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DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į WEB OF SCIENCE DUOMENŲ BAZĘ

2025.07.21 – 2025.07.27

Moksliniai straipsniai

Dirzyte, A. (2025). Science communication audiences in Lithuania: science motivation, attitudes toward media, and nature-friendly behavior. *Frontiers in Communication*, 10. <https://doi.org/10.3389/fcomm.2025.1587798>

Žurnalo pozicija pagal kategorijas: COMMUNICATION – Q2

Edee, K., Granet, G., & Gric, T. (2025). Wave transport and venous-like mode formation in correlated disordered freeform 2D metagratings. *Journal of the Optical Society of America B-Optical Physics*, 42(8), 1706–1714. <https://doi.org/10.1364/JOSAB.563087>

Gonzalez-Bueno, J., Tamosiuniene, R., Gomez Morales, C., & Rueda-Barrios, G. (2025). Applying the mean-variance framework: portfolio optimization and comparative performance analysis in the emerging Colombian capital market. *Business Management and Economics Engineering*, 23(1), 164–188. <https://doi.org/10.3846/bmee.2025.22695>

Žurnalo pozicija pagal kategorijas: ECONOMICS – Q2; BUSINESS – Q3; MANAGEMENT – Q3

Jakubelskas, U., & Skvarciany, V. (2025). Evaluation of circular economy indicators seeking sustainable development goals. *E & M Ekonomie a Management*. <https://doi.org/10.15240/tul/001/2025-5-018>

Poppi, F. I. M. (2025). Liminalis voces: Migrant identity construction and positionality in a Balkan Route digital messaging research group. *Ethnicities*. <https://doi.org/10.1177/14687968251362253>

Seetharaman, S., Kumar, P. V., Thiagarajan S., Dhamodaran, G., Vikneswaran, M., Raj, A. R., Mahesh, G., Josephin, J. S. F., Albeshr, M. F., & Varuvel, E. G. (2025). Combustion, performance, and emission analysis of hydrogen-enhanced diesel blends with Scenedesmus dimorphus biodiesel: A third-generation biofuel study. *International Journal of Hydrogen Energy*, 155. <https://doi.org/10.1016/j.ijhydene.2025.150312>

Žurnalo pozicija pagal kategorijas: CHEMISTRY, PHYSICAL – Q1; ELECTROCHEMISTRY – Q1; ENERGY & FUELS – Q1

Stankeviciute, K. (2025). On the history of Lithuanian fashion: why there were no local fashion magazines in nineteenth-century Lithuania. *Baltic Journal of Art History*, 28. <https://doi.org/10.12697/BJAH.2025.28.06>

Stefanovic, P., Radvilaite, U., Pliuskuvienė, B., & Ramanauskaite, S. (2025). The influence of Gen-AI tools application for text data augmentation: case of Lithuanian educational context data classification. *Scientific Reports*, 15(1). <https://doi.org/10.1038/s41598-025-11877-z>

Žurnalo pozicija pagal kategorijas: MULTIDISCIPLINARY SCIENCES – Q1

Zelenkauskaite, A., & English, P. (2025). Hashtags as attention seeking in a global event: Gender hijacking, spamming, and appeals to unrelated causes. *Telematics and Informatics*, 101. <https://doi.org/10.1016/j.tele.2025.102303>

Žurnalo pozicija pagal kategorijas: INFORMATION SCIENCE & LIBRARY SCIENCE – Q1

Zhang, R., Puska, A., Stevic, Z., & Zavadskas, E. K. (2025). A novel interval type-2 fuzzy MCDM model for evaluation of suitable systems of renewable sources from financial and sustainable aspect. *Economic Computation and Economic Cybernetics Studies and Research*, 59(2), 329–346. <https://doi.org/10.24818/18423264/59.2.25.20>

Konferencijų pranešimai

Samsonkin, V., Yurchenko, O., Sorochynska, O., Rohovyi, O., & Bureika, G. (2025). Decarbonizing strategy of Ukrainian transport sector. In O. Slavinska, V. Danchuk, O. Kynytska, & O. Hulchak (Eds.), *Intelligent Transport Systems: Ecology, Safety, Quality, Comfort. ITSESQC 2024. Lecture Notes in Networks and Systems* (Vol. 1335, pp. 109–119). https://doi.org/10.1007/978-3-031-87376-8_10

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

2025.07.21 – 2025.07.27

Moksliniai straipsniai

Alshamrani, A. M., Zavadskas, E. K., Rani, P., Antucheviciene, J., & Alrasheedi, A. F. (2025). Evaluation and prioritization of software packages for remote education assistance using picture fuzzy comprehensive distance-based ranking approach. *Applied Soft Computing*, 182. <https://doi.org/10.1016/j.asoc.2025.113606>

Žurnalo pozicija pagal kategorijas:
Computer Science: Software – Q1

Ashraf, S., Hameed, M. S., Iqbal, W., Simic, V., Aydin, S., Pamucar, D., & Bacanin, N. (2025). Harmonizing sustainability and affordability in desalination: A disc spherical fuzzy weighted aggregated sum product assessment approach. *Engineering Applications of Artificial Intelligence*, 159. <https://doi.org/10.1016/j.engappai.2025.111626>

Žurnalo pozicija pagal kategorijas:
Engineering: Electrical and Electronic Engineering – Q1
Engineering: Control and Systems Engineering – Q1
Computer Science: Artificial Intelligence – Q1

Burinskienė, A., Lingaitienė, O., & Byčenkaitė, G. (2025). Dynamics of trade of recycled raw materials and the connection with the circular economy. *Discover Sustainability*, 6(1). <https://doi.org/10.1007/s43621-025-01502-4>

Žurnalo pozicija pagal kategorijas:
Social Sciences: Geography, Planning and Development – Q2
Environmental Science: Environmental Science (miscellaneous) – Q3
Energy: Energy (miscellaneous) – Q3
Energy: Renewable Energy, Sustainability and the Environment – Q3

Čiegis, R. (2025). Numerical algorithms to solve one inverse problem for Navier–Stokes equations. *Nonlinear Analysis: Modelling and Control*, 30(4), 771–791. <https://doi.org/10.15388/namc.2025.30.42686>

Žurnalo pozicija pagal kategorijas:
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Mathematics: Applied Mathematics – Q1

Gboe, N. A., Garnevičius, M., & Grubliauskas, R. (2025). Assessment of potential environmental impact: Synthetic and natural binders. *Environmental and Climate Technologies*, 29(1), 300–312. <https://doi.org/10.2478/rtuct-2025-0021>

Žurnalo pozicija pagal kategorijas:
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Energy: Renewable Energy, Sustainability and the Environment – Q3

Gribniak, V., Plioplys, L., Antonovič, V., Sokolov, A., & Kudžma, A. (2025). Systematic investigation of the bond performance of steel reinforcement in refractory castables after high-temperature treatment. *Construction and Building Materials*, 491. <https://doi.org/10.1016/j.conbuildmat.2025.142715>

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Engineering: Civil and Structural Engineering – Q1
Materials Science: General Materials Science – Q1

Karazijienė, Ž., & Černikovaitė, M. E. (2025). The impact of international economic relations on logistics business development. *Review of Applied Socio-Economic Research*, 29(1), 1–18. <https://doi.org/10.54609/reaser.v29i1.482>

Khan, Y., Singh, P. K., Kumar, G., Caliskan, H., Hong, H., Kale, U., & Kilikevičius, A. (2025). Energy and exergy analyses of a solar driven trigeneration system using cascaded ejector-vapor compression refrigeration system for low temperature cooling. *Energy*, 334. <https://doi.org/10.1016/j.energy.2025.137377>

Žurnalo pozicija pagal kategorijas:
Mathematics: Modeling and Simulation – Q1
Engineering: Civil and Structural Engineering – Q1
Engineering: Mechanical Engineering – Q1
Engineering: Building and Construction – Q1
Environmental Science: Management, Monitoring, Policy and Law – Q1

Engineering: Electrical and Electronic Engineering – Q1
Engineering: Industrial and Manufacturing Engineering – Q1
Environmental Science: Pollution – Q1
Energy: Energy Engineering and Power Technology – Q1
Energy: Fuel Technology – Q1
Energy: Renewable Energy, Sustainability and the Environment – Q1
Energy: General Energy – Q1

Kovaitė, K., Kononets, M., Vynoslavskaja, O., & Šumakaris, P. (2025). Creative communication in the socio-psychological context: driving and hindering factors of the acculturation of Ukrainian migrants. *Creativity Studies*, 18(1), 282–300. <https://doi.org/10.3846/cs.2025.23273>

Žurnalo pozicija pagal kategorijas:

Social Sciences: Cultural Studies – Q1
Social Sciences: Political Science and International Relations – Q1
Social Sciences: Sociology and Political Science – Q1

Pečiulis, T., & Vasiliauskaitė, A. (2025). During extreme market conditions: a comparative study of advanced GARCH specifications. *Intellectual Economics*, 19(1), 62–91. <https://doi.org/10.13165/IE-25-19-1-03>

Žurnalo pozicija pagal kategorijas:

Arts and Humanities: Philosophy – Q1
Social Sciences: Sociology and Political Science – Q2
Economics, Econometrics and Finance: General Economics, Econometrics and Finance – Q2
Business, Management and Accounting: Management of Technology and Innovation – Q3
Business, Management and Accounting: Organizational Behavior and Human Resource Management – Q3

Stefanovič, P., Radvilaitė, U., Pliuskuvienė, B., & Ramanauskaitė, S. (2025). The influence of Gen-AI tools application for text data augmentation: case of Lithuanian educational context data classification. *Scientific Reports*, 15(1). <https://doi.org/10.1038/s41598-025-11877-z>

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Multidisciplinary – Q1

Trembeczki, E., Tvaronavičienė, M., Besenyő, 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:

Business, Management and Accounting: Business, Management and Accounting (miscellaneous) – Q1
Economics, Econometrics and Finance: Economics and Econometrics – Q1

Konferencijų pranešimai

Breive, V., Belova-Plonienė, D., Pomarnacki, R., Krukonis, A., Katkevicius, A., & Plonis, D. (2025). Patch type antenna with rectangular slots for future WiFi communication networks. *2025 IEEE 12th Workshop on Advances in Information, Electronic and Electrical Engineering, AIEEE 2025*. <https://doi.org/10.1109/AIEEE66149.2025.11050876>

Giedra, H., Katkevicius, A., Plonis, D., & Matuzevicius, D. (2025). Design of efficient lightweight method for mobile eyewear similarity retrieval. *2025 IEEE 12th Workshop on Advances in Information, Electronic and Electrical Engineering, AIEEE 2025*. <https://doi.org/10.1109/AIEEE66149.2025.11050874>

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Ramanayake, S., Zvirgzdins, J., Weerakoon, T.-G., & Geipele, I. (2025). Supplier reliability prediction in construction with Artificial Intelligence and adaptive evaluation metrics. *Engineering for Rural Development*, 24, 450–456. <https://doi.org/10.22616/ERDev.2025.24.TF095>

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Smirnov, V., Tumas, P., Krukoniš, A., Plonis, D., Serackis, A., & Katkevicius, A. (2025). Synthetic thermal image augmentation and its impact on pedestrian detection accuracy. *2025 IEEE 12th Workshop on Advances in Information, Electronic and Electrical Engineering, AIEEE 2025*. <https://doi.org/10.1109/AIEEE66149.2025.11050776>

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Vdoviak, G., & Sledevic, T. (2025). Cross-domain learning: evaluation of MoViNet for thermal-based human action recognition. *2025 IEEE 12th Workshop on Advances in Information, Electronic and Electrical Engineering, AIEEE 2025*. <https://doi.org/10.1109/AIEEE66149.2025.11050767>

Weerakoon, T.-G., Wimalasena, S., Koralagama, C., & Senaratna, K. (2025). Forecasting energy patterns of building projects through deep learning models toward net-zero construction. *Engineering for Rural Development*, 24, 91–96. <https://doi.org/10.22616/ERDev.2025.24.TF019>

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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