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## MOKSLO IR KITŲ DARBŲ SĄRAŠAS

**Gamtos, technologijos, medicinos ir sveikatos bei žemės ūkio mokslai (NTMA)**

### STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE

*Web of Science* duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)

Tarptautinėse (užsienio) leidyklose

- [S1; US; OA] Adeyemi-Kayode, Temitope M.; Misra, Sanjay; **Maskeliūnas, Rytis**; Damasevicius, Robertas. A bibliometric review of grid parity, energy transition and electricity cost research for sustainable development // *Heliyon*. Cambridge, MA : Cell press. ISSN 2405-8440. 2023, vol. 9, iss. 5, art. no. e15532, p. 1-25. DOI: 10.1016/j.heliyon.2023.e15532. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,400; AIF: 5,700; IF/AIF: 0,596; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
- [S1; US; OA] Arowolo, Micheal Olaolu; Misra, Sanjay; **Ogundokun, Roseline Oluwaseun**. A machine learning technique for detection of social media fake news // *International journal on semantic web and information systems*. Hershey, PA : IGI Global. ISSN 1552-6283. eISSN 1552-6291. 2023, vol. 19, iss. 1, p. 1-25. DOI: 10.4018/IJSWIS.326120. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,100; AIF: 4,700; IF/AIF: 0,872; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,333]
- [S1; TW; OA] Wei, Wei; Liu, Wei; Zhang, Beibei; Scherer, Rafał; **Damasevicius, Robertas**. Discovery of new words in tax-related fields based on word vector representation // *Journal of internet technology*. Taipei : Taiwan academic network. ISSN 1607-9264. eISSN 2079-4029. 2023, vol. 24, iss. 4, p. 923-930. DOI: 10.53106/160792642023072404010. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 0,900; AIF: 3,950; IF/AIF: 0,227; Q4 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,200]
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- [S1; NL] Huang, Shengping; Zhang, Jiacheng; Yang, Jianhua; Liu, Houguang; **Sanjuán, Miguel A.F.** Logical vibrational resonance in a symmetric bistable system: numerical and experimental studies // *Communications in nonlinear science and numerical simulation*. Amsterdam : Elsevier. ISSN 1007-5704. eISSN 1878-7274. 2023, vol. 119, art. no. 107123, p. 1-15. DOI: 10.1016/j.cnsns.2023.107123. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,400; AIF: 2,800; IF/AIF: 1,214; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,100]
- [S1; US] Cantisán, Julia; Yanchuk, Serhiy; Seoane, Jesús M.; **Sanjuán, Miguel A.F.**; Kurths, Jürgen. Rate and memory effects in bifurcation-induced tipping // *Physical review E*. College park, MD : American Physical Society. ISSN 2470-0045. eISSN 2470-0053. 2023, vol. 108, iss. 2, art. no. 024203, p. 1-10. DOI: 10.1103/PhysRevE.108.024203. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 2,200; AIF: 2,600; IF/AIF: 0,846; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,100]
- [S1; NL; OA] Timofejeva, I.; Telksnys, T.; Navickas, Z.; **Marcinkevičius, R.**; Mickevicius, R.; Ragulskis, M. Solitary solutions to a metastasis model represented by two systems of coupled Riccati equations // *Journal of King Saud University - Science*. Amsterdam : Elsevier. ISSN 1018-3647. eISSN 2213-686X. 2023, vol. 35, iss. 5, art. no. 102682, p. 730-745. DOI: 10.1016/j.jksus.2023.102682. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,700; AIF: 5,700; IF/AIF: 0,649; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 001, N 009, M 001] [Indėlis: 0,166]
- [S1; GB; OA] Zafar, Muhammad Hamza; Bukhari, Syed Muhammad Salman; Abou Houran, Mohamad; Moosavi, Syed Kumayl Raza; Mansoor, Majad; Al-Tawalbeh, Nedaa; **Sanfilippo, Filippo**. Step towards secure and reliable smart grids in Industry 5.0: A federated learning assisted hybrid deep learning model for electricity theft detection using smart meters // *Energy reports*. Amsterdam : Elsevier. ISSN 2352-4847. 2023, vol. 10, p. 3001-3019. DOI: 10.1016/j.egy.2023.09.100. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,700; AIF: 6,900; IF/AIF: 0,681; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,071]

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10. [S1; US] **Marcinkevicius, Romas**; Telksniene, Inga; Telksnys, Tadas; Navickas, Zenonas; Ragulskis, Minvydas. The step-wise construction of solitary solutions to Riccati equations with diffusive coupling // AIMS Mathematics. Springfield, MO : American Institute of Mathematical Sciences. ISSN 2473-6988. 2023, vol. 8, iss. 12, p. 30683-30703. DOI: 10.3934/math.20231568. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,800; AIF: 1,400; IF/AIF: 1,285; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 001, N 009] [Indėlis: 0,200]
11. [S1; GB] Razvadauskas, Haroldas; **Vaičiukynas, Evaldas**; Buškus, Kazimieras; **Arlauskas, Lukas**; Nowaczyk, Sławomir; Sadauskas, Saulius; Naudžiūnas, Albinas. Exploring classical machine learning for identification of pathological lung auscultations // Computers in biology and medicine. Kidlington : Elsevier. ISSN 0010-4825. eISSN 1879-0534. 2023, vol. 168, art. no. 107784, p. 1-15. DOI: 10.1016/j.compbiomed.2023.107784. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 7,000; AIF: 4,350; IF/AIF: 1,609; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007, M 001] [Indėlis: 0,284]
12. [S1; CH; OA] **Bisikirskienė, Lina**; **Čeponienė, Lina**; **Jurgelaitis, Mantas**; **Ablonskis, Linas**; **Eglė, Grigonytė**. Compiling requirements from models for early phase scope estimation in agile software development projects // Applied sciences. Basel : MDPI. ISSN 2076-3417. 2023, vol. 13, iss. 22, art. no. 12353, p. 1-24. DOI: 10.3390/app132212353. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,500; AIF: 5,000; IF/AIF: 0,500; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
13. [S1; PL; OA] Navickas, Zenonas; Telksniene, Inga; Telksnys, Tadas; **Marcinkevicius, Romas**; Ragulskis, Minvydas. Construction of analytical solutions to systems of two stochastic differential equations // Open mathematics. Warsaw : Walter de Gruyter. ISSN 2391-5455. 2023, vol. 21, iss. 1, p. 1-16. DOI: 10.1515/math-2023-0136. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,000; AIF: 1,100; IF/AIF: 0,909; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 001, N 009] [Indėlis: 0,200]
14. [S1; US] Beklešovas, Benas; Stankus, Vytautas; Abakevičienė, Brigita; Link, Joosep; Stern, Raivo; Plyushch, Artyom; Banys, Jūras; Čyviene, Jurgita; **Girčys, Rolandas**; Bašinskas, Matas; Kalvaitis, Evaldas. Synthesis and characterization of Cr-doped Pb2Fe2O5 thin films by reactive magnetron sputtering // ECS journal of solid state science and technology. Philadelphia, PA : IOP publishing. ISSN 2162-8769. eISSN 2162-8777. 2023, vol. 12, iss. 10, art. no. 103014, p. 1-10. DOI: 10.1149/2162-8777/ad0324. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,800; AIF: 5,300; IF/AIF: 0,339; Q3 (2023, InCites JCR SCIE)] [M.kr.: N 002, T 008, T 007] [Indėlis: 0,090]
15. [S1; US; OA] Moosavi, Syed Kumayl Raza; Zafar, Muhammad Hamza; **Sanfilippo, Filippo**; Akhter, Malik Naveed; Hadi, Shahzaib Farooq. Early mental stress detection using q-learning embedded starling murmuration optimiser-based deep learning model // IEEE Access. Piscataway, NJ : IEEE. ISSN 2169-3536. 2023, vol. 11, p. 116860-116878. DOI: 10.1109/ACCESS.2023.3326129. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,400; AIF: 4,000; IF/AIF: 0,850; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,100]
16. [S1; CH; OA] **Odusami, Modupe**; **Maskeliūnas, Rytis**; Damaševičius, Robertas. Optimized convolutional fusion for multimodal neuroimaging in Alzheimer's disease diagnosis: enhancing data integration and feature extraction // Journal of personalized medicine. Basel : MDPI. ISSN 2075-4426. 2023, vol. 13, iss. 10, art. no. 1496, p. 1-19. DOI: 10.3390/jpm13101496. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,000; AIF: 3,150; IF/AIF: 0,952; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007, N 009] [Indėlis: 0,667]
17. [S1; US; OA] **Grigaliūnas, Šarūnas**; **Brūzgienė, Rasa**; **Venčkauskas, Algimantas**. Ontology-driven digital profiling for identification and linking evidence across social media platform // IEEE Access. Piscataway, NJ : IEEE. ISSN 2169-3536. 2023, vol. 11, p. 111672-111691. DOI: 10.1109/ACCESS.2023.3322162. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC] [IF: 3,400; AIF: 4,000; IF/AIF: 0,850; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
18. [S1; RS; OA] **Gebremichael Tesfagergish, Senait**; **Damaševičius, Robertas**; Kapočiūtė-Dzikiene, Jurgita. Deep learning-based sentiment classification in amharic using multi-lingual datasets // Computer science and information systems. Novi Sad : ComSIS consortium. ISSN 1820-0214. eISSN 2406-1018. 2023, vol. 20, iss. 4, p. 1459-1481. DOI: 10.2298/CSIS230115042T. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,200; AIF: 3,550; IF/AIF: 0,338; Q3 (2023, InCites JCR SCIE)] [M.kr.: N 009, T 007] [Indėlis: 0,667]
19. [S1; CH; OA] **Nakrosis, Arnas**; **Paulauskaite-Taraseviciene, Agne**; Raudonis, Vidas; **Narusis, Ignas**; Gruzauskas, Valentas; Gruzauskas, Romas; **Lagzdinyte-Budnike, Ingrida**. Towards early poultry health prediction through non-invasive and computer vision-based dropping classification // Animals. Basel : MDPI. ISSN 2076-2615. 2023, vol. 13, iss. 19, art. no. 3041, p. 1-18. DOI: 10.3390/ani13193041. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 2,700; AIF: 2,150; IF/AIF: 1,255; Q1 (2023,

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20. [S1; US] Snipas, Mindaugas; Gudaitis, Lukas; Kraujaliene, Lina; **Kraujalis, Tadas**; Verselis, Vytas K. Modeling and analysis of voltage gating of gap junction channels at a single-channel level // Biophysical journal. Cambridge, MA : Elsevier. ISSN 0006-3495. eISSN 1542-0086. 2023, vol. 122, iss. 21, p. 4176-4193. DOI: 10.1016/j.bpj.2023.09.015. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,200; AIF: 3,700; IF/AIF: 0,864; Q2 (2023, InCites JCR SCIE)] [M.kr.: N 001, N 009, M 001] [Indėlis: 0,100]
21. [S1; CH; OA] Bibi, Sobia; Khan, Muhammad Attique; Shah, Jamal Hussain; **Damaševičius, Robertas**; Alasiry, Areej; Marzougui, Mehrez; Alhaisoni, Majed; Masood, Anum. MSRNet: Multiclass skin lesion recognition using additional residual block based fine-tuned deep models information fusion and best feature selection // Diagnostics. Basel : MDPI. ISSN 2075-4418. 2023, vol. 13, iss. 19, art. no. 3063, p. 1-22. DOI: 10.3390/diagnostics13193063. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,000; AIF: 3,300; IF/AIF: 0,909; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,125]
22. [S1; CH; OA] Nizevičienė, Dalia; Kybartienė, Nora; **Jusas, Vacius**. Analysis of compressive strength of anhydrite binder using full factorial design // Materials. Basel : MDPI. ISSN 1996-1944. 2023, vol. 16, iss. 18, art. no. 6265, p. 1-14. DOI: 10.3390/ma16186265. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,100; AIF: 5,600; IF/AIF: 0,553; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 005, T 007, T 001] [Indėlis: 0,333]
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24. [S1; CH; OA] Hussain, Muneezah; Khan, Muhammad Attique; **Damaševičius, Robertas**; Alasiry, Areej; Marzougui, Mehrez; Alhaisoni, Majed; Masood, Anum. SkinNet-INIO: multiclass skin lesion localization and classification using fusion-assisted deep neural networks and improved nature-inspired optimization algorithm // Diagnostics. Basel : MDPI. ISSN 2075-4418. 2023, vol. 13, iss. 18, art. no. 2869, p. 1-25. DOI: 10.3390/diagnostics13182869. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,000; AIF: 3,300; IF/AIF: 0,909; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,142]
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26. [S1; CH; OA] **Kriščiūnas, Andrius; Čalnerytė, Dalia; Fyleris, Tautvydas**; Jurgutis, Tadas; **Makackas, Dalius; Barauskas, Rimantas**. Convolutional neural network-based approximation of coverage path planning results for parking lots // ISPRS international journal of geo-information. Basel : MDPI. ISSN 2220-9964. 2023, vol. 12, iss. 8, art. no. 313, p. 1-19. DOI: 10.3390/ijgi12080313. [Science Citation Index Expanded (Web of Science); Scopus; Dimensions] [IF: 2,800; AIF: 4,033; IF/AIF: 0,694; Q2 (2023, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,834]
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28. [S1; CH; OA] **Maskeliūnas, Rytis; Damaševičius, Robertas; Kulikajevs, Audrius**; Pribuišis, Kipras; Ulozaitė-Stanienė, Nora; Uloza, Virgilijus. Pareto-optimized non-negative matrix factorization approach to the cleaning of alaryngeal speech signals // Cancers. Basel : MDPI. ISSN 2072-6694. 2023, vol. 15, iss. 14, art. no. 3644, p. 1-19. DOI: 10.3390/cancers15143644. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 4,500; AIF: 5,000; IF/AIF: 0,900; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007, M 001] [Indėlis: 0,502]
29. [S1; GB; OA] Zafar, Muhammad Hamza; Mansoor, Majad; Abou Houran, Mohamad; Khan, Noman Mujeeb; Khan, Kamran; Raza Moosavi, Syed Kumayl; **Sanfilippo, Filippo**. Hybrid deep learning model for efficient state of charge estimation of Li-ion batteries in electric vehicles // Energy. Oxford : Elsevier. ISSN 0360-5442. eISSN 1873-6785. 2023, vol. 282, art. no. 128317, p. 1-14. DOI: 10.1016/j.energy.2023.128317. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 9,000; AIF: 5,950; IF/AIF: 1,512; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,071]
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33. [S1; CH; OA] Uloza, Virgilijus; Ulozaitė-Stanienė, Nora; Petrauskas, Tadas; Pribuišis, Kipras; **Blažauskas, Tomas; Damaševičius, Robertas; Maskeliūnas, Rytis.** Reliability of universal-platform-based voice screen application in AVQI measurements captured with different smartphones // *Journal of clinical medicine*. Basel : MDPI. ISSN 2077-0383. 2023, vol. 12, iss. 12, art. no. 4119, p. 1-12. DOI: 10.3390/jcm12124119. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,000; AIF: 3,300; IF/AIF: 0,909; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007, M 001] [Indėlis: 0,426]
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## PATENTAI IR PATENTINĖS PARAIŠKOS

### Lietuvos Respublikos valstybiniame patentų biure įregistruoti patentai

- [N1e; LT; OA] Ostaševičius, Vytautas (autorius, išradimo); Jūrėnas, Vytautas (autorius, išradimo); Bubulis, Algimantas (autorius, išradimo); Eidukynas, Darius (autorius, išradimo); Palevičiūtė, Ieva (autorius, išradimo); **Paulauskaitė-Tarasevičienė, Agnė (autorius, išradimo)**. Lakštinių detalių palaipsninio formavimo prietaisas / išradėjai: V. Ostaševičius, V. Jūrėnas, A. Bubulis, D. Eidukynas, I. Palevičiūtė, A. Paulauskaitė-Tarasevičienė; savininkas: Kauno technologijos universitetas. LT 7012 B. 2023-07-25. [Lietuvos Respublikos patentų duomenų bazė] [M.kr.: T 009] [Indėlis: 0,166]

### Lietuvos ir kitose užsienio šalių patentų tarnybose įregistruotos patentinės paraiškos

- [N2e; LT; OA] Ostaševičius, Vytautas (autorius, išradimo); Jūrėnas, Vytautas (autorius, išradimo); Bubulis, Algimantas (autorius, išradimo); Eidukynas, Darius (autorius, išradimo); Palevičiūtė, Ieva (autorius, išradimo); **Paulauskaitė-Tarasevičienė, Agnė (autorius, išradimo)**. Lakštinių detalių palaipsninio formavimo prietaisas : paraiškos aprašymas / išradėjai: V. Ostaševičius, V. Jūrėnas, A. Bubulis, D. Eidukynas, I. Palevičiūtė, A. Paulauskaitė-Tarasevičienė; pareiškėjas: Kauno technologijos universitetas. LT 2021549 A. 2023-04-11. [Lietuvos Respublikos patentų duomenų bazė] [M.kr.: T 009] [Indėlis: 0,166]

# STUDIJŲ IR MOKOMIEJI LEIDINIAI IR JŲ DALYS

## Mokomosios knygos

- [K2b; LT] Barynienė, Jurgita; Sukackė, Vilma; Ukvalbergienė, Kristina; Daunorienė, Asta; **Gudonienė, Daina**. Iššūkiams grįstas mokymasis : mokomoji knyga. Kaunas : Technologija, 2023. 102 p. ISBN 9786090218266. eISBN 9786090218211. DOI: 10.5755/e01.9786090218211. [M.kr.: S 007] [Indėlis: 0,200] [Indėlis autoriniais lankais: 1,457] [Dokumento autoriniai lankai: 7,286]

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## MOKSLINIŲ TYRIMŲ REZULTATŲ SKELBIMAS KONFERENCIJOSE

### Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose

- [T1; LT] Veitaitė, Ilona; **Lopata, Audrius**; Gudas, Saulius. Financial data anomaly detection through behavioral change indicators // DAMSS: 14th conference on data analysis methods for software systems, Druskininkai, Lithuania, November 30 - December 2, 2023. Vilnius : Vilniaus universiteto leidykla, 2023. eISBN 9786090709856. p. 94. (Vilnius University Proceedings, eISSN 2669-0233 ; vol. 39). DOI: 10.15388/DAMSS.14.2023. [Dimensions] [M.kr.: N 009]
- [T1; LT; OA] **Buinauskas, Laurynas; Gadeikytė, Aušra; Butkevičiūtė, Eglė**. Classification of satellite images to create a map of the settlement area // DAMSS 2023:14th conference on data analysis methods for software systems, November 30 – December 2, 2023, Druskininkai, Lithuania. Vilnius : Vilnius University press, 2023. ISBN 9786090709856. p. 17. (Vilnius University proceedings, eISSN 2669-0233 ; vol. 39). [Dimensions] [M.kr.: N 009, T 007]
- [T1; LT; OA] **Bendoraitis, Antanas; Blažauskas, Tomas; Butkevičiūtė, Eglė**. Comparison of big data storage solutions with the hybrid Blockchain architecture // DAMSS 2023:14th conference on data analysis methods for software systems, November 30 – December 2, 2023, Druskininkai, Lithuania. Vilnius : Vilnius University press, 2023. ISBN 9786090709856. p. 9. (Vilnius University proceedings, eISSN 2669-0233 ; vol. 39). [Dimensions] [M.kr.: T 007]
- [T1; US; OA] Snipas, Mindaugas; Gudaitis, Lukas; Kraujaliene, Lina; **Kraujalis, Tadas**; Verselis, Vytas. Model-based evaluation of biophysical properties of gap junction channels from electrophysiological recordings at a single- channel level // European biophysics journal with biophysics letters: 14th EBSA congress, July 31 – August 4, 2023, Stockholm, Sweden: abstracts. New York : Springer. ISSN 0175-7571. eISSN 1432-1017. 2023, vol. 52, suppl. 1, P-760, p. S207. [Dimensions] [M.kr.: N 001, N 009, N 011]
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- [T2; LT] Targonskyte, Sandra; Seinauskiene, Beata; **Zailskaite-Jakste, Ligita**. Consumers' attitudes and intentions towards brand-related social media content: does AI- and human authorship matter? // 3rd IEEE-TEMS International Conference on Technology and Entrepreneurship 2023 "Digital ecosystems for sustainable society ": book of abstracts / edited by Agne Gadeikiene, Asta Pundziene. Kaunas : Technologija. ISSN 2783-



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7. [T3; LT] **Žemaitytė, Gerda**; Švenčionis, Arnas; **Šarauskytė, Vaiva**; Bražėnaitė, Gabrielė. Bottle mirror // Technorama 2023: Dive deep into technology!: catalogue. Kaunas : Kaunas University of Technology. 2023, p. 82-83. [M.kr.: T 007]
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9. [T3; LT] **Burba, Arnas**; **Norkevičiūtė, Viktorija**; **Jočys, Renatas**; **Seibutis, Modestas**; **Gražulis, Ignas**; **Šlimas, Motiejus**; **Toldinas, Jevgenijus (temos vadovas)**. Electric vehicle route planning system // Technorama 2023: Dive deep into technology!: catalogue. Kaunas : Kaunas University of Technology. 2023, p. 72-73. [M.kr.: T 007]
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  19. [T3; LT] **Žitkauskas, Žilvinas; Paulauskaitė, Erika; Višpulskis, Justas**; Vaitkus, Mantas; **Paulauskas, Lukas (temos vadovas)**. Tvarkis – garbage monitoring and cooperative cleaning system in the city of Kaunas // Technorama 2023: Dive deep into technology!: catalogue. Kaunas : Kaunas University of Technology. 2023, p. 84-86. [M.kr.: T 007]
  20. [T3; LT] **Alaunė, Simas; Barkauskaitė, Emilija; Jonaitis, Giedrius; Paulauskas, Lukas**. Waste warriors academy // Technorama 2023: Dive deep into technology!: catalogue. Kaunas : Kaunas University of Technology. 2023, p. 74-75. [M.kr.: T 007]
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  22. [T3; LT] Eidukytė, Eglė; Rutkūnas, Vygandas; **Blažauskas, Tomas**; Jegelevičius, Darius; **Butkus, Karolis**; Akulauskas, Mykolas. Holografinių vaizdų projekcijų ant dantų modelių galimybių vertinimas // Odontologijos kompasas 2023: Lietuvos Respublikos odontologų rūmų tarptautinio kongreso jaunųjų mokslininkų pranešimų tezės: tezių knyga. Vilnius : LR Odontologų rūmai. 2023, p. 29. [M.kr.: M 002, T 007, T 010]
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  24. [T2; LT; OA] Gelminauskaitė, R.; Grybaitė, B.; **Mickevičiūtė, E.** Synthesis of novel N-(4-hydroxyphenyl)-β-alanine derivatives // Chemistry and chemical technology: international conference CCT-2023, March 10, 2023, Vilnius: conference book. Vilnius : Vilnius university press, 2023, P 023. ISBN 9786090708330. p. 60. [M.kr.: N 003]

## MOKSLO, MENO POPULIARINIMO LEIDINIAI IR JŲ DALYS, MULTIMEDIJA

1. [S9; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis); Damaševičius, Robertas (interviu, duodantis); Kazanavičius, Egidijus (interviu, duodantis); Užienė, Lina (interviu, duodantis)**; Mozgeris, Gintautas (interviu, duodantis). Išmanus miškų sektoriaus valdymas: Lietuvos mokslininkų įgyvendinamas tarptautinis projektas įgalins skaitmenines technologijas : pranešimas spaudai // Lrytas.lt. Vilnius : UAB Lrytas. 2023, spal. 31, p. 1-2. [M.kr.: T 007, A 004]
2. [S9; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis)**; Ulozas, Virgilijus (interviu, duodantis). Lietuvos mokslininkų tyrimas padės pacientams po gerklų pašalinimo // Delfi. Vilnius : UAB Delfi. 2023, spal. 25, p. 1-2. [M.kr.: T 007, M 001]
3. [S9; LT; OA] Grinevičius, Linas (interviu, duodantis); **Maskeliūnas, Rytis (interviu, duodantis)**. Ateities specialistų kompetencijos: ar DI turi būti mokoma? // LRT.lt. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, spal. 16, p. 1-2. [M.kr.: T 007]
4. [S9; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis)**; Adomavičienė, Aušra (interviu, duodantis). KTU mokslininkų sukurta dirbtiniu intelektu paremta sistema padės žmonėms po insulto : pranešimas spaudai // Delfi. Vilnius : UAB Delfi. 2023, liep. 24, p. 1-3. [M.kr.: T 007]
5. [R2a; LT; OA] Osauskas, Martynas (interviu, duodantis); **Maskeliūnas, Rytis (interviu, duodantis)**; Trimbela, Viktorija (interviu, duodantis); Matas, Darius (interviu, imantis). Širdies sutrikimus fiksuojanti apyrankė ar reabilitacija namuose su virtualios realybės sistema: kaip technologijos keičia mediciną? // LRT.lt. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, birž. 8, p. 1. (Pinigų kaina). [M.kr.: T 007]
6. [R2a; LT; OA] **Paulauskaitė-Tarasevičienė, Agnė (interviu, duodantis)**; Čepulis, Nerijus (interviu, imantis). Dirbtinis intelektas mūsų kasdienybėje: ko galime tikėtis ateityje? // LRT.lt. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, bal. 10, garso įrašas. (Moterys ir technologijos: tinklalaidė). [M.kr.: T 007]
7. [S9; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis)**; Kirilova, Patricija (interviu, imantis). Dirbtinis intelektas privers abejoti viskuo, ką iki šiol laikėme nepajudinama tiesa, – kaip atskirsime realybę nuo fantazijų? // LRT.lt. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, geg. 17, p. 1-4. [M.kr.: T 007]
8. [S9; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis)**. Pakitusi kalba gali būti pirmasis Parkinsono ligos požymis: lietuvių kurta programėlė padės tai užfiksuoti // LRT.lt. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, saus. 31, p. 1-2. [M.kr.: T 007]

9. [R2b; LT; OA] **Maskeliūnas, Rytis (interviu, duodantis)**; Avižiūtė, Audra (interviu, imantis). Profesorius apie dirbtinį intelektą: rizikų yra, bet nedaryčiau iš to baubo // LRT.lt: Labas rytas, Lietuva II d. Vilnius : Lietuvos nacionalinis radijas ir televizija. 2023, geg. 29, p. 1. [M.kr.: T 007]
10. [S9; LT; OA] Šutienė, Kristina (interviu, duodantis); **Paulauskaitė-Tarasevičienė, Agnė (interviu, duodantis)**; Lapinskas, Mantas (interviu, imantis). Pirmasis lietuviškas vadovėlis apie dirbtinį intelektą – kelionė į DI įvairovę // Bernardinai.lt. Vilnius : VšĮ „Bernardinai.lt“. 2023, saus. 4, p. 1-3. [M.kr.: N 001, N 009]

Suvestinė lentelė:

Darbu grupė	Darbu. sk.	Aut. ind.	Aut. ind. aut. l.	Aut. l.	Publ. sk., kurių IF/AIF > 0,25	Q1-Q3 str. sk.	Q1-Q3 str. aut. ind.
<b>1. STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE</b>	150	70,415			77	76	33,056
<b>1.1. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)</b>	78	33,756			77	76	33,056
1.1.1. Tarptautinėse (užsienio) leidyklose	77	33,556			76	75	32,856
1.1.2. Nacionalinėse (Lietuvos) leidyklose	1	0,200			1	1	0,200
<b>1.2. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose be cituojamumo rodiklio (JCR SCIE)</b>	26	12,020					
1.2.1. Tarptautinėse (užsienio) leidyklose	26	12,020					
<b>1.3. Kituose recenzuojamuose mokslo leidiniuose</b>	3	1,368					
1.3.1. Tarptautinėse (užsienio) leidyklose	3	1,368					
<b>1.4. Recenzuojamoje konferencijų pranešimų medžiagoje</b>	43	23,271					
1.4.1. Tarptautinėse (užsienio) leidyklose	36	17,521					
1.4.2. Nacionalinėse (Lietuvos) leidyklose	7	5,750					
<b>3. MOKSLO MONOGRAFIJOS IR JŲ DALYS</b>	1	1,000	3,071	3,071			
3.1. Tarptautiniu mastu pripažintose leidyklose	1	1,000	3,071	3,071			
<b>6. PATENTAI IR PATENTINĖS PARAIŠKOS</b>	2	0,332					
6.3. Lietuvos Respublikos valstybiniame patentų biure įregistruoti patentai	1	0,166					
6.5. Lietuvos ir kitų užsienio šalių patentų tarnybose įregistruotos patentinės paraiškos	1	0,166					
<b>7. STUDIJŲ IR MOKOMIEJI LEIDINIAI IR JŲ DALYS</b>	2	1,200	5,814	11,643			
7.2. Mokomosios knygos	1	0,200	1,457	7,286			
7.3. Metodinės priemonės	1	1,000	4,357	4,357			
<b>8. MOKSLINIŲ TYRIMŲ REZULTATŲ SKELBIMAS KONFERENCIJOSE</b>	30						
8.1. Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose	6						
8.2. Kitos konferencijų pranešimų tezės ir straipsniai nerecenzuojamoje konferencijų pranešimų medžiagoje	24						
<b>9. MOKSLO, MENO POPULIARINIMO LEIDINIAI IR JŲ DALYS, MULTIMEDIJA</b>	10						