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STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE

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

Tarptautinėse (užsienio) leidyklose

- [S1; CH; OA] Malik, Dania Saleem; Shah, Tariq; **Tehsin, Sara; Nasir, Inzamam Mashood**; Fitriyani, Norma Latif; Syafrudin, Muhammad. Block cipher nonlinear component generation via hybrid pseudo-random binary sequence for image encryption // Mathematics. Basel : MDPI. ISSN 2227-7390. 2024, vol. 12, iss. 15, art. no. 2302, p. 1-25. DOI: 10.3390/math12152302. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,300; AIF: 1,100; IF/AIF: 2,090; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,332]
- [S1; US; OA] **Butkienė, Rita; Šukys, Algirdas; Ablonskis, Linas; Butleris, Rimantas**. Influence of event specialization strategy on some aspects of natural language querying interfaces to ontologies // IEEE access. Piscataway, NJ : IEEE. ISSN 2169-3536. 2024, vol. 12, p. 165780-165796. DOI: 10.1109/ACCESS.2024.3489889. [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, N 009] [Indėlis: 1,000]
- [S1; CN] Damaševičius, Robertas; Misra, Sanjay; **Maskeliūnas, Rytis**; Nayyar, Anand. Convergence of blockchain and Internet of Things: integration, security, and use cases // Frontiers of information technology and electronic engineering. Hangzhou : Zhejiang University press. ISSN 2095-9184. eISSN 2095-9230. 2024, vol. 25, iss. 10, p. 1295-1321. DOI: 10.1631/FITEE.2300215. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,700; AIF: 3,733; IF/AIF: 0,723; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007, N 009] [Indėlis: 0,250]
- [S1; GB; OA] Massenon, Rhodes; Gambo, Ishaya; **Ogundokun, Roseline Oluwaseun**; Ogundepo, Ezekiel Adebayo; Srivastava, Sweta; Agarwal, Saurabh; Pak, Wooguil. Mobile app review analysis for crowdsourcing of software requirements: a mapping study of automated and semi-automated tools // PeerJ computer science. London : PeerJ. ISSN 2376-5992. 2024, vol. 10, art. no. e2401, p. 1-60. DOI: 10.7717/peerj-cs.2401. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,500; AIF: 4,366; IF/AIF: 0,801; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,071]
- [S1; CH; OA] **Lopata, Audrius; Gudonienė, Daina; Butleris, Rimantas**; Veitaitė, Ilona; Rudžionis, Vytautas; Gudas, Saulius. A multidimensional financial data model for user interface with process mining systems // Electronics. Basel : MDPI. ISSN 2079-9292. 2024, vol. 13, iss. 21, art. no. 4304, p. 1-22. DOI: 10.3390/electronics13214304. [Science Citation Index Expanded (Web of Science); Scopus; Dimensions] [IF: 2,600; AIF: 4,266; IF/AIF: 0,609; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007, N 009] [Indėlis: 0,502]
- [S1; US; OA] Rehman, Amjad; Mujahid, Muhammad; **Damasevicius, Robertas**; Alamri, Faten S.; Saba, Tanzila. Densely convolutional BU-NET framework for breast multi-organ cancer nuclei segmentation through histopathological slides and classification using optimized features // CMES - Computer modeling In engineering and sciences. Henderson, NV : Tech science press. ISSN 1526-1492. eISSN 1526-1506. 2024, vol. 141, iss. 3, p. 2375-2397. DOI: 10.32604/cmcs.2024.056937. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,200; AIF: 3,100; IF/AIF: 0,709; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,200]
- [S1; CH; OA] **Yousufi, Musyyab; Damaševičius, Robertas; Maskeliūnas, Rytis**. Multimodal fusion of EEG and audio spectrogram for major depressive disorder recognition using modified DenseNet121 // Brain sciences. Basel : MDPI. ISSN 2076-3425. 2024, vol. 14, iss. 10, art. no. 1018, p. 1-18. DOI: 10.3390/brainsci14101018. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 2,700; AIF: 3,900; IF/AIF: 0,692; Q3 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
- [S1; CH; OA] **Grigaliūnas, Šarūnas**; Schmidt, Michael; **Brūzgienė, Rasa**; Smyrli, Panayiota; Andreou, Stephanos; **Lopata, Audrius**. Holistic information security management and compliance framework // Electronics. Basel : MDPI. ISSN 2079-9292. 2024, vol. 13, iss. 19, art. no. 3955, p. 1-31. DOI: 10.3390/electronics13193955. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,600; AIF: 4,266; IF/AIF: 0,609; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,502]

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10. [S1; CH; OA] **Damaševičius, Robertas**; Mozgeris, Gintautas; Kurti, Arianit; **Maskeliūnas, Rytis**. Digital transformation of the future of forestry: an exploration of key concepts in the principles behind Forest 4.0 // *Frontiers in forests and global change*. Lausanne : Frontiers Media SA. ISSN 2624-893X. 2024, vol. 7, art. no. 1424327, p. 1-17. DOI: 10.3389/ffgc.2024.1424327. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,700; AIF: 3,000; IF/AIF: 0,900; Q1 (2023, InCites JCR SCIE)] [M.kr.: A 004, T 007] [Indėlis: 0,375]
11. [S1; US; OA] Kraujaliene, Lina; **Kraujalis, Tadas**; Šnipas, Mindaugas; Verselis, Vytas K. An Ala/Glu difference in E1 of Cx26 and Cx30 contributes to their differential anionic permeabilities // *Journal of general physiology*. New York : Rockefeller University press. ISSN 0022-1295. eISSN 1540-7748. 2024, vol. 156, iss. 11, art. no. e202413600, p. 1-10. DOI: 10.1085/jgp.202413600. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,300; AIF: 3,000; IF/AIF: 1,100; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 001, N 009, N 011] [Indėlis: 0,125]
12. [S1; CH; OA] Montella, Raffaele; De Vita, Ciro Giuseppe; Mellone, Gennaro; Ciricillo, Tullio; Caramiello, Dario; Di Luccio, Diana; Kosta, Sokol; **Damaševičius, Robertas**; **Maskeliūnas, Rytis**; Queirós, Ricardo; Swacha, Jakub. Leveraging large language models to support authoring gamified programming exercises // *Applied sciences*. Basel : MDPI. ISSN 2076-3417. 2024, vol. 14, iss. 18, art. no. 8344, p. 1-15. DOI: 10.3390/app14188344. [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: 0,180]
13. [S1; NL; OA] **Kriščiūnas, Andrius; Čalnerytė, Dalia**; Akstinas, Vytautas; Meilutytė-Lukauskienė, Diana; Gurjazkaitė, Karolina; **Barauskas, Rimantas**. Framework for UAV-based river flow velocity determination employing optical recognition // *International journal of applied earth observation and geoinformation*. Amsterdam : Elsevier. ISSN 1569-8432. eISSN 1872-826X. 2024, vol. 134, art. no. 104154, p. 1-13. DOI: 10.1016/j.jag.2024.104154. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 7,600; AIF: 4,700; IF/AIF: 1,617; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 009, T 004] [Indėlis: 0,502]
14. [S1; NL; OA] Alazab, Moutaz; Khurma, Ruba Abu; García-Arenas, Maribel; Jatana, Vansh; Baydoun, Ali; **Damaševičius, Robertas**. Enhanced threat intelligence framework for advanced cybersecurity resilience // *Egyptian informatics journal*. Amsterdam : Elsevier. ISSN 1110-8665. eISSN 2090-4754. 2024, vol. 27, art. no. 100521, p. 1-26. DOI: 10.1016/j.eij.2024.100521. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,000; AIF: 4,700; IF/AIF: 1,063; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,166]
15. [S1; CH; OA] Ruzgas, Tomas; Jankauskienė, Irma; Zajančauskas, Audrius; Lukauskas, Mantas; Bazilevičius, Matas; Kaluževičiūtė, Rugilė; **Zencevičienė, Jurgita**. Solving linear and nonlinear delayed differential equations using the Lambert W function for economic and biological problems // *Mathematics*. Basel : MDPI. ISSN 2227-7390. 2024, vol. 12, iss. 17, art. no. 2760, p. 1-15. DOI: 10.3390/math12172760. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,300; AIF: 1,100; IF/AIF: 2,090; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 001, T 007] [Indėlis: 0,100]
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17. [S1; US] **Odusami, Modupe**; Damasevicius, Robertas; Milieskaite-Belousoviene, Egle; **Maskeliūnas, Rytis**. Multimodal neuroimaging fusion for Alzheimer's disease: an image colorization approach with mobile vision transformer // *International journal of imaging systems and technology*. Hoboken, NJ : Wiley. ISSN 0899-9457. eISSN 1098-1098. 2024, vol. 34, iss. 5, art. no. e23158, p. 1-13. DOI: 10.1002/ima.23158. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,000; AIF: 4,000; IF/AIF: 0,750; Q2 (2023, InCites JCR SCIE)] [M.kr.: T 007, M 001] [Indėlis: 0,500]
18. [S1; NL; OA] Zafar, Muhammad Hamza; Bukhari, Syed Muhammad Salman; Houran, Mohamad Abou; Mansoor, Majad; Khan, Noman Mujeeb; **Sanfilippo, Filippo**. DeepTimeNet: a novel architecture for precise surface temperature estimation of lithium-ion batteries across diverse ambient conditions // *Case studies in thermal engineering*. Amsterdam : Elsevier. ISSN 2214-157X. 2024, vol. 61, art. no. 105002, p. 1-22. DOI: 10.1016/j.csite.2024.105002. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 6,400; AIF: 5,000; IF/AIF: 1,280; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 009, T 007] [Indėlis: 0,083]
19. [S1; US; OA] Gambo, Ishaya; Massenon, Rhodes; **Ogundokun, Roseline Oluwaseun**; Agarwal, Saurabh; Pak, Wooguil. Identifying and resolving conflict in mobile application features through contradictory feedback analysis // *Heliyon*. Cambridge, MA : Cell press. ISSN 2405-8440. 2024, vol. 10, iss. 17, art. no. e36729, p. 1-24. DOI: 10.1016/j.heliyon.2024.e36729. [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: 0,166]

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21. [S1; CH; OA] **Venčkauskas, Algimantas; Jusas, Vacius; Barisas, Dominykas**; Misnevs, Boriss. Blockchain-based model for incentivized cyber threat intelligence sharing // Applied sciences. Basel : MDPI. ISSN 2076-3417. 2024, vol. 14, iss. 16, art. no. 6872, p. 1-20. DOI: 10.3390/app14166872. [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: 0,750]
22. [S1; CH; OA] **Jaruševičius, Pranas; Paulauskas, Lukas; Drungilas, Vaidotas; Jurgelaitis, Mantas; Blažauskas, Tomas**. Transforming interactive educational content into immersive virtual reality learning objects // Applied sciences. Basel : MDPI. ISSN 2076-3417. 2024, vol. 14, iss. 14, art. no. 6366, p. 1-19. DOI: 10.3390/app14146366. [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]
23. [S1; US; OA] **Ogundokun, Roseline Oluwaseun**; Awotunde, Joseph Bamidele; Akande, Hakeem Babalola; Lee, Cheng-Chi; Imoize, Agbotiname Lucky. Deep transfer learning models for mobile-based ocular disorder identification on retinal images // Computers, materials and continua. Henderson, NV : Tech science press. ISSN 1546-2218. eISSN 1546-2226. 2024, vol. 80, iss. 1, p. 139-161. DOI: 10.32604/cmc.2024.052153. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,100; AIF: 4,750; IF/AIF: 0,442; Q3 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,100]
24. [S1; US; OA] **Oduami, Modupe; Damaševičius, Robertas**; Milieškaitė-Belousovienė, Egle; **Maskeliūnas, Rytis**. Alzheimer's disease stage recognition from MRI and PET imaging data using Pareto-optimal quantum dynamic optimization // Heliyon. Cambridge, MA : Elsevier. ISSN 2405-8440. eISSN 2405-8440. 2024, vol. 10, iss. 15, art. no. e34402, p. 1-20. DOI: 10.1016/j.heliyon.2024.e34402. [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, M 001] [Indėlis: 0,750]
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26. [S1; GB] **Maqsood, Sarmad**; Damaševičius, Robertas; Shahid, Sana; Forkert, Nils D. MOX-NET: multi-stage deep hybrid feature fusion and selection framework for monkeypox classification // Expert systems with applications. Kidlington : Elsevier. ISSN 0957-4174. eISSN 1873-6793. 2024, vol. 255, pt. B, art. no. 124584, p. 1-16. DOI: 10.1016/j.eswa.2024.124584. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 7,500; AIF: 4,800; IF/AIF: 1,562; Q1 (2023, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,125]
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28. [S1; NL; OA] Muhammad Salman Bukhari, Syed; Zafar, Muhammad Hamza; Houran, Mohamad Abou; Qadir, Zakria; Kumayl Raza Moosavi, Syed; **Sanfilippo, Filippo**. Enhancing cybersecurity in Edge IIoT networks: an asynchronous federated learning approach with a deep hybrid detection model // Internet of things. Amsterdam : Elsevier. ISSN 2543-1536. eISSN 2542-6605. 2024, vol. 27, art. no. 101252, p. 6822-6834. DOI: 10.1016/j.iot.2024.101252. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 6,000; AIF: 4,000; IF/AIF: 1,500; Q1 (2023, InCites JCR SCIE)] [M.kr.: N 009, T 007] [Indėlis: 0,083]
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STUDIJŲ IR MOKOMIEJI LEIDINIAI IR JŲ DALYS

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- [K2b; LT] **Kižauskienė, Laura**; **Toldinas, Jevgenijus**; **Liutkevičius, Agnius**; **Venčkauskas, Algimantas**; **Lozinskis, Borisas**. Kompiuterių architektūra: virtualios kompiuterių architektūros : mokomoji knyga. Kaunas : Technologija, 2024. 142 p. ISBN 9786090218624. eISBN 9786090218617. DOI: 10.5755/e01.9786090218617. [M.kr.: T 007] [Indėlis: 1,000] [Indėlis autoriniais lankais: 10,143] [Dokumento autoriniai lankai: 10,143]

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Suvestinė lentelė:

Darbų grupė	Darbų 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.
1. STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE	104	40,910			53	53	20,193
1.1. Web of Science duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)	53	20,193			53	53	20,193
1.1.1. Tarptautinėse (užsienio) leidyklose	53	20,193			53	53	20,193
1.2. Web of Science duomenų bazėje indeksuotuose leidiniuose be cituojamumo rodiklio (JCR SCIE)	30	14,582					
1.2.1. Tarptautinėse (užsienio) leidyklose	29	14,416					
1.2.2. Nacionalinėse (Lietuvos) leidyklose	1	0,166					
1.4. Recenzuojamoje konferencijų pranešimų medžiagoje	21	6,135					
1.4.1. Tarptautinėse (užsienio) leidyklose	21	6,135					
2. RECENZIJOS, APŽVALGOS IR ATSTOVAUJAMOS BENDRAAUTORYSTĖS STRAIPSNIAI	7	4,899			3	3	2,333
2.1. Web of Science duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)	3	2,333			3	3	2,333
2.1.1. Tarptautinėse (užsienio) leidyklose	3	2,333			3	3	2,333
2.2. Web of Science duomenų bazėje indeksuotuose leidiniuose be cituojamumo rodiklio (JCR SCIE)	2	2,000					
2.2.1. Tarptautinėse (užsienio) leidyklose	2	2,000					
2.3. Kituose recenzuojamuose mokslo leidiniuose	2	0,566					
2.3.2. Nacionalinėse (Lietuvos) leidyklose	2	0,566					
3. MOKSLO MONOGRAFIJOS IR JŲ DALYS	3	2,100	27,336	30,357			
3.1. Tarptautiniu mastu pripažintose leidyklose	3	2,100	27,336	30,357			
7. STUDIJŲ IR MOKOMIEJI LEIDINIAI IR JŲ DALYS	1	1,000	10,143	10,143			
7.2. Mokomosios knygos	1	1,000	10,143	10,143			
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