

**Laikotarpis:** 2018 - 2018  
**Institucija:** Kauno technologijos universitetas (Įmonės kodas: 111950581)  
**Padaliniai:** Informatikos fakultetas (14)  
**Objekto tipas:** PDB

## MOKSLO IR KITŲ DARBU 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 leidykllose

1. [S1; PL; OA] Telksnys, Tadas; Navickas, Zenonas; **Marcinkevicius, Romas**; Cao, Maosen; Ragulskis, Minvydas. Homoclinic and heteroclinic solutions to a hepatitis C evolution model // Open mathematics. Warsaw : De Gruyter Open Access. ISSN 2391-5455. 2018, vol. 16, p. 1537-1555. DOI: 10.1515/math-2018-0130. [Science Citation Index Expanded (Web of Science); Scopus; Zentralblatt MATH (zbMATH)] [IF: 0,726; AIF: 0,917; IF/AIF: 0,791; Q3 (2018, InCites JCR SCIE)] [M.kr.: N 001] [Indėlis: 0,200]
2. [S1; DE] Wagemakers, Alexandre; Used, Javier; **Sanjuán, Miguel A.F.** Reducing the number of time delays in coupled dynamical systems // European physical journal: Special topics. Berlin : Springer Verlag. ISSN 1951-6355. eISSN 1951-6401. 2018, vol. 227, iss. 10-11, p. 1281-1289. DOI: 10.1140/epjst/e2018-800044-x. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,660; AIF: 3,170; IF/AIF: 0,523; Q2 (2018, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,111]
3. [S1; GB; OA] AL-Madani, Basem; Svirskis, Marius; Narvydas, Gintautas; **Maskeliūnas, Rytis; Damaševičius, Robertas**. Design of fully automatic drone parachute system with temperature compensation mechanism for civilian and military applications // Journal of advanced transportation. London : Hindawi. ISSN 0197-6729. eISSN 2042-3195. 2018, vol. 2018, art. no. 2964583, p. 1-11. DOI: 10.1155/2018/2964583. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 1,983; AIF: 2,979; IF/AIF: 0,665; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007, T 001] [Indėlis: 0,700]
4. [S1; US] Daza, Alvar; Shipley, Jake O.; Dolan, Sam R.; **Sanjuán, Miguel A.F.** Wada structures in a binary black hole system // Physical review D. College Park, MD : American Physical Society. ISSN 2470-0010. eISSN 2470-0029. 2018, vol. 98, iss. 8, art. no. 084050, p. 1-13. DOI: 10.1103/PhysRevD.98.084050. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,368; AIF: 4,186; IF/AIF: 1,043; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,083]
5. [S1; GB; OA] Tamulevičius, Tomas; Juodėnas, Mindaugas; Klinavičius, Tomas; **Paulauskas, Andrius; Jankauskas, Kęstutis; Ostreika, Armantas**; Žutautas, Andrius; Tamulevičius, Sigitas. Dot-matrix hologram rendering algorithm and its validation through direct laser interference patterning // Scientific Reports. London : Springer Nature. ISSN 2045-2322. eISSN 2045-2322. 2018, vol. 8, art. no. 14245, p. 1-11. DOI: 10.1038/s41598-018-32294-5. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 4,011; AIF: 5,145; IF/AIF: 0,779; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007, N 002, T 008] [Indėlis: 0,375]
6. [S1; US; OA] **Vaiciukynas, Evaldas**; Ulicny, Matej; Pashami, Sepideh; Nowaczyk, Sławomir. Learning low-dimensional representation of bivariate histogram data // IEEE transactions on intelligent transportation systems. Piscataway, NJ : IEEE. ISSN 1524-9050. eISSN 1558-0016. 2018, vol. 19, iss. 11, p. 3723-3735. DOI: 10.1109/TITS.2018.2865103. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC] [IF: 5,744; AIF: 3,051; IF/AIF: 1,882; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
7. [S1; US] Capeáns, Rubén; Sabuco, Juan; **Sanjuán, Miguel A.F.** Partial control of chaos: how to avoid undesirable behaviors with small controls in presence of noise // Discrete and continuous dynamical systems - Series B. Springfield, MO : American Institute of Mathematical Sciences. ISSN 1531-3492. eISSN 1553-524X. 2018, vol. 23, iss. 8, p. 3237-3274. DOI: 10.3934/dcdsb.2018241. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,008; AIF: 1,457; IF/AIF: 0,691; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,111]
8. [S1; NL] **Orujov, Farid; Maskeliūnas, Rytis; Damaševičius, Robertas**; Wei, Wei; Li, Ye. Smartphone based intelligent indoor positioning using fuzzy logic // Future generation computer systems: the international journal of escience. Amsterdam : Elsevier. ISSN 0167-739X. eISSN 1872-7115. 2018, Vol. 89, p. 335-348. DOI: 10.1016/j.future.2018.06.030. [Science Citation Index Expanded (Web of Science); Scopus; Computers &

- Applied Sciences Complete] [IF: 5,768; AIF: 2,542; IF/AIF: 2,269; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,900]
9. [S1; CH; OA] **Uktveris, Tomas; Jusas, Vacius.** Development of a modular board for EEG signal acquisition // Sensors. Basel : MDPI. ISSN 1424-8220. 2018, vol. 18, iss. 7, art. no. 2140, p. 1-17. DOI: 10.3390/s18072140. [Science Citation Index Expanded (Web of Science); Scopus; Academic Search Complete] [IF: 3,031; AIF: 3,797; IF/AIF: 0,798; Q1 (2018, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 1,000]
  10. [S1; GB; OA] Daza, Alvar; Wagemakers, Alexandre; **Sanjuán, Miguel A.F.** Ascertaining when a basin is Wada: the merging method // Scientific reports. London : Springer Nature. eISSN 2045-2322. 2018, vol. 8, iss. 1, art. no. 9954, p. 1-8. DOI: 10.1038/s41598-018-28119-0. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 4,011; AIF: 5,145; IF/AIF: 0,779; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,111]
  11. [S1; PL; OA] Camalan, Seda; Sengul, Gokhan; Misra, Sanjay; **Maskeliūnas, Rytis; Damaševičius, Robertas.** Gender detection using 3D anthropometric measurements by Kinect // Metrology and measurement systems. Warsaw : Polish Academy of Sciences. ISSN 0860-8229. eISSN 2300-1941. 2018, vol. 25, iss. 2, p. 253-267. DOI: 10.24425/119568. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,096; AIF: 2,991; IF/AIF: 0,366; Q4 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,600]
  12. [S1; SG] Yang, Jianhua; Huang, Dawen; **Sanjuán, Miguel A.F.;** Liu, Houguang. Vibrational resonance in an overdamped system with a fractional order potential nonlinearity // International journal of bifurcation and chaos. Singapore : World scientific. ISSN 0218-1274. eISSN 1793-6551. 2018, vol. 28, iss. 7, art. no. 1850082, p. 1-7. DOI: 10.1142/S0218127418500827. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,145; AIF: 3,654; IF/AIF: 0,587; Q2 (2018, InCites JCR SCIE)] [M.kr.: N 001] [Indėlis: 0,083]
  13. [S1; NL] Kačianauskas, Rimantas; Rimša, Vytautas; Kačeniauskas, Arnas; Maknickas, Algirdas; Vainorius, Darius; **Pacevič, Ruslan.** Comparative DEM-CFD study of binary interaction and acoustic agglomeration of aerosol microparticles at low frequencies // Chemical engineering research and design. Amsterdam : Elsevier. ISSN 0263-8762. eISSN 1744-3563. 2018, vol. 136, p. 548-563. DOI: 10.1016/j.cherd.2018.06.006. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC] [IF: 3,073; AIF: 4,134; IF/AIF: 0,743; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 009, T 007] [Indėlis: 0,083]
  14. [S1; SG] López, Álvaro G.; Daza, Álvar; Seoane, Jesús M.; **Sanjuán, Miguel A.F.** Computing complex horseshoes by means of piecewise maps : feature article // International journal of bifurcation and chaos. Singapoore : World scientific. ISSN 0218-1274. eISSN 1793-6551. 2018, vol. 28, iss. 12, art. no. 1830039, p. 1-15. DOI: 10.1142/S0218127418300392. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,145; AIF: 3,654; IF/AIF: 0,587; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,125]
  15. [S1; GB] Nizevičienė, Dalia; Vaičiukynienė, Danutė; Michalik, Boguslaw; Bonczyk, Michał; Vaitkevičius, Vitoldas; **Jusas, Vacius.** The treatment of phosphogypsum with zeolite to use it in binding material // Construction and building materials. Oxford : Elsevier. ISSN 0950-0618. eISSN 1879-0526. 2018, vol. 180, p. 134-142. DOI: 10.1016/j.conbuildmat.2018.05.208. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,046; AIF: 3,570; IF/AIF: 1,133; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 002, T 007, T 005, T 001] [Indėlis: 0,166]
  16. [S1; US; OA] **Damaševičius, Robertas; Maskeliūnas, Rytis; Kazanavičius, Egidijus;** Woźniak, Marcin. Combining cryptography with EEG biometrics // Computational intelligence and neuroscience. New York, NY : Hindawi. ISSN 1687-5265. eISSN 1687-5273. 2018, vol. 2018, art. no. 1867548, p. 1-11. DOI: 10.1155/2018/1867548. [Science Citation Index Expanded (Web of Science); Scopus; Academic Search Complete] [IF: 2,154; AIF: 3,280; IF/AIF: 0,656; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,083]
  17. [S1; CH; OA] Gupta, Aakanshi; Suri, Bharti; Kumar, Vijay; Misra, Sanjay; **Blažauskas, Tomas; Damaševičius, Robertas.** Software code smell prediction model using Shannon, Rényi and Tsallis entropies // Entropy. Basel : MDPI. ISSN 1099-4300. 2018, vol. 20, iss. 5, art. no. 372, p. 1-20. DOI: 10.3390/e20050372. [Science Citation Index Expanded (Web of Science); Scopus; Academic Search Complete] [IF: 2,419; AIF: 3,170; IF/AIF: 0,763; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,332]
  18. [S1; CH; OA] **Venčkauskas, Algimantas; Morkevicius, Nerijus; Bagdonas, Kazimieras; Damaševičius, Robertas; Maskeliūnas, Rytis.** A lightweight protocol for secure video streaming // Sensors. Basel : MDPI. ISSN 1424-8220. 2018, vol. 18, iss. 5, art. no. 1554, p. 1-14. DOI: 10.3390/s18051554. [Science Citation Index Expanded (Web of Science); Scopus; Academic Search Complete] [IF: 3,031; AIF: 3,797; IF/AIF: 0,798; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
  19. [S1; NL] Połap, Dawid; Woźniak, Marcin; Wei, Wei; **Damaševičius, Robertas.** Multi-threaded learning control mechanism for neural networks // Future generation computer systems. Amsterdam : Elsevier. ISSN 0167-739X. eISSN 1872-7115. 2018, vol. 87, p. 16-34. DOI: 10.1016/j.future.2018.04.050. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,768; AIF: 2,542; IF/AIF: 2,269; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
  20. [S1; AT] Wozniak, Marcin; Polap, Dawid; **Damaševičius, Robertas;** Wei, Wei. Design of computational intelligence-based language interface for human-machine secure interaction // Journal of universal computer

- science. Graz : Technischen Universität Graz. ISSN 0948-695X. 2018, vol. 24, iss. 4, p. 537-553. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 0,910; AIF: 2,420; IF/AIF: 0,376; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
21. [S1; AT] Malūkas, Ugnius; **Maskeliūnas, Rytis**; **Damaševičius, Robertas**; Woźniak, Marcin. Real time path finding for assisted living using deep learning // Journal of universal computer science. Graz : Technischen Universität Graz. ISSN 0948-695X. eISSN 0948-6968. 2018, vol. 24, iss. 4, p. 475-487. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 0,910; AIF: 2,420; IF/AIF: 0,376; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,660]
  22. [S1; US] Bernal, Juan D.; Seoane, Jesús M.; **Fernandez Sanjuan, Miguel Angel**. Uncertainty dimension and basin entropy in relativistic chaotic scattering // Physical Review E. College Park, MD : American Physical Society. ISSN 2470-0045. eISSN 2470-0053. 2018, Vol. 97, iss. 4, art. 042214, p. 1-9. DOI: 10.1103/PhysRevE.97.042214. [Science Citation Index Expanded (Web of Science); Scopus; PubMed] [IF: 2,353; AIF: 2,190; IF/AIF: 1,074; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,111]
  23. [S1; US; OA] Levi, Asaf; Sabuco, Juan; Small, Michael; **Sanjuán, Miguel A.F.** From local uncertainty to global predictions: making predictions on fractal basins // PLoS One. San Francisco, CA : Public Library of Science. eISSN 1932-6203. 2018, vol. 13, iss. 4, art. no. e0194926, p. 1-13. DOI: 10.1371/journal.pone.0194926. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 2,776; AIF: 5,145; IF/AIF: 0,539; Q2 (2018, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,084]
  24. [S1; US] **Skersys, Tomas**; **Danenas, Paulius**; **Butleris, Rimantas**. Extracting SBVR business vocabularies and business rules from UML use case diagrams // Journal of systems and software. New York : Elsevier. ISSN 0164-1212. eISSN 1873-1228. 2018, vol. 141, p. 111-130. DOI: 10.1016/j.jss.2018.03.061. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,559; AIF: 2,420; IF/AIF: 1,057; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
  25. [S1; CH; OA] Rimkute, Lina; **Kraujalis, Tadas**; Snipas, Mindaugas; Palacios-Prado, Nicolas; Jotautis, Vaidas; Skeberdis, Vytenis A.; Bukauskas, Feliksas F. Modulation of connexin-36 gap junction channels by intracellular pH and magnesium ions // Frontiers in physiology. Lausanne : Frontiers Media S.A. ISSN 1664-042X. 2018, vol. 9, art. no. 362, p. 1-12. DOI: 10.3389/fphys.2018.00362. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 3,201; AIF: 3,128; IF/AIF: 1,023; Q2 (2018, InCites JCR SCIE)] [M.kr.: N 001, N 009, N 011] [Indėlis: 0,071]
  26. [S1; US; OA] **Lauraitis, Andrius**; **Maskeliūnas, Rytis**; **Damaševičius, Robertas**. ANN and fuzzy logic based model to evaluate Huntington disease symptoms // Journal of healthcare engineering. New York : Hindawi. ISSN 2040-2295. eISSN 2040-2309. 2018, vol. 2018, art. no. 4581272, p. 1-10. DOI: 10.1155/2018/4581272. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 1,295; AIF: 2,702; IF/AIF: 0,479; Q4 (2018, InCites JCR SCIE)] [M.kr.: T 007, N 009] [Indėlis: 1,000]
  27. [S1; CH; OA] Ročkutė, Kristina; Minelgaitė, Inga; **Zailskaitė-Jakštė, Ligita**; **Damaševičius, Robertas**. Brand awareness in the context of mistrust: the case study of an employment agency // Sustainability. Basel : MDPI. ISSN 2071-1050. 2018, vol. 10, iss. 3, art. no. 695, p. 1-13. DOI: 10.3390/su10030695. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 2,592; AIF: 4,796; IF/AIF: 0,540; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,500]
  28. [S1; US; OA] Gelšvartas, Julius; Simutis, Rimvydas; **Maskeliūnas, Rytis**. Projection mapping user interface for disabled people // Journal of healthcare engineering. New York : Hindawi. ISSN 2040-2295. eISSN 2040-2309. 2018, vol. 2018, art. no. 6916204, p. 1-6. DOI: 10.1155/2018/6916204. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 1,295; AIF: 2,702; IF/AIF: 0,479; Q4 (2018, InCites JCR SCIE)] [M.kr.: T 007, T 001] [Indėlis: 0,333]
  29. [S1; DE] Raudonis, Vidas; **Maskeliunas, Rytis**; **Damasevicius, Robertas**. Recognition of emotional vocalizations of canine // Acta Acustica united with Acustica. Stuttgart : S. Hirzel Verlag. ISSN 1610-1928. eISSN 1861-9959. 2018, vol. 104, iss. 2, p. 304-314. DOI: 10.3813/AAA.919173. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 1,037; AIF: 2,627; IF/AIF: 0,394; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007, T 001] [Indėlis: 0,666]
  30. [S1; RO; OA] Dagiene, Valentina; Gudonienė, Daina; **Bartkute, Reda**. The integrated environment for learning objects design and storing in semantic web // International journal of computers, communications and control. Bihor : Agora university publishinhg house. ISSN 1841-9836. eISSN 1841-9844. 2018, vol. 13, iss. 1, p. 39-49. DOI: 10.15837/ijccc.2018.1.3074. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 1,585; AIF: 3,376; IF/AIF: 0,469; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,333]
  31. [S1; CH; OA] Polap, Dawid; Kęsik, Karolina; Woźniak, Marcin; **Damaševičius, Robertas**. Parallel technique for the metaheuristic algorithms using devoted local search and manipulating the solutions space // Applied sciences. Basel : MDPI. ISSN 2076-3417. 2018, vol. 8, iss. 2, art. no. 293, p. 1-25. DOI: 10.3390/app8020293. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 2,217; AIF: 5,020; IF/AIF: 0,441; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
  32. [S1; CH; OA] Ivanavičius, Arnas; Simonavičius, Henrikas; Gelšvartas, Julius; **Lauraitis, Andrius**;

- Maskeliūnas, Rytis; Cimperman, Piotras; Serafinavičius, Paulius.** Real-time CUDA-based stereo matching using Cyclops2 algorithm // EURASIP journal on image and video processing. Cham : Springer Open. ISSN 1687-5176. eISSN 1687-5281. 2018, vol. 2018, art. no. 12, p. 1-15. DOI: 10.1186/s13640-018-0253-2. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 1,534; AIF: 3,522; IF/AIF: 0,435; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007, T 001] [Indėlis: 0,284]
33. [S1; NL] **Petrauskas, Vytautas; Jasinevicius, Raimundas; Kazanavicius, Egidijus; Meskauskas, Zygimantas.** CWW elements to enrich SWOT analysis // Journal of Intelligent and fuzzy systems. Amsterdam : IOS Press. ISSN 1064-1246. eISSN 1875-8967. 2018, vol. 34, iss. 1, p. 307-320. DOI: 10.3233/JIFS-171280. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 1,637; AIF: 3,833; IF/AIF: 0,427; Q3 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
34. [S1; US; OA] Misra, Sanjay; Adewumi, Adewole; Fernandez-Sanz, Luis; **Damasevicius, Robertas.** A suite of object oriented cognitive complexity metrics // IEEE access. Piscataway, NJ : IEEE. eISSN 2169-3536. 2018, vol. 6, p. 8782-8796. DOI: 10.1109/ACCESS.2018.2791344. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 4,098; AIF: 3,177; IF/AIF: 1,289; Q1 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,250]
35. [S1; CH; OA] Pham, Quoc Trung; Tran, Xuan Phuc; Misra, Sanjay; **Maskeliūnas, Rytis; Damaševičius, Robertas.** Relationship between convenience, perceived value, and repurchase intention in online shopping in Vietnam // Sustainability. Basel : MDPI. ISSN 2071-1050. 2018, vol. 10, iss. 1, art. no. 156, p. 1-14. DOI: 10.3390/su10010156. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 2,592; AIF: 4,796; IF/AIF: 0,540; Q2 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 0,400]
36. [S1; NL] Jia, P.X.; Wu, C.J.; Yang, J.H.; **Fernandez Sanjuan, Miguel Angel;** Liu, G.X. Improving the weak aperiodic signal by three kinds of vibrational resonance // Nonlinear Dynamics. Dordrecht : Springer. ISSN 0924-090X. eISSN 1573-269X. 2018, Vol. 91, iss. 4, p. 2699-2713. DOI: 10.1007/s11071-017-4040-x. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,604; AIF: 2,847; IF/AIF: 1,617; Q1 (2018, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,066]
37. [S1; RS; OA] **Bareisa, Eduardas; Jusas, Vacius; Motiejunas, Kestutis; Motiejunas, Liudas; Seinauskas, Rimantas.** Black box delay fault models for non-scan sequential circuits // Computer science and information systems. Novi Sad : ComSIS Consortium. ISSN 1820-0214. eISSN 2406-1018. 2018, vol. 15, iss. 1, p. 237-256. DOI: 10.2298/CSIS161118040B. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 0,620; AIF: 2,609; IF/AIF: 0,237; Q4 (2018, InCites JCR SCIE)] [M.kr.: T 007] [Indėlis: 1,000]
38. [S1; US] Telksnys, T.; Navickas, Z.; **Marcinkevicius, R.**; Ragulskis, M. Existence of solitary solutions in systems of PDEs with multiplicative polynomial coupling // Applied mathematics and computation. New York : Elsevier. ISSN 0096-3003. eISSN 1873-5649. 2018, vol. 320, p. 380-388. DOI: 10.1016/j.amc.2017.09.051. [Science Citation Index Expanded (Web of Science); Scopus; Zentralblatt MATH (zbMATH)] [IF: 3,092; AIF: 1,457; IF/AIF: 2,122; Q1 (2018, InCites JCR SCIE)] [M.kr.: N 009] [Indėlis: 0,250]
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