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Biblioteka

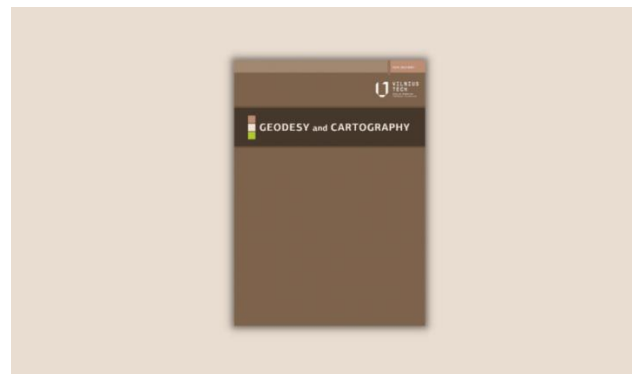
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2022 m. lapkričio 28 d. Nr. 48 (588)

NAUJIENOS



Andriaus Baltrušaičio daktaro disertacija



Naujas VILNIUS TECH žurnalo „Geodesy and Cartography“ (VOL 48 NO 3) numeris



MDPI seminaras „Open Science/Open Research/Open Data“ gruodžio 1 d. 10 val.



Global Progress in Open Science Implementation gruodžio 1 d. 11 val.

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Moksliniai straipsniai

Al-Refaie, A., Al-Hawadi, A., Lepkova, N. 2022. Blockchain Design with Optimal Maintenance Planning. *Buildings*, 12(11). DOI: 10.3390/buildings12111902

Žurnalo pozicija pagal kategorijas: CONSTRUCTION & BUILDING TECHNOLOGY – Q2; ENGINEERING, CIVIL – Q2

Dijokiene, D., Paskauskiene, A. 2022. Identity of historical areas of a city: interaction between nature and man. *Landscape Architecture and Art*, 20(20), 7–17. DOI: 10.22616/j.larchart.2022.20.01

Kairyte, A., Czlonka, S., Seputyte-Jucike, J., Vejelis, S. 2022. Impact of Sunflower Press Cake and Its Modification with Liquid Glass on Polyurethane Foam Composites: Thermal Stability, Ignitability, and Fire Resistance. *Polymers*, 14(21). DOI: 10.3390/polym14214543

Žurnalo pozicija pagal kategorijas: POLYMER SCIENCE – Q1

Maskeliunas, R., Katkevicius, A., Plonis, D., Sledevic, T., Meskenas, A., Damasevicius, R. 2022. Building Facade Style Classification from UAV Imagery Using a Pareto-Optimized Deep Learning Network. *Electronics*, 11(21). DOI: 10.3390/electronics11213450

Rakoczy, K., Kisielewska, M., Sędzik, M., Jonderko, L., Celińska, J., Sauer, N., Szlasa, W., Saczko, J., Novickij, V., Kulbacka, J. 2022. Electroporation in Clinical Applications—The Potential of Gene Electrotransfer and Electrochemotherapy. *Applied Sciences (Switzerland)*, 12(21). DOI: 10.3390/app122110821

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Shepel, O., Matijošius, J., Rimkus, A., Orynych, O., Tucki, K., Świć, A. 2022. Combustion, Ecological, and Energetic Indicators for Mixtures of Hydrotreated Vegetable Oil (HVO) with Duck Fat Applied as Fuel in a Compression Ignition Engine. *Energies*, 15(21). DOI: 10.3390/en15217892

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Slekiene, N., Snitka, V., Bruzaite, I., Ramanavicius, A. 2022. Influence of TiO₂ and ZnO Nanoparticles on alpha-Synuclein and beta-Amyloid Aggregation and Formation of Protein Fibrils. *Materials*, 15(21). DOI: 10.3390/ma15217664

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Tumeliene, E., Visockiene, J. S., Maliene, V. 2022. Evaluating the Eligibility of Abandoned Agricultural Land for the Development of Wind Energy in Lithuania. *Sustainability*, 14(21). DOI: 10.3390/su142114569

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Ullah, K., Witt, E., Lill, I., Banaitiene, N., Statulevicius, M. 2022. Readiness assessment for BIM-based building permit processes using Fuzzy-COPRAS. *Journal of Civil Engineering and Management*, 28(8), 620–633. DOI: 10.3846/jcem.2022.17274

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Vaitkus, S., Vėjelis, S., Šeputytė-Jucikė, J., Członka, S., Strzelec, K., Kairytė, A. 2022. Analysis of Active and Passive Deformation of Expanded Polystyrene Foam under Short-Term Compression. *Materials*, 15(21). DOI: 10.3390/ma15217548

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Valentukeviciene, M., Andriulaityte, I., Zurauskiene, R. 2022. Experimental Research on the Treatment of Stormwater Contaminated by Disinfectants Using Recycled Materials—Hemp Fiber and Ceramzite. *International Journal of Environmental Research and Public Health*, 19(21). DOI: 10.3390/ijerph192114486

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Konferencijų pranešimai

Mityushev, V., Gric, T., Rafailov, E. 2022. On the study of the THz metamaterials to deal with the dielectric response of the cancerous biological tissues. In *Proceedings of SPIE, M. Razeghi & A. N. Baranov (Eds.), Terahertz Emitters, Receivers, and Applications XIII* (Vol. 12230). DOI: 10.1117/12.2632733

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DARBUOTOJŲ PUBLIKACIJOS ĮTRAUKTOS Į SCOPUS DUOMENŲ BAZĘ

2022.11.21 – 2022.11.27

Moksliniai straipsniai

Al-Refaie, A., Al-Hawadi, A., Lepkova, N. 2022. Blockchain Design with Optimal Maintenance Planning. *Buildings*, 12(11). DOI: 10.3390/buildings12111902

Žurnalo pozicija pagal kategorijas:

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Engineering: Building and Construction Q2

Engineering: Civil and Structural Engineering Q2

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Chemistry: Analytical Chemistry Q1

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Kairytė, A., Członka, S., Šeputyte-Jucikė, J., Vėjelis, S. 2022. Impact of Sunflower Press Cake and Its Modification with Liquid Glass on Polyurethane Foam Composites: Thermal Stability, Ignitability, and Fire Resistance. *Polymers*, 14(21). DOI: 10.3390/polym14214543

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Materials Science: Polymers and Plastics Q1

Chemistry: General Chemistry Q2

Maskeliūnas, R., Katkevičius, A., Plonis, D., Sledevič, T., Meškėnas, A., Damaševičius, R. 2022. Building Façade Style Classification from UAV Imagery Using a Pareto-Optimized Deep Learning Network. *Electronics (Switzerland)*, 11(21). DOI: 10.3390/electronics11213450

Žurnalo pozicija pagal kategorijas:

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Computer Science: Computer Networks and Communications Q2

Engineering: Control and Systems Engineering Q2

Computer Science: Signal Processing Q2

Computer Science: Hardware and Architecture Q2

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Mathematics: Modeling and Simulation Q3

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Engineering: General Engineering Q2

Physics and Astronomy: Instrumentation Q2

Computer Science: Computer Science Applications Q2

Chemical Engineering: Fluid Flow and Transfer Processes Q2

Materials Science: General Materials Science Q2

Chemical Engineering: Process Chemistry and Technology Q3

Rocha, R. T., Ferreira, F. A. F., Milici, A., Banaitienė, N., Banaitis, A. 2022. Enhancing innovation culture: the case of multinational advertising agency VMLY&R Lisboa. *Technological and Economic Development of Economy*, 28(5), 1476–1501. DOI: 10.3846/tede.2022.17311

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Engineering: Building and Construction Q1

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Energy: Energy Engineering and Power Technology Q2
Energy: Fuel Technology Q2
Energy: Renewable Energy, Sustainability and the Environment Q2

Sledevič, T., Serackis, A., Plonis, D. 2022. FPGA Implementation of a Convolutional Neural Network and Its Application for Pollen Detection upon Entrance to the Beehive. *Agriculture (Switzerland)*, 12(11). DOI: 10.3390/agriculture12111849

Žurnalo pozicija pagal kategorijas:

Agricultural and Biological Sciences: Plant Science Q2
Agricultural and Biological Sciences: Agronomy and Crop Science Q2
Agricultural and Biological Sciences: Food Science Q2

Slekiene, N., Snitka, V., Bruzaite, I., Ramanavicius, A. 2022. Influence of TiO₂ and ZnO Nanoparticles on α -Synuclein and β -Amyloid Aggregation and Formation of Protein Fibrils. *Materials*, 15(21). DOI: 10.3390/ma15217664

Žurnalo pozicija pagal kategorijas:

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

Ušpalytė-Vitkūnienė, R., Bureika, G., Burinskienė, M., Vabuolytė, V., Skrickij, V. 2022. Sharing mobility solutions in remote touristic area: case study of Lithuania. *Transport*, 37(4), 241–250. DOI: 10.3846/transport.2022.18012

Žurnalo pozicija pagal kategorijas:

Engineering: Automotive Engineering Q2
Engineering: Mechanical Engineering Q2

Vaitkus, S., Vėjelis, S., Šeputytė-Jucikė, J., Czlonka, S., Strzelec, K., Kairytė, A. 2022. Analysis of Active and Passive Deformation of Expanded Polystyrene Foam under Short-Term Compression. *Materials*, 15(21). DOI: 10.3390/ma15217548

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Informaciją rengė:

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