.2025.23577>

Tarafdar, A., Shaikh, A., Bhowmik, D., Majumder, P., Pamucar, D., Simic, V., & Bera, U. K. (2025). Integration of data-driven T-spherical fuzzy mathematical models for evaluation of electric vehicles: Response to electric vehicle market demands. *Renewable & Sustainable Energy Reviews*, 223. <https://doi.org/10.1016/j.rser.2025.116008>

Žurnalo pozicija pagal kategorijas: ENERGY & FUELS – Q1; GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY – Q1

Trembeczki, E., Tvaronaviciene, M., Besenyo, J., & Kobolka, I. (2025). Effects of the COVID-19 crisis on work-life balance, mental health, and perceived health status among Hungarian defense employees: a cross-sectional study. *Journal of Business Economics and Management*, 26(3), 599–620. <https://doi.org/10.3846/jbem.2025.24189>

Žurnalo pozicija pagal kategorijas: ECONOMICS – Q1; BUSINESS – Q3

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

DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į SCOPUS DUOMENŲ BAZĘ

2025.07.14 – 2025.07.20

Moksliniai straipsniai

Amowine, N., Li, H., Baležentis, T., & Štreimikienė, D. (2025). Technology innovation and carbon efficiency in Africa: what is the role of digitalization and digital inclusive finance? *Technological and Economic Development of Economy*, 31(3), 916–949. <https://doi.org/10.3846/tede.2025.23879>

Žurnalo pozicija pagal kategorijas:
Economics, Econometrics and Finance: Finance – Q1

Balasubramanian, D., Venugopal, I. P., Subramanian, M., Raja, V., Kale, U., & Matijošius, J. (2025). Study on the battery thermal management system for cylindrical lithium-ion battery with nano-doped phase change material and liquid cooling. *Scientific Reports*, 15(1). <https://doi.org/10.1038/s41598-025-08884-5>

Žurnalo pozicija pagal kategorijas:
Multidisciplinary – Q1

Juozapaitis, A., & Daniūnas, A. (2025). Innovative suspension structures: The role of straight elements under asymmetric loads. *Applied Sciences (Switzerland)*, 15(13). <https://doi.org/10.3390/app15137009>

Žurnalo pozicija pagal kategorijas:
Engineering: General Engineering – Q1
Physics and Astronomy: Instrumentation – Q1
Chemical Engineering: Fluid Flow and Transfer Processes – Q1
Computer Science: Computer Science Applications – Q2
Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q2

Kaklauskas, A., Teixeira, E., Xenidis, Y., Tzioutziou, A., Connolly, L., Skuodis, S., Dauksys, K., Lepkova, N., Tupenaite, L., Kaklauskiene, L., Kildiene, S., Zidoniene, J., Milevicius, V., & Naimavicius, S. (2025). Green infrastructure: Opinion mining and Construction Material Reuse Optimization Portal. *Buildings*, 15(13). <https://doi.org/10.3390/buildings15132362>

Žurnalo pozicija pagal kategorijas:

Engineering: Architecture – Q1

Engineering: Building and Construction – Q2

Engineering: Civil and Structural Engineering – Q2

Kumar, B. v., Kanna, P. R., Ramamurthy, R. H. B., Balasubramanian, D., Kale, U., & Kiliukevičius, A. (2025). Numerical investigation of thermal performances of hybrid nanofluids in solar collectors implementing polygonal rough surfaces. *Results in Engineering*, 27. <https://doi.org/10.1016/j.rineng.2025.105891>

Žurnalo pozicija pagal kategorijas: Engineering: General Engineering – Q1

Mishra, S., Aich, J., Kar, S., & Guhathakurta, P. K. (2025). Satellite cloud removal in meteorology: an efficient generative adversarial network based approach. *Signal, Image and Video Processing*, 19(10). <https://doi.org/10.1007/s11760-025-04459-z>

Žurnalo pozicija pagal kategorijas:

Engineering: Electrical and Electronic Engineering – Q2

Computer Science: Signal Processing – Q2

Pacal, I., Kilicarslan, S., Ozdemir, B., Deveci, M., & Kadry, S. (2025). Efficient and autonomous detection of olive leaf diseases using AI-enhanced MetaFormer. *Artificial Intelligence Review*, 58(10). <https://doi.org/10.1007/s10462-025-11131-y>

Žurnalo pozicija pagal kategorijas:

Arts and Humanities: Language and Linguistics – Q1

Social Sciences: Linguistics and Language – Q1

Computer Science: Artificial Intelligence – Q1

Pocius, E., Nagrockienė, D., & Pundienė, I. (2025). Influence of glass processing waste quantities on the freeze-thaw resistance of sustainable concrete. *Ceramics - Silikaty*, 69(2), 308–320. <https://doi.org/10.13168/cs.2025.0015>

Prokarenkaite, R., Kuodyte, K., Gudoityte, G., Budginaite, E., Naumovas, D., Strainiene, E., Velickevicius, K., Dulskas, A., Sileika, E., Venius, J., Tunaitis, V., Pivoriunas, A., Starkuviene, V., Stankevicius, V., & Suziedelis, K. (2025). PARP9-PARP13-PARP14 axis tunes colorectal cancer response to radiotherapy. *Journal of Experimental and Clinical Cancer Research*, 44(1). <https://doi.org/10.1186/s13046-025-03439-y>

Žurnalo pozicija pagal kategorijas:

Medicine: Oncology – Q1

Biochemistry, Genetics and Molecular Biology: Cancer Research – Q1

Pukalskas, S., Adamaitis, D., Paliulis, D., & Mikaliūnas, Š. (2025). Sustainability-oriented assessment of passenger car emissions in relation to Euro standards using the ECE-15 driving cycle. *Sustainability (Switzerland)*, 17(13). <https://doi.org/10.3390/su17136000>

Žurnalo pozicija pagal kategorijas:

Social Sciences: Geography, Planning and Development – Q1

Environmental Science: Environmental Science (miscellaneous) – Q1

Computer Science: Computer Science (miscellaneous) – Q1

Environmental Science: Management, Monitoring, Policy and Law – Q1

Computer Science: Computer Networks and Communications – Q1

Computer Science: Hardware and Architecture – Q1

Energy: Energy Engineering and Power Technology – Q1

Energy: Renewable Energy, Sustainability and the Environment – Q2

Rakauskas, Z., Macaitis, V., Vasjanov, A., & Barzdenas, V. (2025). Ergonomic innovation: A modular smart chair for enhanced workplace health and wellness. *Sensors*, 25(13). <https://doi.org/10.3390/s25134024>

Žurnalo pozicija pagal kategorijas:

Physics and Astronomy: Instrumentation – Q1
Engineering: Electrical and Electronic Engineering – Q1
Chemistry: Analytical Chemistry – Q1
Physics and Astronomy: Atomic and Molecular Physics, and Optics – Q1
Computer Science: Information Systems – Q1
Biochemistry, Genetics and Molecular Biology: Biochemistry – Q1

Rasinskis, A., Rimkus, A., Rudinskas, D., Skuodis, Š., & Gribniak, V. (2025). Increasing deformation energy absorption of AM drone fuselages using a low-density polymeric material. *Applied Sciences (Switzerland)*, 15(13). <https://doi.org/10.3390/app15137164>

Žurnalo pozicija pagal kategorijas:

Engineering: General Engineering – Q1
Physics and Astronomy: Instrumentation – Q1
Chemical Engineering: Fluid Flow and Transfer Processes – Q1
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Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q2

Raškinis, G., Amilevičius, D., Kalinauskaitė, D., Mickus, A., Vitkutė-Adžgauskienė, D., Čenys, A., & Krilavičius, T. (2025). A semi-automatic framework for practical transcription of foreign person names in Lithuanian. *Mathematics*, 13(13). <https://doi.org/10.3390/math13132107>

Žurnalo pozicija pagal kategorijas:

Mathematics: General Mathematics – Q1
Engineering: Engineering (miscellaneous) – Q2
Computer Science: Computer Science (miscellaneous) – Q2

Rembiałkowska, N., Rekiel, K., Urbanowicz, P., Mamala, M., Marczuk, K., Wojtaszek, M., Żywica, M., Radzevičiūtė-Valciukė, E., Novickij, V., & Kulbacka, J. (2025). Epigenetic dysregulation in cancer: Implications for gene expression and DNA repair-associated pathways. *International Journal of Molecular Sciences*, 26(13). <https://doi.org/10.3390/ijms26136531>

Žurnalo pozicija pagal kategorijas:

Chemistry: Organic Chemistry – Q1
Chemistry: Inorganic Chemistry – Q1
Chemistry: Spectroscopy – Q1
Chemistry: Physical and Theoretical Chemistry – Q1
Computer Science: Computer Science Applications – Q1
Biochemistry, Genetics and Molecular Biology: Molecular Biology – Q1
Chemical Engineering: Catalysis – Q2

Sederevičiūtė-Pačiauskienė, Ž., & Kamašauskė, S. (2025). Sustainability of massive brands' identitary values. *Sustainability (Switzerland)*, 17(13). <https://doi.org/10.3390/su17135919>

Žurnalo pozicija pagal kategorijas:

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

Stasiulis, N. (2025). Distance, nearness, distancelessness (M. Heidegger). *Logos (Lithuania)*, 122, 6–16. <https://doi.org/10.24101/logos.2025.01>

Szwaja, S., Pukalskas, S., Juknelevicius, R., & Rimkus, A. (2025). Combustion analysis of the renewable fuel HVO and RME with hydrogen addition in a reciprocating internal combustion engine. *Energies*, 18(13). <https://doi.org/10.3390/en18133381>

Žurnalo pozicija pagal kategorijas:

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

Trifunović, M., Madić, M., Petrović, G., Marinković, D., & Janković, P. (2025). Fuzzy MCDM methodology for analysis of fibre laser cutting process. *Applied Sciences (Switzerland)*, 15(13). <https://doi.org/10.3390/app15137364>

Žurnalo pozicija pagal kategorijas:

Engineering: General Engineering – Q1
Physics and Astronomy: Instrumentation – Q1
Chemical Engineering: Fluid Flow and Transfer Processes – Q1
Computer Science: Computer Science Applications – Q2
Materials Science: General Materials Science – Q2
Chemical Engineering: Process Chemistry and Technology – Q2

Varzhanskiy, I., Melnychenko, A., Naiev, S., & Kapustynskyi, O. (2025). Foresight and active forecast potential for improving defense capability. *European Journal of Interdisciplinary Studies*, 17(1), 1–15. <https://doi.org/10.24818/ejis.2025.01>

Žurnalo pozicija pagal kategorijas: Multidisciplinary – Q2

Yalçın, G. C., Kara, K., Gürol, P., Simic, V., & Pamucar, D. (2025). Enhancing operational efficiency and promoting best practices in the maritime industry: A decision support model for port authority performance evaluation. *Research in Transportation Business and Management*, 62. <https://doi.org/10.1016/j.rtbm.2025.101450>

Žurnalo pozicija pagal kategorijas:

Economics, Econometrics and Finance: Economics, Econometrics and Finance (miscellaneous) – Q1
Decision Sciences: Management Science and Operations Research – Q1
Business, Management and Accounting: Business and International Management – Q1
Business, Management and Accounting: Strategy and Management – Q1
Business, Management and Accounting: Tourism, Leisure and Hospitality Management – Q1
Social Sciences: Transportation – Q1
Decision Sciences: General Decision Sciences – Q2

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

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- [Scopus \(Elsevier\) duomenų bazę](#): jos turinį ir naudojimą
- [Publikacijų registravimą ir ataskaitų generavimą eLABa PDB sistemoje](#)

Informaciją parengė:

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