

## Publikacijų sąrašas padalinio veiklos ar mokslinei ataskaitai

<b>Ataskaitos data:</b>	2025-11-02
<b>Laikotarpio tipas:</b>	Pagal publikavimo metus
<b>Laikotarpis:</b>	2019 - 2019
<b>Institucija:</b>	Vilniaus universitetas (įmonės kodas: 211950810)
<b>Padaliniai:</b>	Matematikos ir informatikos fakultetas (110000)
<b>Dokumento tipas:</b>	PDB

1	<b>D - DUOMENŲ RINKINIAI</b>		
1	<b>D15 - Neklasifikuotas duomenų rinkinys</b>	Mokslo kryptys <small>(ne daugiau 3 ir jų svoris %)</small>	eLABa ID
1	<b>Maskeliūnas, Saulius (tyrėjas).</b> Europos horizontas / Horizon Europe. Vilnius, 2019. 1 failas. Prieiga per internetą: < <a href="https://midas.lt/public-app.html#/research/overview?resourceId=152254&amp;uuid=544b808d-d8f3-4fa6-a786-a2b02a7d055b">https://midas.lt/public-app.html#/research/overview?resourceId=152254&amp;uuid=544b808d-d8f3-4fa6-a786-a2b02a7d055b</a> >. [Indėlis: 1,000]	T 007:100	183443015
2	<b>K2 - STUDIJŲ IR MOKOMIEJI LEIDINIAI</b>		
1	<b>K2b - Mokomosios knygos</b>	Mokslo kryptys <small>(ne daugiau 3 ir jų svoris %)</small>	eLABa ID
1	<b>Bagdonavičius, Vilijandas; Kruopis, Julius Jonas; Levulienė, Rūta.</b> Matematinės statistikos uždavinynas su sprendimais. Vilnius : Vilniaus universiteto leidykla, 2019. 288 p. ISBN 9786090702475. [Indėlis: 1,000]	N 001:100	44886637
2	<b>K2e - Mokomieji leidiniai</b>	Mokslo kryptys <small>(ne daugiau 3 ir jų svoris %)</small>	eLABa ID
1	<b>Drungilas, Paulius; Dubickas, Artūras.</b> Mathematical competition for students of the Department of Mathematics and Informatics of Vilnius University: problems and solutions. Vilnius : Vilniaus universiteto leidykla, 2019. 4 p. Prieiga per internetą: < <a href="http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/02/mifmo2019spr.pdf">http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/02/mifmo2019spr.pdf</a> > [žiūrėta 2019-08-12]. [Indėlis: 1,000]	N 001:100	40255082
2	<b>Dubickas, Artūras.</b> 2019 metų Lietuvos mokinių matematikos olimpiados uždavinių sąlygos ir sprendimai. Vilnius : Vilniaus universiteto leidykla, 2019. 8 p. Prieiga per internetą: < <a href="http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/03/2019LMO.pdf">http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/03/2019LMO.pdf</a> > [žiūrėta 2019-08-12]. [Indėlis: 1,000]	N 001:100	40255265
3	<b>Dubickas, Artūras; Novikas, Aivaras.</b> Atranka į 2019 m. Pasaulinę ir Vidurio Europos matematikos olimpiadas: sprendimai. Vilnius : Vilniaus universiteto leidykla, 2019. 6 p. Prieiga per internetą: < <a href="http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/04/atranka2019spr.pdf">http://mif.vu.lt/matematikos-olimpiados/wp-content/uploads/2019/04/atranka2019spr.pdf</a> > [žiūrėta 2019-08-12]. [Indėlis: 1,000]	N 001:100	40255429
3	<b>P - STRAIPSNIAI MOKSLINIŲ KONFERENCIJŲ DARBŲ LEIDINIuose</b>		
1	<b>P1a - Straipsniai konferencijų darbų leidiniuose WoS duomenų bazėje</b>	Mokslo kryptys <small>(ne daugiau 3 ir jų svoris %)</small>	eLABa ID
1	Andre, Jean-Marc; Behrens, Ulf; Branson, James; Brummer, Philipp; Chaze, Olivier; Cittolin, Sergio; Gomes, Diego Da Silva; Darlea, Georgiana-Lavinia; Deldicque, Christian; Demiragli, Zeynep; Dobson, Marc; Doualot, Nicolas; Erhan, Samim; Fulcher, Jonathan Richard; Gigi, Dominique; Gladki, Maciej; Glege, Frank; Gomez-Ceballos, Guillermo; Hegeman, Jeroen; Holzner, Andre; <b>Janulis, Mindaugas</b> ; Lettrich, Michael; <b>Mečionis, Audrius</b> ; Meijers, Frans; Meschi, Emilio; Mommsen, Remigius K.; Morovic, Srecko; O'Dell, Vivian; Orsini, Luciano; Papakrivopoulos, Ioannis; Paus, Christoph; Petrova, Petia; Petrucci, Andrea; Pieri, Marco; Raby, Dinyar; Racz, Attila; <b>Rapšėvičius, Valdas</b> ; Reis, Thomas; Sakulin, Hannes; Schwick, Christoph; <b>Šimelevičius, Dainius</b> ; <b>Stankevičius, Mantas</b> ; Velez, Cristina Vazquez; Vougioukas, Michail; Wernet, Christian; Zejdl, Petr. A scalable online monitoring system based on elasticsearch for distributed data acquisition in CMS // 23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018. Les Ulis : EDP Sciences. 2019, art. no. 01048, p. [1-8]. (EPJ Web of Conferences, ISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921401048. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,055]	T 007:100	90916997

2	<p>Andre, Jean-Marc; Behrens, Ulf; Branson, James; Brummer, Philipp; Chaze, Olivier; Cittolin, Sergio; Gomes, Diego da Silva; Darlea, Georgiana-Lavinia; Deldicque, Christian; Demiragli, Zeynep; Dobson, Marc; Doualot, Nicolas; Erhan, Samim; Fulcher, Jonathan Richard; Gigi, Dominique; Gladki, Maciej; Glege, Frank; Gomez-Ceballos, Guillermo; Hegeman, Jeroen; Holzner, Andre; Lettrich, Michael; <b>Mečionis, Audrius</b>; Meijers, Frans; Meschi, Emilio; Mommsen, Remigius K.; Morovic, Srecko; O'Dell, Vivian; Orsini, Luciano; Papakrivopoulos, Ioannis; Paus, Christoph; Petrucci, Andrea; Pieri, Marco; Rabady, Dinyar; Racz, Attila; <b>Rapševičius, Valdas</b>; Reis, Thomas; Sakulin, Hannes; Schwick, Christoph; <b>Šimelevičius, Dainius</b>; <b>Stankevičius, Mantas</b>; Velez, Cristina Vazquez; Wernet, Christian; Zejdl, Petr.</p> <p>Experience with dynamic resource provisioning of the CMS online cluster using a cloud overlay // 23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018. Les Ulis : EDP Sciences. 2019, art. no. 07017, p. [1-8]. (EPJ Web of Conferences, ISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921407017. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,048]</p>	T 007:100	90927030
3	<p>Andre, Jean-Marc; Behrens, Ulf; Branson, James; Brummer, Philipp; Cittolin, Sergio; Gomes, Diego Da Silva; Darlea, Georgiana-Lavinia; Deldicque, Christian; Demiragli, Zeynep; Dobson, Marc; Doualot, Nicolas; Erhan, Samim; Fulcher, Jonathan; Gigi, Dominique; Gladki, Maciej; Glege, Frank; Gomez-Ceballos, Guillermo; Hegeman, Jeroen; Holzner, Andre; Lettrich, Michael; <b>Mečionis, Audrius</b>; Meijers, Frans; Meschi, Emilio; Mommsen, Remigius K.; Morovic, Srecko; O'Dell, Vivian; Orsini, Luciano; Papakrivopoulos, Ioannis; Paus, Christoph; Petrucci, Andrea; Pieri, Marco; Rabady, Dinyar; Racz, Attila; <b>Rapševičius, Valdas</b>; Reis, Thomas; Sakulin, Hannes; Schwick, Christoph; <b>Šimelevičius, Dainius</b>; <b>Stankevičius, Mantas</b>; Velez, Cristina Vazquez; Wernet, Christian; Zejdl, Petr.</p> <p>The CMS Event-Builder System for LHC Run 3 (2021-23) // 23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018. Les Ulis : EDP Sciences. 2019, art. no. 01006, p. [1-8]. (EPJ Web of Conferences, ISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921401006. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,048]</p>	T 007:100	90937845
4	<p>Andre, Jean-Marc; Behrens, Ulf; Branson, James; Brummer, Philipp; Cittolin, Sergio; Gomes, Diego Da Silva; Darlea, Georgiana-Lavinia; Deldicque, Christian; Demiragli, Zeynep; Dobson, Marc; Doualot, Nicolas; Erhan, Samim; Fulcher, Jonathan Richard; Gigi, Dominique; Gladki, Maciej; Glege, Frank; Gomez-Ceballos, Guillermo; Hegeman, Jeroen; Holzner, Andre; <b>Janulis, Mindaugas</b>; Lettrich, Michael; <b>Mečionis, Audrius</b>; Meijers, Frans; Meschi, Emilio; Mommsen, Remigius K.; Morovic, Srecko; O'Dell, Vivian; Orsini, Luciano; Papakrivopoulos, Ioannis; Paus, Christoph; Petrova, Petia; Petrucci, Andrea; Pieri, Marco; Rabady, Dinyar; Racz, Attila; <b>Rapševičius, Valdas</b>; Reis, Thomas; Sakulin, Hannes; Schwick, Christoph; <b>Šimelevičius, Dainius</b>; <b>Stankevičius, Mantas</b>; Velez, Cristina Vazquez; Wernet, Christian; Zejdl, Petr.</p> <p>Presentation layer of CMS Online Monitoring System // 23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018. Les Ulis : EDP Sciences. 2019, art. no. 01044, p. [1-8]. (EPJ Web of Conferences, ISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921401044. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,055]</p>	T 007:100	90933549
5	<p>Andre, Jean-Marc; Behrens, Ulf; Branson, James; Brummer, Philipp; Cittolin, Sergio; Gomes, Diego da Silva; Darlea, Georgian-Lavinia; Deldicque, Christian; Demiragli, Zeynep; Dobson, Marc; Doualot, Nicolas; Erhan, Samim; Fulcher, Jonathan Richard; Gigi, Dominique; Gladki, Maciej; Glege, Frank; Gomez-Ceballos, Guillermo; Hegeman, Jeroen; Holzner, Andre; Lettrich, Michael; <b>Mečionis, Audrius</b>; Meijers, Frans; Meschi, Emilio; Mommsen, Remigius K.; Morovic, Srecko; O'Dell, Vivian; Orsini, Luciano; Papakrivopoulos, Ioannis; Paus, Christoph; Petrucci, Andrea; Pieri, Marco; Rabady, Dinyar; Racz, Attila; <b>Rapševičius, Valdas</b>; Reis, Thomas; Sakulin, Hannes; Schwick, Christoph; <b>Šimelevičius, Dainius</b>; <b>Stankevičius, Mantas</b>; Velez, Cristina Vazquez; Vougioukas, Michall; Wernet, Christian; Zejdl, Petr.</p> <p>Operational experience with the new CMS DAQ-Expert // 23rd International Conference on Computing in High Energy and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018 : EDP Sciences. 2019, art. no. 01015, p. [1-8]. (EPJ Web of Conferences, eISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921401015. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,048]</p>	T 007:100	90822721
6	<p>Azzolini, Virginia; van Broen, Besien; <b>Bugelskis, Dmitrijus</b>; Hreus, Tomas; Maeshima, Kaori; Fernandez Menendez, Javier; <b>Norkus, Antanas</b>; Patrick, James Fraser; Rovere, Marco; Schneider, Marcel Andre.</p> <p>The data quality monitoring software for the CMS experiment at the LHC: past, present and future // 23rd International Conference on Computing in High Energy</p>	N 009:100	90952425

	and Nuclear Physics (CHEP 2018), Sofia, Bulgaria, July 09-13, 2018. Les Ulis : EDP Sciences. 2019, art. no. 02003, p. [1-8]. (EPJ Web of Conferences, ISSN 2100-014X ; vol. 214). DOI: 10.1051/epjconf/201921402003. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,200]		
7	<b>Brilingaitė, Agnė; Bukauskas, Linas; Kutka, Eduardas.</b> Detection of premeditated security vulnerabilities in mobile applications // Proceedings of the 18th European conference on Cyber Warfare and Security ECCWS 2019, University of Coimbra, Portugal, 4-5 July 2019. Reading : Academic Conferences and Publishing International Limited, 2019. ISBN 9781912764280. eISBN 9781912764297. ISSN 2048-8602. eISSN 2048-8610. p. 63-71. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Scopus: CiteScore: -1.00, SNIP: 0,321, SJR: 0.137, (2019, Scopus Sources)] [Indėlis: 1,000]	N 009:100	39708991
8	Dagienė, Valentina; <b>Jevsikova, Tatjana; Stupurienė, Gabrielė.</b> Introducing informatics in primary education: curriculum and teachers' perspectives // Informatics in schools. New ideas in school informatics : 12th international conference on informatics in schools: situation, evolution, and perspectives, ISSEP 2019, Larnaca, Cyprus, November 18–20, 2019 : proceedings. Cham : Springer, 2019. ISBN 9783030337582. eISBN 9783030337599. p. 83-94. (Lecture notes in computer science, ISSN 0302-9743, eISSN 1611-3349 ; vol. 11913). DOI: 10.1007/978-3-030-33759-9_7. [DB: Conference Proceedings Citation Index - Science (Web of Science); Conference Proceedings Citation Index - Social Science & Humanities (Web of Science); Scopus; SpringerLink] [Indėlis: 0,666]	S 007:100	43850931
9	<b>Danielius, Paulius;</b> Savėnas, Tomas; Masteika, Saulius. Study of factors related to Grin cryptocurrency mining efficiency with GPUs // Business information systems workshops: BIS 2019 international workshops, Seville, Spain, June 26–28, 2019, revised papers / eds.: Witold Abramowicz, Rafael Corchuelo. Cham : Springer, 2019. ISBN 9783030366902. eISBN 9783030366919. p. 267-273. (Lecture Notes in Business Information Processing (LNBIP, ISSN 1865-1348, eISSN 1865-1356 ; vol. 373). DOI: 10.1007/978-3-030-36691-9_23. [DB: Scopus; Zentralblatt MATH (zbMATH); Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,334]	N 009:100	78076704
10	Eglynas, Tomas; Jusis, Mindaugas; Jakovlev, Sergej; Senulis, Audrius; Partila, Pavol; <b>Gudas, Saulius.</b> Research of quay crane control algorithm with embedded sway control sub-routine // 2019 27th Telecommunications forum (TELFOR) = XXVII Телекомуникациони форум ТЕЛФОР 2019 : proceedings of papers : Belgrade, Serbia, November, 26-27, 2019. Belgrade : Telecommunications Society, 2019. ISBN 9781728147895. eISBN 9781728147901. p. 357-360. DOI: 10.1109/TELFOR48224.2019.8971115. [DB: Scopus; IEEE Xplore; Dimensions; Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,166]	T 007:50, T 001:50	50114027
11	<b>Gudžius, Povilas; Kurasova, Olga; Filatovas, Ernestas.</b> Optimal U-net architecture for object recognition problems in multispectral satellite imagery // IEEE/ACS 16th international conference on computer systems and applications (AICCSA), 3 November to 7 November 2019, Abu Dhabi, UAE. New York : IEEE, 2019. ISBN 9781728150529. p. [1-2]. (International conference on computer systems and applications, ISSN 2161-5322). DOI: 10.1109/AICCSA47632.2019.9035305. [DB: Scopus; IEEE Xplore; Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 1,000]	N 009:50, T 007:50	70464461
12	Iliasov, Alexei; Romanovsky, Alexander; <b>Laibinis, Linas.</b> Quantitative validation of formal domain models // High assurance systems engineering (HASE) : IEEE 19th International Symposium, Hangzhou, China 3-5 January 2019 : proceedings. New York : IEEE, 2019. ISBN 9781538685402. p. 17-24. (IEEE International symposium on high-assurance systems engineering, ISSN 1530-2059). DOI: 10.1109/HASE.2019.00013. [DB: Scopus; IEEE Xplore; Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,333]	N 009:100	47414953
13	Jakovlev, Sergej; Eglynas, Tomas; Jusis, Mindaugas; <b>Gudas, Saulius;</b> Pocevicus, Edvinas; Jankunas, Valdas. Analysis of the efficiency of quay crane control // 7th IEEE Workshop on Advances in Information, Electronic and Electrical Engineering (AIEEE'2019) : 15-16 November 2019, Liepaja, Latvia : proceedings. New York : Institute of Electrical and Electronics Engineers Inc., 2019. ISBN 9781728167312. eISBN 9781728167305. p. 1-3. DOI: 10.1109/AIEEE48629.2019.8977009. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus; IEEE Xplore] [Fin.pr.: Research Projects Implemented by World-class Researcher Groups] [Indėlis: 0,166]	T 003:40, T 007:30, T 001:30	52439745

14	James, Calvin; <b>Žilinskas, Antanas</b> . On efficiency of bicriteria optimization // 14th International global optimization workshop (LeGO), Leiden, Netherlands, September 18-21, 2018 / edited by: Emmerich, MTM; Deutz, AH; Hille, SC; Sergeev, YD. Melville : American Institute of Physics, 2019, art. no. 020035. ISBN 9780735417984. p. [1-4]. (AIP Conference Proceedings, ISSN 0094-243X ; vol. 2070). DOI: 10.1063/1.5090002. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Fin.pr.: Advanced methods of stochastic global optimization] [Indėlis: 0,500]	N 009:100	45171998
15	<b>Jukna, Stasys</b> ; Lingas, Andrej. Lower bounds for DeMorgan circuits of bounded negation width // 36th International symposium on theoretical aspects of computer science (STACS 2019), March 13-16, 2019, Berlin, Germany / Editors: Rolf Niedermeier and Christophe Paul. Wadern : Leibniz-Zentrum für Informatik, Dagstuhl Publishing, 2019, art. no. 41. ISBN 9783959771009. p. [1-17]. (LIPICS, ISSN 1868-8969 ; 126). DOI: 10.4230/LIPICs.STACS.2019.41. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus] [Fin.pr.: German Research Foundation (DFG)] [Indėlis: 0,250]	N 001:100	38922024
16	<b>Kavaliauskas, Donatas</b> ; Sakalauskas, Leonidas. Conceptual model of productivity bot for smart construction planning // The 13th international conference “Modern building materials, structures and techniques”, 16–17 May, 2019, Vilnius, Lithuania. Vilnius : VGTU Press, 2019. eISBN 9786094761973. eISSN 2029-9915. p. 585-587. DOI: 10.3846/mbmst.2019.003. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,500]	T 002:100	47852165
17	<b>Korvel, Gražina; Kurasova, Olga</b> ; Kostek, Bozena. An attempt to create speech synthesis model that retains Lombard effect characteristics // ICETE 2019 : Proceedings of the 16th International Joint Conference on e-Business and Telecommunications, Prague; Czech Republic; 26-28 July 2019. Vol. 1. Setúbal : SciTePress, 2019. ISBN 9789897583780. p. 280-289. DOI: 10.5220/0007854302800289. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus] [Fin.pr.: European Social Fund (ESF)] [Indėlis: 0,667]	T 007:100	43421992
18	<b>Korvel, Gražina; Kurasova, Olga</b> ; Kostek, Bozena. Comparative analysis of spectral and cepstral feature extraction techniques for phoneme modelling // Multimedia and network information systems : proceedings of the 11th international conference MISSI 2018 / editors Kazimierz Choroś, Marek Kopel, Elżbieta Kukla, Andrzej Siemiński. Cham : Springer, 2019. ISBN 9783319986777. eISBN 9783319986784. p. 480-489. (Advances in intelligent systems and computing, ISSN 2194-5357, eISSN 2194-5365 ; vol. 833). DOI: 10.1007/978-3-319-98678-4_48. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science); SpringerLink] [Fin.pr.: „Priebalsių analizė ir modeliavimas naudojant jungtinį adityvinę sintezės ir šaltinio-filtro modelio metodą“] [Indėlis: 0,667]	T 007:100	31222068
19	<b>Lančinskis, Algirdas</b> ; Fernandez, Pascual; Pelegrin, Blas; <b>Žilinskas, Julius</b> . Ranking-based algorithm for facility location with constraints // 14th international global optimization workshop (LeGO), 18-21 September 2018, Leiden, The Netherlands : proceedings. Melville : American Institute of Physics, 2019, art. no. 020030. ISBN 9780735417984. p. [1-4]. (AIP Conference Proceedings, ISSN 0094-243X ; vol. 2070). DOI: 10.1063/1.5089997. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Fin.pr.: European Social Fund (ESF)] [Indėlis: 0,500]	N 009:50, T 007:50	46320847
20	<b>Lančinskis, Algirdas; Žilinskas, Julius</b> ; Fernandez, Pascual; Pelegrin, Blas. Ranking-based discrete optimization algorithm for asymmetric competitive facility location // GECCO '19 : proceedings of the genetic and evolutionary computation conference companion, Prague, Czech Republic, July 13-17, 2019. New York : Association for Computing Machinery, 2019. ISBN 9781450367486. p. 149-150. DOI: 10.1145/3319619.3321893. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science); ACM Digital Library] [Fin.pr.: Development and parallelization of ranking-based optimization algorithms] [Indėlis: 0,500]	T 007:50, N 009:50	46222928
21	Matulevičius, Raimundas; <b>Savukynas, Raimundas</b> . Application of the reference model for security risk management in the Internet of Things systems // Databases and information systems X : 13th international Baltic conference on databases and information systems, DB&IS 2018, held in Trakai, Lithuania, in July 2018 / editors: Audrone Lupeikiene, Olegas Vasilecas, Gintautas Dzemyda. Cham : IOS Press, 2019. ISBN 9781614999409. eISBN 9781614999416. p. 65-78. (Frontiers in artificial intelligence and applications, ISSN 0922-6389, eISSN 1879-8314 ; vol. 315). DOI: 10.3233/978-1-61499-941-6-65. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus] [Indėlis: 0,500]	T 007:100	34481425

22	<b>Misiukas Misiūnas, Andrius Vytautas; Meškauskas, Tadas;</b> Samaitienė, Rūta. Machine learning based EEG classification by diagnosis: Approach to EEG morphological feature extraction // Application of mathematics in technical and natural sciences: 11th International Conference for Promoting the Application of Mathematics in Technical and Natural Sciences - AMiTaNS'19. Melville : AIP Publishing LLC, 2019, art. no. 080005. ISBN 9780735419094. p. [1-5]. (AIP Conference Proceedings, ISSN 0094-243X ; vol. 2164). DOI: 10.1063/1.5130828. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 0,667]	N 009:50, M 001:50	42388583
23	Pears, Arnold; Barendsen, Erik; Dagienė, Valentina; <b>Dolgopolovas, Vladimiras;</b> Jasutė, Eglė. Holistic STEAM education through computational thinking: a perspective on training future teachers // Informatics in schools. New ideas in school informatics : 12th international conference on informatics in schools: situation, evolution, and perspectives, ISSEP 2019, Larnaca, Cyprus, November 18–20, 2019 : proceedings. Cham : Springer, 2019. ISBN 9783030337582. eISBN 9783030337599. p. 41-52. (Lecture notes in computer science, ISSN 0302-9743, eISSN 1611-3349 ; vol. 11913). DOI: 10.1007/978-3-030-33759-9_4. [DB: Conference Proceedings Citation Index - Science (Web of Science); Conference Proceedings Citation Index - Social Science & Humanities (Web of Science); Scopus] [Indėlis: 0,200]	S 007:100	43851864
24	<b>Petkevičius, Linas; Baronas, Romas.</b> Modeling and simulation of porous multi layer microbioreactors // Proceedings of the 33rd international ecms conference on modelling and simulation, Caserta, Italy; June -14, 2019 / edited by: Iacono, M; Palmieri, F; Gribaudo, M; Ficco, M. Nottingham : European council modelling & simulation, school computing & mathematics, Nottingham Trent university. ISSN 2522-2414. 2019, p. 190-196. (Communications of the ECMS ; vol. 33, no 1). Prieiga per internetą: < <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85068735494&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=8e52acf9c6033e6e022ec31c728b924f&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857189213997%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=&gt;">https://www.scopus.com/record/display.uri?eid=2-s2.0-85068735494&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=8e52acf9c6033e6e022ec31c728b924f&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857189213997%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=&gt;</a> >. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus] [Scopus: CiteScore: -1.00, SNIP: 0,265, SJR: -1.000, (2019, Scopus Sources)] [Fin.pr.: Kompiuterinis atvirų biologinių sistemų modeliavimas: augančios bakterijos ir mikroreaktoriai] [Indėlis: 1,000]	N 009:100	40161086
25	<b>Petrauskas, Karolis; Baronas, Romas.</b> Effectiveness of the asynchronous client-side coordination of cluster service sessions // Databases and information systems X : 13th international Baltic conference on databases and information systems, DB&IS 2018, held in Trakai, Lithuania, in July 2018 / editors: Audrone Lupeikiene, Olegas Vasilecas, Gintautas Dzemyda. Cham : IOS Press, 2019. ISBN 9781614999409. eISBN 9781614999416. p. 95-108. (Frontiers in artificial intelligence and applications, ISSN 0922-6389, eISSN 1879-8314 ; vol. 315). DOI: 10.3233/978-1-61499-941-6-95. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Indėlis: 1,000]	N 009:100	34371065
26	<b>Plikynas, Darius;</b> Laužikas, Rimvydas; <b>Sakalauskas, Leonidas; Miliauskas, Arūnas; Dulskis, Vytautas.</b> Agent-based simulation of cultural events impact on social capital dynamics // IntelliSys 2019: intelligent systems and applications : proceedings of SAI intelligent systems conference. Cham : Springer Nature Switzerland AG, 2019. ISBN 9783030295158. eISBN 9783030295165. p. 1138-1154. (Advances in Intelligent Systems and Computing ; vol. 1037). DOI: 10.1007/978-3-030-29516-5_84. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Fin.pr.: Kultūros procesų socialinio poveikio metrikos, konceptualaus bei imitacinio modelio kūrimas] [Indėlis: 0,800]	N 001:50, S 008:50	40692736
27	<b>Raižienė, Saulė; Stumbrienė, Dovilė; Ringienė, Laura; Dukynaitė, Rita; Jakaitienė, Audronė.</b> Students' performance and teaching practices in science across EU countries: evidence from PISA 2015 // European proceedings of social & behavioural sciences: 9th ICEEPSY 2018 International Conference on Education and Educational Psychology. London : Future Academy. eISSN 2357-1330. 2019, vol. 53, p. 241-254. DOI: 10.15405/epsbs.2019.01.24. [DB: Conference Proceedings Citation Index - Science (Web of Science)] [Fin.pr.: This research is funded by the European Social Fund according to the activity 'Improvement of researchers' qualification by implementing world-class R&D projects' of Measure No. 09.3.3-LMT-K-712. The project No. DOTSUT-39 (09.3.3-LMT-K-712-01-0018) / LSS-250000-57.] [Indėlis: 1,000]	S 006:50, N 009:50	45643644
28	<b>Šaikūnas, Audrius.</b> Just-in-time parsing with Scannerless Earley Virtual Machines // 3rd International Conference on Vision, Image and Signal Processing (ICVISIP), August 26–28, 2019, Vancouver, BC, Canada. New York : Association for Computing Machinery, 2019. ISBN 9781450376259. p. [1-10]. DOI: 10.1145/3387168.3387216. [DB: Conference	T 007:100	102657006

	Proceedings Citation Index - Science (Web of Science); Scopus] [Indėlis: 1,000]		
29	<b>Žilinskas, Antanas.</b> Including the derivative information into statistical models used in global optimization // 14th International global optimization workshop (LeGO), Leiden, Netherlands, September 18-21, 2018 / edited by: Emmerich, MTM; Deutz, AH; Hille, SC; Sergeev, YD. Melville : American Institute of Physics, 2019, art. no. 020020. ISBN 9780735417984. p. [1-4]. (AIP conference proceedings, ISSN 0094-243X ; vol. 2070). DOI: 10.1063/1.5089987. [DB: Conference Proceedings Citation Index - Science (Web of Science); Scopus] [Fin.pr.: Advanced methods of stochastic global optimization] [Indėlis: 1,000]	N 009:100	45169301
30	<b>Žilinskas, Antanas;</b> Zhigljavsky, Anatoly; Nekrutkin, Vladimir; Kornikov, Vladimir. Selection of a covariance kernel for a Gaussian random field aimed for modeling global optimization problems // 14th International global optimization workshop (LeGO), Leiden, Netherlands, September 18-21, 2018 / edited by: Emmerich, MTM; Deutz, AH; Hille, SC; Sergeev, YD. Melville : American Institute of Physics, 2019, art. no. 020043. ISBN 9780735417984. p. [1-4]. (AIP Conference Proceedings, ISSN 0094-243X ; vol. 2070). DOI: 10.1063/1.5090010. [DB: Scopus; Conference Proceedings Citation Index - Science (Web of Science)] [Fin.pr.: Advanced methods of stochastic global optimization] [Indėlis: 0,250]	N 009:100	45170337
2	<b>P1b - Straipsniai konferencijų darbų leidiniuose Scopus duomenų bazėje</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Blažiūnas, Saulius; Raudys, Aistis.</b> Comparative study of neural networks and decision trees for application in trading financial futures // Deep-ML 2019 : 2019 international conference on deep learning and machine learning in emerging applications, 26–28 August 2019, Istanbul, Turkey : proceedings. Piscataway : IEEE. 2019, p. 33-38. DOI: 10.1109/Deep-ML.2019.00015. [DB: Scopus; IEEE Xplore] [Indėlis: 1,000]	N 009:50, S 004:50	54964606
2	<b>Brusokas, Jonas; Petkevičius, Linas.</b> Numerical analysis of SLSSIM similarity on medical X-ray image domain // IVUS 2019. Proceedings of the International Conference on Information Technologies, Kaunas, Lithuania, April 25, 2019 / Edited by Robertas Damaševičius, Tomas Krilavičius, Audrius Lopata, Dawid Połap, Marcin Woźniak. Aachen : CEUR-WS.org. 2019, p. 91-97. (CEUR Workshop Proceedings, ISSN 1613-0073 ; vol. 2470). Prieiga per internetą: < <a href="http://ceur-ws.org/Vol-2470/p27.pdf">http://ceur-ws.org/Vol-2470/p27.pdf</a> > [žiūrėta 2021-06-04]. [DB: Scopus] [Indėlis: 1,000]	N 009:100	95900220
3	<b>Gasparaitė, Monika; Ragaišis, Saulius.</b> Comparison of devops maturity models // IVUS 2019. Proceedings of the International Conference on Information Technologies Kaunas, Lithuania, April 25, 2019 / edited by: Robertas Damaševičius, Tomas Krilavičius, Audrius Lopata, Dawid Połap, Marcin Woźniak. Aachen : CEUR-WS.org. 2019, p. 65-69. (CEUR Workshop proceedings, ISSN 1613-0073 ; vol. 2470). Prieiga per internetą: < <a href="http://ceur-ws.org/Vol-2470/p20.pdf">http://ceur-ws.org/Vol-2470/p20.pdf</a> > [žiūrėta 2021-06-10]. [DB: Scopus] [Indėlis: 1,000]	N 009:50, T 007:50	97046098
4	<b>Korvel, Gražina;</b> Kostek, Bożena. Discovering rule-based learning systems for the purpose of music analysis // Proceedings of Meetings on Acoustics: 178th Meeting of the Acoustical Society of America. Melville, N.Y. : Acoustical Society of America. ISSN 1939-800X. 2019, vol. 39, art. no. 035004, p. [1-14]. DOI: 10.1121/2.0001221. [DB: Scopus] [Scopus: CiteScore: 1.00, SNIP: 0.333, SJR: 0.188, (2019, Scopus Sources)] [Indėlis: 0,500]	T 007:100	70020967
5	<b>Krasauskas, Rimvydas.</b> Parametrizing 3-webs of circles on darbox cyclides // ICGG 2018 - Proceedings of the 18th International Conference on Geometry and Graphics, 40th anniversary - Milan, Italy, August 3-7, 2018 / editors: Luigi Cocchiarella. Cham : Springer, 2019. ISBN 9783319955872. eISBN 9783319955889. p. 2196-2200. (Advances in intelligent systems and computing, ISSN 2194-5357, eISSN 2194-5365 ; vol. 809). DOI: 10.1007/978-3-319-95588-9. [DB: Scopus; SpringerLink] [Indėlis: 1,000]	N 009:100	101522895
6	Laužikas, Rimvydas; <b>Plikynas, Darius.</b> Towards conceptually novel oscillating agent-based simulation of the relationship between cultural participation and social capital // Modeling and simulation of social-behavioral phenomena in creative societies. Cham : Springer Nature Switzerland AG, 2019. ISBN 9783030298616. eISBN 9783030298623. p. 126-144. (Communications in Computer and Information Science, ISSN 1865-0929 ; vol. 1079). DOI: 10.1007/978-3-030-29862-3_10. [DB: Scopus; SpringerLink] [Fin.pr.: Kultūros procesų socialinio poveikio metrikos, konceptualaus bei imitacinio modelio kūrimas] [Indėlis: 0,500]	N 001:50, S 008:50	40999112
7	Noreika, Karolis; <b>Gudas, Saulius.</b> Aligning agile software development with enterprise	N 009:100	102548944

	architecture framework // IVUS 2019. Proceedings of the International Conference on Information Technologies, Kaunas, Lithuania, April 25, 2019 / Edited by Robertas Damaševičius, Tomas Krilavičius, Audrius Lopata, Dawid Połap, Marcin Woźniak. Aachen : CEUR-WS.org. 2019, p. 98-103. (CEUR Workshop Proceedings, ISSN 1613-0073 ; vol. 2470). Prieiga per internetą: < <a href="http://ceur-ws.org/Vol-2470/p29.pdf">http://ceur-ws.org/Vol-2470/p29.pdf</a> > [žiūrėta 2021-08-19]. [DB: Scopus] [Indėlis: 0,500]		
8	<b>Petkevičius, Linas.</b> Applying homotopy perturbation method to non-linear differential equations // ESM 2019: the European simulation and modelling conferences, October 28--31, Palma, Spain : EUROSIS, 2019. ISBN 9789492859099. p. 5-7. Prieiga per internetą: < <a href="https://www.eurosis.org/cms/?q=taxonomy/term/21">https://www.eurosis.org/cms/?q=taxonomy/term/21</a> >. [DB: Scopus] [Fin.pr.: Kompiuterinis atvirų biologinių sistemų modeliavimas: augančios bakterijos ir mikroreaktoriai] [Indėlis: 1,000]	N 009:100	42999761
9	Petruškevičius, Raimondas; Kezys, Darius; <b>Malinauskas, Tadas</b> ; Kolenda, Marek; Tomašiūnas, Roland. Quasi-phase-matching method based on coupling compensation for second harmonic generation in GaN waveguides // 21st International conference on transparent optical networks (ICTON) : Angers, France, July 9-13, 2019 : IEEE, 2019. eISBN 9781728127798. p. 1-3. DOI: 10.1109/ICTON.2019.8840244. [DB: Scopus; IEEE Xplore] [Fin.pr.: European Social Regional Development Fund 09.3.3-LMT-K-712] [Indėlis: 0,200]	T 008:100	41814607
10	<b>Plikynas, Darius; Miliauskas, Arūnas; Laužikas, Rimvydas.</b> Simulation of social capital dynamics impact of cultural events // ACAI 2019: Proceedings of the 2019 2nd International conference on algorithms, computing and artificial intelligence, Sanya, China, December, 2019. New York : Association for Computing Machinery, 2019. ISBN 9781450372619. p. 315-319. DOI: 10.1145/3377713.3377756. [DB: Scopus] [Fin.pr.: Kultūros procesų socialinio poveikio metrikos, konceptualaus bei imitacinio modelio kūrimas] [Indėlis: 1,000]	N 001:50, S 008:50	50716206
3	<b>P1c - Straipsniai konferencijų darbų leidiniuose kitose duomenų bazėse</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Dzemydienė, Dalė.</b> Intelektualių programinių komponentų integravimo pavyzdžiai elektroninių mokymo sistemų valdymo aplinkose // ALTA'19: Advance learning technologies and applications: next generation learning environments: annual international conference for education: conference proceedings, 12th of December, 2019 = Pažangios mokymosi technologijos ir aplikacijos: ateities mokymosi aplinkos: tarptautinė konferencija skirta švietimui: konferencijos pranešimų nedžiaga, 2019 m. gruodžio 12 d. / edited by Danguole Rutkauskienė. Kaunas : Kaunas University of Technology. ISSN 2335-2140. 2019, p. 78-87. Prieiga per internetą: < <a href="https://ndma.lt/alta2019/wp-content/uploads/2020/05/ALTA%2719_Pa%C5%BEangios%20mokymosi%20technologijos%20ir%20aplikacijos.%20Ateities%20mokymosi%20aplinkos.pdf">https://ndma.lt/alta2019/wp-content/uploads/2020/05/ALTA%2719_Pa%C5%BEangios%20mokymosi%20technologijos%20ir%20aplikacijos.%20Ateities%20mokymosi%20aplinkos.pdf</a> >. [DB: Index Copernicus] [Indėlis: 0,500]	N 009:100	73180575
4	<b>P1d - Straipsniai recenzuotuose konferencijų darbų leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Belovas, Igoris.</b> Modeling Baltic market indices: a comparison of models // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference, Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 144-147. Prieiga per internetą: < <a href="http://elib.bsu.by/handle/123456789/233315">http://elib.bsu.by/handle/123456789/233315</a> > [žiūrėta 2019-12-18]. [Indėlis: 0,500]	N 001:100	39796103
2	<b>Brusokas, Jonas; Petkevičius, Linas.</b> Numerical analysis of SLSSIM similarity on medical X-ray image domain // Informacinės technologijos = Information technology : XXIV tarpuniversitetinės tarptautinės magistrantų ir doktorantų konferencijos „Informacinė visuomenė ir universitetinės studijos“ (IVUS 2019) medžiaga, 2019 m. balandžio 25 d., Kaunas, Lietuva. Kaunas : Vytauto Didžiojo universiteto leidykla. ISSN 2029-249X. eISSN 2029-4824. 2019, p. 119-124. [Indėlis: 1,000]	N 009:100	36226177
3	<b>Čyras, Vytautas;</b> Lachmayer, Friedrich. Dual textuality of law // Internet of things: proceedings of the 22nd international legal informatics symposium IRIS 2019 / Erich Schweighofer, Franz Kummer, Ahti Saarenpää (editors). Bern : Editions Weblaw, 2019. ISBN 9783964437242. p. 461-464. [Indėlis: 0,500]	N 009:50, S 001:50	54266699
4	<b>Dučinskas, K.;</b> Dreiziene, L. Spatial model selection based on hybrid performance measure of linear classifier // Computer data analysis and modeling: stochastics and data science : proceedings of the twelfth international conference : Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 17-20. Prieiga per internetą: < <a href="http://elib.bsu.by/bitstream/123456789/233316/1/Computer%20Data%20Analysis%20and%20">http://elib.bsu.by/bitstream/123456789/233316/1/Computer%20Data%20Analysis%20and%</a>	N 001:50, N 009:50	45892953

	20Modeling.pdf>. [Indėlis: 0,250]		
5	<b>Dzemyda, Gintautas; Sabaliauskas, Martynas.</b> New method to minimize the stress in multidimensional scaling // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference, Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 29-31. Prieiga per internetą: < <a href="http://elib.bsu.by/handle/123456789/233315">http://elib.bsu.by/handle/123456789/233315</a> > [žiūrėta 2019-12-18]. [Indėlis: 1,000]	T 007:100	41355485
6	<b>Gasparaitė, Monika; Ragaišis, Saulius.</b> Comparison of DevOps maturity models // Informacinės technologijos = Information technology : XXIV tarpuniversitetinės tarptautinės magistrantų ir doktorantų konferencijos „Informacinė visuomenė ir universitetinės studijos“ (IVUS 2019) medžiaga, 2019 m. balandžio 25 d., Kaunas, Lietuva. Kaunas : Vytauto Didžiojo universiteto leidykla. ISSN 2029-249X. eISSN 2029-4824. 2019, p. 85-88. Prieiga per internetą: < <a href="http://ivus.vdu.lt/wp-content/uploads/2019/04/IVUS-2019-conference-proceedings.pdf">http://ivus.vdu.lt/wp-content/uploads/2019/04/IVUS-2019-conference-proceedings.pdf</a> > [žiūrėta 2019-10-10]. [Indėlis: 1,000]	N 009:50, T 007:50	41868001
7	<b>Karaliutė, Marta; Dučinskas, Kęstutis;</b> Šaltytė-Vaisiauskė, Laura. Expected error rate in linear discrimination of balanced spatial Gaussian time series // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference : Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 172-175. Prieiga per internetą: < <a href="http://elib.bsu.by/bitstream/123456789/233358/1/172-175.pdf">http://elib.bsu.by/bitstream/123456789/233358/1/172-175.pdf</a> > [žiūrėta 2019-12-17]. [Indėlis: 0,501]	N 009:50, N 001:50	45222452
8	<b>Laurinčikas, Antanas.</b> On the Hurwitz zeta-function with algebraic irrational parameter // Алгебра, теория чисел и дискретная геометрия: современные проблемы, приложения и проблемы истории : 16 международная конференция, посвященная 80-летию со дня рождения профессора Мишеля Деза, Тула, 13-18 мая 2019 г. Тула : Изд-во Тул. гос. пед. ун-та им. Л. Н. Толстого, 2019. ISBN 9785604244982. p. 42-45. [Fin.pr.: European Social Fund (ESF)] [Indėlis: 1,000]	N 001:100	54752975
9	<b>Laurinčikas, Antanas; Vadeikis, Gediminas.</b> Weighted universality of the Hurwitz zeta-function // Алгебра, теория чисел и дискретная геометрия: современные проблемы, приложения и проблемы истории : 16 международная конференция, посвященная 80-летию со дня рождения профессора Мишеля Деза, Тула, 13-18 мая 2019 г. Тула : Изд-во Тул. гос. пед. ун-та им. Л. Н. Толстого, 2019. ISBN 9785604244982. p. 45-47. [Fin.pr.: European Social Fund] [Indėlis: 1,000]	N 001:100	54756049
10	<b>Laurinčikas, A.; Šiaučiūnas, D.</b> On joint approximation of Dirichlet L-functions = О совместном приближении L-функциями Дирихле // Алгебра, теория чисел и дискретная геометрия: современные проблемы, приложения и проблемы истории : материалы XVII международной конференции, посвященной 100-летию со дня рождения профессора Н. И. Фельдмана и 90-летию со дня рождения профессоров А. И. Виноградова, А. В. Малышева и Б. Ф. Скубенко, Тула, 23–28 сентября 2019 г. Тула : ТГПУ им. Л. Н. Толстого, 2019. ISBN 9785604245057. p. 113-116. Prieiga per internetą: < <a href="http://poivs.tspu.ru/conf/international/XVII/files/Conference2019S.pdf">http://poivs.tspu.ru/conf/international/XVII/files/Conference2019S.pdf</a> >. [Fin.pr.: European Social Fund according the activity "Improvement of researchers' qualification by implementing world class R&D projects"] [Indėlis: 0,500]	N 001:100	45652919
11	<b>Minkevičius, Saulius.</b> Fluid limits for the waiting time of a customer in multiphase queues // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference, Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 249-253. Prieiga per internetą: < <a href="http://elib.bsu.by/handle/123456789/233315">http://elib.bsu.by/handle/123456789/233315</a> > [žiūrėta 2019-12-18]. [Indėlis: 1,000]	T 007:100	45529439
12	<b>Navickas, Gediminas; Korvel, Gražina; Bernatavičienė, Jolita.</b> Overview of speech synthesis using LSTM neural networks // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference, Minsk, September 18-22, 2019: Proceedings of the XII International Conference, Minsk Spet. 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 257-261. Prieiga per internetą: < <a href="http://elib.bsu.by/handle/123456789/233315">http://elib.bsu.by/handle/123456789/233315</a> > [žiūrėta 2019-12-18]. [Indėlis: 1,000]	N 009:100	41861524
13	<b>Venskus, Julius; Treigys, Povilas.</b> Meteorological data influence on missing Vessel type detection using deep Multi-Stacked LSTM neural network // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference,	T 007:100	41854507

	Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 307-310. Prieiga per internetą: <http://elib.bsu.by/handle/123456789/233315> [žiūrėta 2019-12-18]. [Indėlis: 1,000]		
14	<b>Venskus, Julius; Treigys, Povilas.</b> Preparation of training data by filling in missing vessel type data using deep multi-stacked LSTM neural network for abnormal marine transport evaluation // ITISE 2019 : International Conference on Time Series and Forecasting : proceedings of abstracts. Granada, Spain, September, 25-27, 2019. Granada : Universidad de Granada, 2019. ISBN 9788417970796. p. 38. [Indėlis: 1,000]	T 007:100	41865880
15	<b>Zikarienė, Eglė; Dučinskas, Kęstutis.</b> Implementation of generalized additive models for spatial beta regression // Computer data analysis and modeling: stochastics and data science : proceedings of the XII international conference, Minsk, September 18-22, 2019. Minsk : Belarusian State University, 2019. ISBN 9789855668115. p. 341-343. Prieiga per internetą: <http://elib.bsu.by/handle/123456789/233315> [žiūrėta 2019-12-18]. [Indėlis: 1,000]	N 009:100	46289826
5	<b>P2 - Straipsniai nerecenzuotuose konferencijų darbų leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Valatka, Lukas.</b> Learning to play games with PlaNet // Lietuvos magistrantų informatikos ir IT tyrimai : konferencijos darbai, 2019 m. gegužės 14 d. Vilnius : Vilniaus universiteto leidykla, 2019. ISBN 9786090701621. p. 70-76. (Vilnius University Proceedings ; Nr. 3). DOI: 10.15388/LMITT.2019. [Indėlis: 1,000]	N 009:100	37255249
4	<b>R - MOKSLO, MENO SKLAIDOS MULTIMEDIJA</b>		
1	<b>R2a ? Mokslo, meno žinių sklaida. Vaizdo ar (ir) garso įrašai</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Pileckas, Konstantinas;</b> Lingys, Justinas (režisierius). Lietuvos mokslininkai. Matematikas Konstantinas Pileckas // https://www.lrt.lt/mediateka/irasas/2000073067/lietuvos-mokslininkai-matematikas-konstantinas-pileckas. Vilnius : LRT. 2019, p. [1]. Prieiga per internetą: <https://www.lrt.lt/mediateka/irasas/2000073067/lietuvos-mokslininkai-matematikas-konstantinas-pileckas>. [Indėlis: 1,000]	N 001:100	142931644
5	<b>S - STRAIPSNIAI</b>		
1	<b>S1 - Straipsniai WoS DB leidiniuose, turinčiuose SCIE ar SSCI citavimo rodiklį</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Astrauskas, Rokas; Ivanauskas, Feliksas;</b> Jarockytė, Greta; Karabanovas, Vitalijus; Rotomskis, Ričardas. Modeling the uptake of fluorescent molecules into 3D cellular spheroids // Nonlinear analysis: modelling and control. Vilnius : Vilnius University Press. ISSN 1392-5113. eISSN 2335-8963. 2019, vol. 24, iss. 5, p. 838-852. DOI: 10.15388/NA.2019.5.9. [DB: Index Copernicus; Science Citation Index Expanded (Web of Science); Scopus; Zentralblatt MATH (zbMATH); INSPEC; MathSciNet; DOAJ; VINITI] [Citav. rod.: 2.780, AIF: 2.449, IF/AIF: 1.387, Q1 (2019, SCIE)] [Scopus: CiteScore: 4.00, SNIP: 1,295, SJR: 0.757, (2019, Scopus Sources)] [Indėlis: 0,400]	N 011:50, T 005:50	41540457
2	<b>Astrauskas, Rokas; Ivanauskas, Feliksas;</b> Morkvėnaitė-Vilkončienė, Inga; Ramanavičius, Arūnas. Mathematical modelling of the influence of ultra-micro electrode geometry on approach curves registered by scanning electrochemical microscopy // Electroanalysis. Weinheim : Wiley. ISSN 1040-0397. eISSN 1521-4109. 2019, vol. 31, iss. 11, p. 2214-2223. DOI: 10.1002/elan.201900313. [DB: Science Citation Index Expanded (Web of Science); Scopus; BIOSIS Previews; Biological Abstracts; Current Contents / Physical, Chemical & Earth Sciences; Reaction Citation Index] [Citav. rod.: 2.544, AIF: 4.843, IF/AIF: 0.583, Q2 (2019, SCIE)] [Scopus: CiteScore: 4.90, SNIP: 0,649, SJR: 0.651, (2019, Scopus Sources)] [Fin.pr.: European Regional Development Fund] [Indėlis: 0,500]	N 003:40, T 008:30, T 009:30, N 002:0	40074466
3	<b>Bagdonavičius, Vilijandas; Levulienė, Rūta.</b> On accelerated life testing when the AFT model fails // IEEE transactions on reliability. Piscataway : IEEE. ISSN 0018-9529. eISSN 1558-1721. 2019, vol. 68, iss. 4, p. 1311-1319. DOI: 10.1109/TR.2019.2929357. [DB: Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 3.177, AIF: 2.949, IF/AIF: 1.052, Q1 (2019, SCIE)] [Scopus: CiteScore: 7.20, SNIP: 1,818, SJR: 1.099, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	40227186
4	<b>Balčiūnas, Aidas; Dubickas, Artūras; Laurinčikas, Antanas.</b> On the Hurwitz zeta functions with algebraic irrational parameter // Mathematical notes. New York : Maik nauka/Interperiodica/Springer. ISSN 0001-4346. eISSN 1573-8876. 2019, vol. 105, no. 1-2, p.	N 001:100	40252878

	173-179. DOI: 10.1134/S0001434619010218. [DB: MatSciNet; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.626, AIF: 0.993, IF/AIF: 0.630, Q3 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,946, SJR: 0.370, (2019, Scopus Sources)] [Fin.pr.: Aproximavimai dzeta funkcijomis ir algebriniais skaičiais] [Indėlis: 1,000]		
5	<b>Bareikis, Gintautas</b> ; Hidri, Afef; <b>Mačiulis, Algirdas</b> . Modeling the beta distribution in short intervals // Lithuanian mathematical journal: International conference on Number theory dedicated to the 70th birthdays of professors Antanas Laurincikas and Eugenijus Manstavicius, Palanga, Lithuania, September 09-15, 2018. New York : Springer Science+Business Media. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, no. 1, p. 6-16. DOI: 10.1007/s10986-019-09427-y. [DB: Conference Proceedings Citation Index - Science (Web of Science); Zentralblatt MATH (zbMATH); MathSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Indėlis: 0,667]	N 001:100	35817891
6	<b>Baronas, Romas</b> ; Kulys, Juozas; <b>Petkevičius, Linas</b> . Computational modeling of batch stirred tank reactor based on spherical catalyst particles // Journal of mathematical chemistry. New York : Springer International Publishing. ISSN 0259-9791. eISSN 1572-8897. 2019, vol. 57, iss. 1, p. 327-342. DOI: 10.1007/s10910-018-0954-x. [DB: Zentralblatt MATH (zbMATH); CNKI Scholar (nenaudotinas); MathSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1.795, AIF: 4.261, IF/AIF: 0.466, Q2 (2019, SCIE)] [Scopus: CiteScore: 3.40, SNIP: 0,824, SJR: 0.301, (2019, Scopus Sources)] [Fin.pr.: Kompiuterinis atvirų biologinių sistemų modeliavimas: augančios bakterijos ir mikroraktoriai] [Indėlis: 0,667]	N 009:50, N 004:50	33883566
7	<b>Belovas, Igoris</b> . A central limit theorem for coefficients of the modified Borwein method for the calculation of the Riemann zeta-function // Lithuanian mathematical journal: International conference on Number theory dedicated to the 70th birthdays of professors Antanas Laurincikas and Eugenijus Manstavicius, Palanga, Lithuania, September 09-15, 2018. New York : Springer Science+Business Media. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, no. 1, p. 17-23. DOI: 10.1007/s10986-019-09421-4. [DB: Conference Proceedings Citation Index - Science (Web of Science); Zentralblatt MATH (zbMATH); MatSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	33446729
8	<b>Belovas, Igoris</b> . A local limit theorem for coefficients of modified Borwein's method // Glasnik matematički. Ser.III. Zgreb : Hrvatsko Matematičko Društvo. ISSN 0017-095X. 2019, vol. 54, no. 1, p. 1-9. DOI: 10.3336/gm.54.1.01. [DB: Zentralblatt MATH (zbMATH); MatSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.564, AIF: 1.280, IF/AIF: 0.475, Q3 (2019, SCIE)] [Scopus: CiteScore: 1.00, SNIP: 1,055, SJR: 0.473, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	33913146
9	<b>Belovas, Igoris</b> . An inequality for the Selberg zeta-function, associated to the compact Riemann surface // Analele Stiintifice ale Universitatii Ovidius Constanta-Seria Matematica. Constanta : Ovidius University Press. ISSN 1224-1784. eISSN 1844-0835. 2019, vol. 27, iss. 3, p. 37-44. DOI: 10.2478/auom-2019-0032. [DB: DOAJ; Scopus; Science Citation Index Expanded (Web of Science); Zentralblatt MATH (zbMATH); Mathematical Reviews] [Citav. rod.: 0.844, AIF: 1.280, IF/AIF: 0.711, Q2 (2019, SCIE)] [Scopus: CiteScore: 1.30, SNIP: 0,921, SJR: 0.294, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	35764589
10	<b>Belovas, Igoris</b> ; Sakalauskas, Leonidas. An inequality for the modulus of the ratio of two complex gamma functions // Miskolc mathematical notes. Miskolc : University of Miskolc. ISSN 1787-2405. eISSN 1787-2413. 2019, vol. 20, no 1, p. 115-130. DOI: 10.18514/MMN.2019.2543. [DB: Dimensions; Science Citation Index Expanded (Web of Science); Scopus; Academic Search Premier; Zentralblatt MATH (zbMATH)] [Citav. rod.: 0.677, AIF: 0.993, IF/AIF: 0.681, Q3 (2019, SCIE)] [Scopus: CiteScore: 0.80, SNIP: 0,671, SJR: 0.312, (2019, Scopus Sources)] [Indėlis: 0,250]	N 001:100	33446374
11	Bertoglio, Cristobal; Conca, Carlos; Nolte, David; <b>Panasenko, Grigory</b> ; <b>Pileckas, Konstantinas</b> . Junction of models of different dimension for flows in tube structures by Womersley-type interface conditions // SIAM journal on applied mathematics. Philadelphia : SIAM publications. ISSN 0036-1399. eISSN 1095-712X. 2019, vol. 79, no. 3, p. 959-985. DOI: 10.1137/18M1229572. [DB: Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1.551, AIF: 1.568, IF/AIF: 0.989, Q2 (2019, SCIE)] [Scopus: CiteScore:	N 001:100	42535932

	2.70, SNIP: 1,151, SJR: 0.977, (2019, Scopus Sources)] [Fin.pr.: European Social Fund (ESF)] [Indėlis: 0,300]		
12	<b>Bingelė, Kristina</b> ; Bankauskienė, Agnė; <b>Štikonas, Artūras</b> . Spectrum curves for a discrete Sturm--Liouville problem with one integral boundary condition // Nonlinear analysis : modelling and control. Vilnius : Vilnius University Press. ISSN 1392-5113. eISSN 2335-8963. 2019, vol. 24, no. 5, p. 755-774. DOI: 10.15388/NA.2019.5.5. [DB: Current Contents; INSPEC; Chemical abstracts; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2.780, AIF: 2.449, IF/AIF: 1.387, Q1 (2019, SCIE)] [Scopus: CiteScore: 4.00, SNIP: 1,295, SJR: 0.757, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania] [Indėlis: 0,667]	N 001:100	41536149
13	<b>Bloznelis, Mindaugas</b> . Local probabilities of randomly stopped sums of power-law lattice random variables // Lithuanian mathematical journal. New York : Springer Science+Business Media. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, no. 4, p. 437-468. DOI: 10.1007/s10986-019-09462-9. [DB: MatSciNet; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:50, N 009:50	43489786
14	<b>Bloznelis, Mindaugas; Račkauskas, Alfredas</b> . Fifty years in the field of probability: a conversation with professor Vygantas Paulauskas // Lithuanian mathematical journal. New York : Springer Science+Business Media. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, no. 4, p. 425-436. DOI: 10.1007/s10986-019-09464-7. [DB: MatSciNet; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	43492111
15	Bogačiovienė, Sigita; Česonienė, Laima; Ercisli, Sezai; <b>Valatavičius, Andrius</b> ; Jakštys, Baltramiejus; Šatkauskas, Saulius; Paulauskas, Algimantas. Ploidy levels and genetic diversity of <i>Actinidia arguta</i> (Siebold & Zucc.) Planch. ex Miq., <i>A. kolomikta</i> (Rupr. & Maxim.) Maxim., <i>A. callosa</i> Lindl., and <i>A. melanandra</i> Franch., accessions // Genetic resources and crop evolution. Dordrecht : Springer. ISSN 0925-9864. eISSN 1573-5109. 2019, vol. 66, p. 1107-1118. DOI: 10.1007/s10722-019-00775-9. [DB: Science Citation Index Expanded (Web of Science); Scopus; SpringerLink] [Citav. rod.: 1.071, AIF: 2.643, IF/AIF: 0.388, Q3 (2019, SCIE)] [Scopus: CiteScore: 2.30, SNIP: 0,787, SJR: 0.494, (2019, Scopus Sources)] [Indėlis: 0,142]	N 011:100	81282280
16	Brudnyi, Yu. A.; Zaidenberg, M. G.; Koldobskii, A. L.; Lin, V. Ya.; Mityagin, B. S.; <b>Norvidas, Saulius</b> ; Semenov, E. M.; Semenov, P. V. Evgenii Alekseevich Gorin (obituary) // Russian mathematical surveys. Bristol : Turpion Ltd. ISSN 0036-0279. eISSN 1468-4829. 2019, vol. 74, iss. 5, p. 935-946. DOI: 10.1070/RM9874. [DB: Science Citation Index Expanded (Web of Science); Scopus; Academic Search Premier; Zentralblatt MATH (zbMATH); MathSciNet] [Citav. rod.: 1.345, AIF: 0.993, IF/AIF: 1.354, Q1 (2019, SCIE)] [Scopus: CiteScore: 2.40, SNIP: 2,035, SJR: 0.725, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	71522294
17	<b>Čekanavičius, Vydas</b> ; Vellaisamy, Paniapalan. On large deviations for sums of discrete m-dependent random variables // Stochastics: an international journal of probability and stochastic processes. Abingdon : Taylor and Francis. ISSN 1744-2508. eISSN 1744-2516. 2019, vol. 91, iss. 8, p. 1092-1108. DOI: 10.1080/17442508.2019.1568438. [DB: Zentralblatt MATH (zbMATH); MathSciNet; Academic Search Complete; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.761, AIF: 1.564, IF/AIF: 0.486, Q3 (2019, SCIE)] [Scopus: CiteScore: 1.40, SNIP: 1,082, SJR: 0.640, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	42386513
18	Čiegis, Raimondas; <b>Katauskis, Pranas; Skakauskas, Vladas</b> . Modelling competition of the enzyme-catalysed glucose oxidation and redox reactions in scanning electrochemical microscopy // Reaction kinetics, mechanisms and catalysis. Dordrecht : Springer. ISSN 1878-5190. eISSN 1878-5204. 2019, vol. 127, iss. 2, p. 543-559. DOI: 10.1007/s1144-019-01584-y. [DB: ProQuest Central; OCLC Article First; Gale's Academic OneFile; EI Compendex Plus; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1.520, AIF: 6.458, IF/AIF: 0.235, Q4 (2019, SCIE)] [Scopus: CiteScore: 2.50, SNIP: 0,571, SJR: 0.345, (2019, Scopus Sources)] [Fin.pr.: Lietuvos Mokslo Taryba] [Indėlis: 0,666]	N 001:100	38493026
19	Čiegis, Raimondas; Starikovičius, Vadimas; Margenov, Svetozar; <b>Kriauzienė, Rima</b> .	N 009:40, N 001:30,	34066473

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20	<b>Čiginas, Andrius</b> ; Pumputis, Dalius. Calibrated bootstrap and saddlepoint approximations of finite population L-statistics // Lithuanian mathematical journal. New York : Springer. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, iss. 3, p. 305-316. DOI: 10.1007/s10986-019-09446-9. [DB: ProQuest Central; Zentralblatt MATH (zbMATH); Gale's Academic OneFile; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	40481625
21	Davulienė, Lina; Šakalys, Jonas; Dudoitis, Vadimas; <b>Reklaitė, Agnė</b> ; Ulevičius, Vidmantas. Long-term black carbon variation in the South-Eastern Baltic Region in 2008–2015 // Atmospheric pollution research. Izmir, Turkey : Turkish National Committee for Air Pollution Research and Control. ISSN 1309-1042. 2019, vol. 10, iss. 1, p. 123-133. DOI: 10.1016/j.apr.2018.06.013. [DB: ScienceDirect; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 3.527, AIF: 4.313, IF/AIF: 0.817, Q2 (2019, SCIE)] [Scopus: CiteScore: 5.20, SNIP: 1,296, SJR: 0.818, (2019, Scopus Sources)] [Indėlis: 0,200]	N 001:50, N 002:50	33579610
22	Davydov, Youri; <b>Paulauskas, Vyngantas</b> . Lamperti type theorems for random fields // Theory of probability and its applications / Математический институт им. В.А. Стеклова Российской академии наук. Philadelphia : SIAM Publications. ISSN 0040-585X. eISSN 1095-7219. 2019, vol. 63, iss. 3, p. 426-446. DOI: 10.1137/S0040585X97T989155. [DB: Zentralblatt MATH (zbMATH); MathSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.485, AIF: 1.560, IF/AIF: 0.310, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,750, SJR: 0.479, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	34078300
23	Davydov, Youri; <b>Paulauskas, Vyngantas</b> . Remarks on random countable stable zonotopes // Statistics and probability letters. Amsterdam : Elsevier. ISSN 0167-7152. eISSN 1879-2103. 2019, vol. 153, p. 187-191. DOI: 10.1016/j.spl.2019.06.018. [DB: TOC Premier; Current Abstracts; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.680, AIF: 1.560, IF/AIF: 0.435, Q4 (2019, SCIE)] [Scopus: CiteScore: 1.20, SNIP: 0,873, SJR: 0.588, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	42441560
24	Doukhan, Paul; Jakubowski, Adam; Lopes, Silvia R.C.; <b>Surgailis, Donatas</b> . Discrete-time trawl processes // Stochastic processes and their applications. Amsterdam : Elsevier Science BV. ISSN 0304-4149. eISSN 1879-209X. 2019, vol. 129, no. 4, p. 1326-1348. DOI: 10.1016/j.spa.2018.05.004. [DB: Zentralblatt MATH (zbMATH); MathSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1.414, AIF: 1.560, IF/AIF: 0.906, Q2 (2019, SCIE)] [Scopus: CiteScore: 2.10, SNIP: 1,455, SJR: 1.310, (2019, Scopus Sources)] [Indėlis: 0,250]	N 001:100	52443352
25	Drevinskas, Tomas; Maruška, Audrius; <b>Telksnys, Laimutis</b> ; Hjertén, Stellan; Stankevičius, Mantas; Lelešius, Raimundas; Mickienė, Rūta; Karpovaitė, Agneta; Šalomska, Algirdas; Tiso, Nicola; Ragažinskienė, Ona. Chromatographic data segmentation method: a hybrid analytical approach for the investigation of antiviral substances in medicinal plant extracts // Analytical chemistry. Washington : American chemical society. ISSN 0003-2700. 2019, Vol. 91, iss. 1, p. 1080-1088. DOI: 10.1021/acs.analchem.8b04595. [DB: CABI (abstracts); Scopus; PubMed; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 6.785, AIF: 4.070, IF/AIF: 1.667, Q1 (2019, SCIE)] [Scopus: CiteScore: 10.50, SNIP: 1,514, SJR: 2.127, (2019, Scopus Sources)] [Fin.pr.: The research was granted by the Research Council of Lithuania] [Indėlis: 0,045]	T 005:40, N 009:30, N 010:30	34030137
26	<b>Drungilas, Paulius</b> ; <b>Dubickas, Artūras</b> . Multiplicative dependence of two integers shifted by a root of unity // Proceedings of the American Mathematical Society : American Mathematical Society. ISSN 0002-9939. 2019, vol. 147, p. 505-511. DOI: 10.1090/proc/14136. [DB: Science Citation Index Expanded (Web of Science); Scopus; Academic Search Premier; MatSciNet;	N 001:100	26911012

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27	<b>Drungilas, Paulius; Garunkštis, Ramūnas; Novikas, Aivaras.</b> Second moment of the Beurling zeta-function // Lithuanian mathematical journal. New York : Springer. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, iss. 3, p. 317-337. DOI: 10.1007/s10986-019-09439-8. [DB: Zentralblatt MATH (zbMATH); MathSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania] [Indėlis: 1,000]	N 001:100	54600230
28	<b>Drungilas, Paulius; Maciulevičius, Lukas.</b> A degree problem for the compositum of two number fields // Lithuanian mathematical journal: International conference on Number theory dedicated to the 70th birthdays of professors Antanas Laurincikas and Eugenijus Manstavicius, Palanga, Lithuania, September 09-15, 2018. New York : Springer. ISSN 0363-1672. eISSN 1573-8825. 2019, vol. 59, iss. 1, p. 39-47. DOI: 10.1007/s10986-019-09428-x. [DB: Conference Proceedings Citation Index - Science (Web of Science); Zentralblatt MATH (zbMATH); MathSciNet; Science Citation Index Expanded (Web of Science); Scopus] [Citav. rod.: 0.413, AIF: 0.993, IF/AIF: 0.415, Q4 (2019, SCIE)] [Scopus: CiteScore: 0.90, SNIP: 0,692, SJR: 0.396, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania] [Indėlis: 1,000]	N 001:100	42604900
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49	Kaklauskas, Artūras; Jokubauskas, Darius; Čerkauskas, Justas; <b>Dzemyda, Gintautas</b> ; Ubartė, Ieva; Skirmantas, Darius; Podviezko, Askoldas; Šimkutė, Ieva. Affective analytics of demonstration sites // Engineering applications of artificial intelligence. Oxford : Elsevier. ISSN 0952-1976. eISSN 1873-6769. 2019, vol. 81, p. 346-372. DOI: 10.1016/j.engappai.	T 002:40, S 004:30, T 007:30	35853294

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50	Kaklauskas, Artūras; Zavadskas, Edmundas Kazimieras; Bardauskienė, Dalia; Čerkauskas, Justas; Ubartė, Ieva; Seniut, Mark; <b>Dzemyda, Gintautas</b> ; Kaklauskaitė, Marija; Vinogradova, Irina; Velykorusova, Anastasiia. An affect-based built environment video analytics // Automation in construction. Amsterdam : Elsevier. ISSN 0926-5805. eISSN 1872-7891. 2019, vol. 106, art. no. 102888, p. 1-22. DOI: 10.1016/j.autcon.2019.102888. [DB: INSPEC; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 5.669, AIF: 3.177, IF/AIF: 1.849, Q1 (2019, SCIE)] [Scopus: CiteScore: 9.50, SNIP: 2,645, SJR: 1.690, (2019, Scopus Sources)] [Fin.pr.: Quad Cities Community Foundation,European Union's Horizon 2020] [Indėlis: 0,100]	T 002:40, T 007:30, N 009:30	39832235
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100	Simonavičius, Justas; Sanders van-Wijk, Sandra; Rickenbacher, Peter; Maeder, Micha T.; Pfister, Otmar; Kaufmann, Beat A.; Pfisterer, Matthias; Čelutkienė, Jelena; <b>Puronaitė, Roma</b> ; Kackstedt, Christian; van Empel, Vanessa; Brunner-La Rocca, Hans-Peter. Prognostic significance of longitudinal clinical congestion pattern in chronic heart failure: insights from TIME-CHF trial // The American journal of medicine. New York : Elsevier Science Inc. ISSN 0002-9343. eISSN 1555-7162. 2019, vol. 132, iss. 9, p. E679-E692. DOI: 10.1016/j.amjmed.2019.04.010. [DB: MEDLINE; Embase; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 4.529, AIF: 4.391, IF/AIF: 1.031, Q1 (2019, SCIE)] [Scopus: CiteScore: 5.80, SNIP: 1,296, SJR: 1.350, (2019, Scopus Sources)] [Indėlis: 0,029]	M 001:50, N 009:50	38643774
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114	Trimigno, Alessia; Khakimov, Bekzod; Savoran, Francesco; Tenori, Leonardo; Hendrixson, Vaiva; <b>Čivilis, Alminas;</b> Glibetic, Marija; Gurinovic, Mirjana; Pentikäinen, Saara; Sallinen, Janne; Diaz, Sara Garduno; Pasqui, Francesca; Khokhar, Santosh; Luchinat, Claudio; Bordoni, Alessandra; Capozzi, Francesco; Engelsen, Søren Balling. Investigation of variations in the human urine metabolome amongst European populations: an exploratory search for biomarkers of people at risk-of-poverty // Molecular nutrition & food research. Hoboken : Wiley. ISSN 1613-4125. eISSN 1613-4133. 2019, vol. 63, iss. 1, sp. iss, art. no. 1800216, p. [1-11]. DOI: 10.1002/mnfr.201800216. [DB: MEDLINE; Chemical abstracts; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 5.309, AIF: 3.279, IF/AIF: 1.619, Q1 (2019, SCIE)] [Scopus: CiteScore: 8.60, SNIP: 1,349, SJR: 1.421, (2019, Scopus Sources)] [Fin.pr.: "CHANCE–Low cost technologies and traditional ingredients for the production of affordable, nutritionally correct foods improving health in population groups atriskofpoverty (chancefood.eu)" FP7 Food, Agriculture and Fisheries, Biotechnology.ECfunded project] [Indėlis: 0,058]	N 009:50, M 001:50	33775591
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	SCIE)] [Scopus: CiteScore: 1.50, SNIP: 0,953, SJR: 0.569, (2019, Scopus Sources)] [Indėlis: 1,000]		
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121	<b>Źilinskas, Antanas; Baronas, Romas; Litvinas, Linas; Petkevičius, Linas.</b> Multi-objective optimization and decision visualization of batch stirred tank reactor based on spherical catalyst particles // Nonlinear analysis: modelling and control. Vilnius : Vilniaus universiteto leidykla. ISSN 1392-5113. eISSN 2335-8963. 2019, vol. 24, no. 6, p. 1019-1033. DOI: 10.15388/NA.2019.6.10. [DB: INSPEC; Current Contents; Zentralblatt MATH (zbMATH); Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2.780, AIF: 2.449, IF/AIF: 1.387, Q1 (2019, SCIE)] [Scopus: CiteScore: 4.00, SNIP: 1,295, SJR: 0.757, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania, Research Council of Lithuania] [Indėlis: 1,000]	N 009:100	43510916
122	<b>Źilinskas, Antanas; Calvin, James.</b> Bi-objective decision making in global optimization based on statistical models // Journal of global optimization: Special Issue: Global Optimization Conference Dedicated in Memory of Christodoulos A. Floudas, Texas A & M Univ, College Station, TX, March 30-April 01, 2017. New York : Springer New York LLC. ISSN 0925-5001. eISSN 1573-2916. 2019, vol. 74, no. 4, p. 599-609. DOI: 10.1007/s10898-018-0622-5. [DB: Conference Proceedings Citation Index - Science (Web of Science); Zentralblatt MATH (zbMATH); MatSciNet; Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1.805, AIF: 2.372, IF/AIF: 1.010, Q1 (2019, SCIE)] [Scopus: CiteScore: 3.20, SNIP: 1,341, SJR: 0.938, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania, National Science Foundation (NSF)] [Indėlis: 0,500]	N 009:100	43502412
123	<b>Źilinskas, Antanas; Gimbutienė, Gražina.</b> A hybrid of Bayesian approach based global search with clustering aided local refinement // Communications in nonlinear science and numerical simulation. Amsterdam : Elsevier Science BV. ISSN 1007-5704. eISSN 1878-7274. 2019, vol. 78, art. no. 104857, p. [1-12]. DOI: 10.1016/j.cnsns.2019.104857. [DB: Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 4.115, AIF: 2.361, IF/AIF: 2.032, Q1 (2019, SCIE)] [Scopus: CiteScore: 7.30, SNIP: 1,810, SJR: 1.299, (2019, Scopus Sources)] [Fin.pr.: Research Council of Lithuania] [Indėlis: 1,000]	N 009:100	43494980
124	<b>Źudytė, Bernadeta; Lukšienė, Źivilė.</b> Toward better microbial safety of wheat sprouts: chlorophyllin-based photosensitization of seeds // Photochemical and photobiological sciences. Cambridge : Royal Society of Chemistry. ISSN 1474-905X. eISSN 1474-9092. 2019, vol. 18, p. 2521-2530. DOI: 10.1039/c9pp00157c. [DB: Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2.831, AIF: 4.939, IF/AIF: 0.576, Q2 (2019, SCIE)] [Scopus: CiteScore: 3.80, SNIP: 0,784, SJR: 0.606, (2019, Scopus Sources)] [Indėlis: 0,250]	N 011:100	51347172
2	<b>S1 ? Straipsniai WoS DB leidiniuose, neturinčiuose citavimo rodiklio</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Bagdonavičius, Vilijandas; Levulienė, Rūta.</b> Testing proportional hazards for specified covariates // Modern stochastics: theory and applications. Vilnius; Kiev : VTeX. ISSN 2351-6046. eISSN 2351-6054. 2019, vol. 6, no. 2, p. 209-225. DOI: 10.15559/19-VMSTA129. [DB: Scopus; MatSciNet; Zentralblatt MATH (zbMATH); Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 0.20, SNIP: 0,279, SJR: 0.261, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	35935727

2	<b>Buteikis, Andrius; Leipus, Remigijus.</b> A copula-based bivariate integer-valued autoregressive process with application // Modern stochastic: theory and applications. Vilnius : VTeX. ISSN 2351-6046. eISSN 2351-6054. 2019, vol. 6, iss. 2, p. 227-249. DOI: 10.15559/19-VMSTA130. [DB: Scopus; MathSciNet; CIS: Current Index to Statistics; Zentralblatt MATH (zbMATH); Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 0.20, SNIP: 0,279, SJR: 0.261, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	40061651
3	Dagienė, Valentina; Futschek, Gerald; <b>Stupurienė, Gabrielė.</b> Concepts of computing in “mind-size bites” // Constructivist foundations: vol. 14, no. 3: Special Issue “Constructionism and computational thinking”, edited by Valentina Dagienė & Gerald Futschek. Brussels : Vrije Universiteit Brussel. ISSN 1782-348X. 2019, vol. 14, no 3, p. 413-415. Prieiga per internetą: < <a href="https://constructivist.info/14/3/413.dagiene">https://constructivist.info/14/3/413.dagiene</a> > [žiūrėta 2019-07-22]. [DB: Education Research Complete; ERIH Plus; The Philosopher's Index; Scopus; Arts & Humanities Citation Index (Web of Science)] [Scopus: CiteScore: 1.60, SNIP: 0,922, SJR: 0.408, (2019, Scopus Sources)] [Indėlis: 0,333]	T 007:50, S 007:50	39919997
4	Dagienė, Valentina; Futschek, Gerald; <b>Stupurienė, Gabrielė.</b> Creativity in solving short tasks for learning computational thinking // Constructivist foundations: Special Issue “Constructionism and computational thinking”, edited by Valentina Dagienė & Gerald Futschek. Brussels : Vrije Universiteit Brussel. ISSN 1782-348X. 2019, vol. 14, no 3, p. 382-396. Prieiga per internetą: < <a href="https://constructivist.info/14/3/382.dagiene">https://constructivist.info/14/3/382.dagiene</a> > [žiūrėta 2019-07-22]. [DB: Education Research Complete; The Philosopher's Index; ERIH Plus; Scopus; Arts & Humanities Citation Index (Web of Science)] [Scopus: CiteScore: 1.60, SNIP: 0,922, SJR: 0.408, (2019, Scopus Sources)] [Indėlis: 0,333]	S 007:50, T 007:50	39919931
5	Dolgopolas, Vladimiras; Dagienė, Valentina; Jasutė, Eglė; <b>Jevsikova, Tatjana.</b> Design science research for computational thinking in constructionist education: a pragmatist perspective = Informatinio mąstymo ugdymo konstrukcionistinėje aplinkoje projektavimo moksliniai tyrimai: pragmatistinė perspektyva // Problemos. Vilnius : Vilniaus universiteto leidykla. ISSN 1392-1126. eISSN 2424-6158. 2019, t. 95, p. 144-159. DOI: 10.15388/Problemos.95.12. [DB: Scopus; Humanities International Index; Humanities International Complete; The Philosopher's Index; CEEOL – Central and Eastern European Online Library; Arts & Humanities Citation Index (Web of Science)] [Scopus: CiteScore: 0.20, SNIP: 0,356, SJR: 0.168, (2019, Scopus Sources)] [Indėlis: 0,250]	S 007:100	40604357
6	<b>Dubickas, Artūras.</b> Products of consecutive values of some quartic polynomials // Functiones et approximatio. Commentarii mathematici. Poznan : Wydawnictwo naukowe UAM. ISSN 0208-6573. eISSN 2080-9433. 2019, vol. 60, no. 2, p. 237-244. DOI: 10.7169/facm/1733. [DB: Scopus; MatSciNet; Zentralblatt MATH (zbMATH); Science Citation Index Expanded (Web of Science)] [Scopus: CiteScore: 0.70, SNIP: 0,686, SJR: 0.284, (2019, Scopus Sources)] [Fin.pr.: Aproximavimai dzeta funkcijomis ir algebriniais skaičiais] [Indėlis: 1,000]	N 001:100	40253846
7	<b>Dzemydienė, Dalė; Arbataitis, Edgaras;</b> Dzemyda, Ignas. The design approach of knowledge-based management system for control of manufacturing processes of woven fabrics // Baltic journal of modern computing. Riga : Latvijas Universitate. ISSN 2255-8942. eISSN 2255-8950. 2019, vol. 7, no. 2, p. 211-223. DOI: 10.22364/bjmc.2019.7.2.03. [DB: DOAJ; J-Gate; Scopus; VINITI; Emerging Sources Citation Index (Web of Science)] [Indėlis: 0,667]	T 007:40, N 009:30, S 003:30	40834486
8	<b>Gylis, Rokas; Šiaulyš, Jonas.</b> Revisiting calibration of the Solvency II Standard Formula for mortality risk: does the standard stress scenario provide an adequate approximation of Value-at-Risk? // Risks. Basel : MDPI AG. ISSN 2227-9091. 2019, vol. 7, iss. 2, art. no 58, p. [1-24]. DOI: 10.3390/risks7020058. [DB: RePec; Scopus; EconLit; Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 0.60, SNIP: 0,682, SJR: 0.234, (2019, Scopus Sources)] [Fin.pr.: Grant from the Research Council of Lithuania] [Indėlis: 1,000]	N 001:100	37161409
9	<b>Kavaliauskas, Donatas;</b> Sakalauskas, Leonidas. Study of convergence in metaheuristics algorithms // Baltic journal of modern computing. Riga : University of Latvia. ISSN 2255-8942. eISSN 2255-8950. 2019, vol. 7, no. 3, p. 436-443. (Acta Universitatis Latviensis: Series Computer Science and Information Technologies). DOI: 10.22364/bjmc.2019.7.3.10. [DB: Open J-Gate; Emerging Sources Citation Index (Web of Science); Scopus; DOAJ; VINITI] [Indėlis: 0,500]	T 007:100	42260077
10	<b>Liaudanskaitė, Gabija; Čekanavičius, Vydas.</b> Asymptotics for the sum of three state Markov dependent random variables // Modern stochastic: theory and applications. Vilnius : VTeX.	N 001:100	54300417

	ISSN 2351-6046. eISSN 2351-6054. 2019, vol. 6, iss. 1, p. 109-131. DOI: 10.15559/18-VMSTA123. [DB: Scopus; Zentralblatt MATH (zbMATH); MathSciNet; Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 0.20, SNIP: 0,279, SJR: 0.261, (2019, Scopus Sources)] [Indėlis: 1,000]		
11	Makrickiene, Neringa; <b>Gudas, Saulius</b> ; Lopata, Audrius. Ontology and enterprise modelling driven software requirements development approach // Baltic journal of modern computing. Riga : University of Latvia. ISSN 2255-8942. eISSN 2255-8950. 2019, vol. 7, iss. 2, p. 190-210. DOI: 10.22364/bjmc.2019.7.2.02. [DB: DOAJ; Emerging Sources Citation Index (Web of Science); Scopus] [Indėlis: 0,333]	T 007:100	39962866
12	<b>Navickienė, Olga; Sprindys, Jonas; Šiaulyš, Jonas</b> . Ruin probability for the bi-seasonal discrete time risk model with dependent claims // Modern stochastics: theory and applications. Vilnius : VTeX. ISSN 2351-6046. eISSN 2351-6054. 2019, vol. 6, no 1, p. 133-144. DOI: 10.15559/18-VMSTA118. [DB: Scopus; Zentralblatt MATH (zbMATH); CIS: Current Index to Statistics; MathSciNet; Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 0.20, SNIP: 0,279, SJR: 0.261, (2019, Scopus Sources)] [Fin.pr.: Grant from the Research Council of Lithuania] [Indėlis: 1,000]	N 001:100	35810972
13	<b>Šaikūnas, Audrius</b> . Parsing with Scannerless Earley Virtual Machines // Baltic journal of modern computing. Riga : Latvijas Universitāte. ISSN 2255-8942. eISSN 2255-8950. 2019, vol. 7, no. 2, p. 171-189. DOI: 10.22364/bjmc.2019.7.2.01. [DB: Scopus; DOAJ; Open J-Gate; Emerging Sources Citation Index (Web of Science)] [Indėlis: 1,000]	T 007:100	46656656
14	<b>Stumbrienė, Dovilė; Jakaitienė, Audronė</b> ; Želvys, Rimantas. Social and academic segregation in the education systems of the new EU member states = Socialinė ir akademinė segregacija naujųjų ES narių švietimo sistemose // Socialinė teorija, empirija, politika ir praktika. Vilnius : Vilniaus universiteto leidykla. ISSN 1648-2425. eISSN 2345-0266. 2019, vol. 19, p. 8-25. DOI: 10.15388/STEPP.2019.8. [DB: DOAJ; CNKI Scholar (nenaudotinas); CEEOL – Central and Eastern European Online Library; Emerging Sources Citation Index (Web of Science)] [Indėlis: 0,667]	S 007:100	41397368
15	Tekutov, Jurij; <b>Gudas, Saulius</b> ; Denisovas, Vitalijus; Andziulis, Arūnas; Smirnova, Julija. Method of educational domain knowledge content updating based on management information interactions // Baltic journal of modern computing. Riga : University of Latvia. ISSN 2255-8942. eISSN 2255-8950. 2019, vol. 7, no. 1, p. 112-137. DOI: 10.22364/bjmc.2019.7.1.09. [DB: Scopus; Emerging Sources Citation Index (Web of Science); Dimensions] [Indėlis: 0,200]	T 007:50, N 009:50	35575419
16	<b>Želvys, Rimantas; Dukynaitė, Rita; Vaitekaitis, Jogaila; Jakaitienė, Audronė</b> . School leadership and educational effectiveness: Lithuania case in comparative perspective // Management: journal of contemporary management issues. Split : University of Split. ISSN 1331-0194. eISSN 1846-3363. 2019, vol. 24, no. SI, p. 17-36. DOI: 10.30924/mjcmi.24.si.2. [DB: Scopus; IBZ - Internationale Bibliographie der Geistes- und Sozialwissenschaftlichen Zeitschriftenliteratur; Business Source Premier; EconLit; Emerging Sources Citation Index (Web of Science)] [Scopus: CiteScore: 1.00, SNIP: 0,548, SJR: 0.191, (2019, Scopus Sources)] [Fin.pr.: DOTSUT-39 (09.3.3-LMT-K-712-01-0018) / LSS-250000-57] [Indėlis: 0,750]	S 007:50, N 009:50	38968120
3	<b>S2 - Straipsniai Scopus duomenų bazės leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Balčiūnas, Aidas</b> ; Macaitienė, Renata; Šiaučiūnas, Darius. Joint discrete universality for L-functions from the Selberg class and periodic Hurwitz zeta-functions = Совместная дискретная универсальность для L-функций из класса Сельберга и периодических дзета-функций Гурвица // Чебышевский сборник. Тула : Тульский государственный педагогический университет им. Л.Н. Толстого. ISSN 2226-8383. 2019, т. 20, вып. 1(69), p. 46-65. DOI: 10.22405/2226-8383-2019-20-1-46-65. [DB: Zentralblatt MATH (zbMATH); MathSciNet; Scopus; Russian Science Citation Index; ПИИЦ] [Scopus: CiteScore: 0.40, SNIP: 0,143, SJR: 0.236, (2019, Scopus Sources)] [Indėlis: 0,334]	N 001:100	44341973
2	<b>Čyras, Vytautas</b> ; Lachmayer, Friedrich. Dual textuality of law // Jusletter IT. Bern : Editions Weblaw. eISSN 1664-848X. 2019, 21 February, p. 1-4. Prieiga per internetą: <https://jusletter-it.weblaw.ch/issues/2019/IRIS/dual-textuality-of-l_86b90aefea.html> [žiūrėta 2020-03-30]. [DB: Scopus] [Scopus: CiteScore: 0.10, SNIP: 0,065, SJR: 0.121, (2019, Scopus Sources)] [Indėlis: 0,500]	N 009:50, S 001:50	54268712

3	<b>Dubickas, Artūras</b> ; Macaitienė, Renata. Some moments in the life of Antanas Laurincikas: the search for universality = Некоторые моменты из жизни Антанаса Лауринчикаса: в поисках Универсальности // Чебышевский сборник. Тула : Тульский государственный педагогический университет им. Л.Н. Толстого. ISSN 2226-8383. 2019, т. 20, вып. 1, p. 6-45. Prieiga per internetą: < <a href="https://www.chebsbornik.ru/jour/article/view/584/474">https://www.chebsbornik.ru/jour/article/view/584/474</a> > [žiūrėta 2019-10-29]. [DB: MathSciNet; Zentralblatt MATH (zbMATH); Russian Science Citation Index; Scopus] [Scopus: CiteScore: 0.40, SNIP: 0,143, SJR: 0.236, (2019, Scopus Sources)] [Indėlis: 0,500]	N 001:100	42408483
4	<b>Dubickas, Artūras</b> . On Newman polynomials without roots on the unit circle // Чебышевский сборник. Тула : Тульский государственный педагогический университет им. Л.Н. Толстого. ISSN 2226-8383. 2019, т. 20, вып. 1, p. 195-201. Prieiga per internetą: < <a href="https://www.chebsbornik.ru/jour/issue/viewIssue/26/10">https://www.chebsbornik.ru/jour/issue/viewIssue/26/10</a> > [žiūrėta 2019-10-29]. [DB: Russian Science Citation Index; Zentralblatt MATH (zbMATH); MathSciNet; Scopus] [Scopus: CiteScore: 0.40, SNIP: 0,143, SJR: 0.236, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	42409221
5	<b>Dzemydienė, Dalė</b> ; Kurmis, Mindaugas; Baikštienė, Vilija; <b>Dzindzalieta, Ramūnas</b> . Daugialypių mobiliųjų paslaugų teikimo galimybės autotransporto komunikacijos tinkluose = Possibilities to support heterogeneous mobile services in vehicle communication networks // Informacijos mokslai. Vilnius : Vilniaus universiteto leidykla. ISSN 1392-0561. eISSN 1392-1487. 2019, t. 85, p. 176-192. DOI: 10.15388/Im.2019.85.22. [DB: DOAJ; LISA: Library and Information Science Abstracts; Scopus; CEEOL – Central and Eastern European Online Library] [Scopus: CiteScore: 0.10, SNIP: 0,098, SJR: 0.140, (2019, Scopus Sources)] [Indėlis: 0,450]	T 007:50, N 009:50	43933594
6	Tekutov, Jurij; <b>Gudas, Saulius</b> ; Denisovas, Vitalijus; Smirnova, Julija. Educational domain management knowledge content identification and knowledge updating method, based on enterprise management information interactions // Advances in science, technology and engineering systems journal: Advancement in engineering and computer science. Covina : ASTES Publishers. eISSN 2415-6698. 2019, vol. 4, no. 2, p. 140-152. DOI: 10.25046/aj040219. [DB: Scopus; Dimensions] [Scopus: CiteScore: 0.60, SNIP: 0,312, SJR: 0.139, (2019, Scopus Sources)] [Indėlis: 0,250]	T 007:50, N 009:50	35352547
7	Tekutov, Jurij; <b>Gudas, Saulius</b> ; Denisov, Vitalij; Smirnova, Julija. Dalykinės srities žinių turinio atnaujinimo valdymo informacinių sąveikų pagrindu modelis = A model of domain knowledge content updating based on management information interactions // Informacijos mokslai. Vilnius : Vilniaus universiteto leidykla. ISSN 1392-0561. eISSN 1392-1487. 2019, t. 85, p. 69-97. DOI: 10.15388/Im.2019.85.17. [DB: Scopus; CEEOL – Central and Eastern European Online Library; LISA: Library and Information Science Abstracts] [Scopus: CiteScore: 0.10, SNIP: 0,098, SJR: 0.140, (2019, Scopus Sources)] [Indėlis: 0,250]	N 009:100	59614327
8	<b>Toliušis, Ričardas</b> ; <b>Kurasova, Olga</b> ; <b>Bernatavičienė, Jolita</b> . Akies dugno nuotraukų semantinis segmentavimas naudojant konvoliucinius neuroninius tinklus = Semantic segmentation of eye fundus images using convolutional neural networks // Informacijos mokslai. Vilnius : Vilniaus universiteto leidykla. ISSN 1392-0561. eISSN 1392-1487. 2019, t. 85, p. 135-147. DOI: 10.15388/Im.2019.85.20. [DB: LISA: Library and Information Science Abstracts; CEEOL – Central and Eastern European Online Library; Scopus] [Scopus: CiteScore: 0.10, SNIP: 0,098, SJR: 0.140, (2019, Scopus Sources)] [Indėlis: 1,000]	N 009:100	59614343
9	<b>Vaiginytė, Adelė</b> . Extention of the Laurinčikas — Matsumoto theorem : dedicated to professor Antanas LAURINČIKAS on the occasion of his 70th birthday = Расширение теоремы Лауринчикаса — Матсумото // Chebyshevskii sbornik. Tula : Tula State Lev Tolstoy Pedagogical University. ISSN 2226-8383. eISSN 2587-7119. 2019, vol. 20, no. 1, p. 82-93. DOI: 10.22405/2226-8383-2019-20-1-82-93. [DB: Scopus; MathSciNet] [Scopus: CiteScore: 0.40, SNIP: 0,143, SJR: 0.236, (2019, Scopus Sources)] [Indėlis: 1,000]	N 001:100	106074671
4	<b>S3 - Straipsniai kitų duomenų bazių leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Alkauskas, Giedrius</b> . Kalba poezijoje: filologija vs. biofilija // Acta Linguistica Lithuania : Lietuvių kalbos institutas. ISSN 1648-4444. 2019, Nr. 81, p. 235-250. DOI: 10.35321/all81-11. [DB: CSA Linguistics and Language Behavior; CEEOL – Central and Eastern European Online Library] [Indėlis: 1,000]	H 004:100	54499744

2	<b>Alonderis, Romas; Giedra, Haroldas.</b> A derivation-loop method for temporal logic = Įrodymo ciklų metodas laiko logikai // Lietuvos matematikos rinkinys. Ser. A. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 1-6. DOI: 10.15388/LMR.A.2019.14953. [DB: Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	N 009:100	43391819
3	<b>Belovas, Igoris.</b> Baltijos šalių akcijų lyginamojo indekso OMX Baltic Benchmark modelių tyrimas = Modeling Baltic market benchmark index: a comparison of models // Lietuvos matematikos rinkinys. Lietuvos matematikų draugijos darbai, Ser. B. Vilnius : Vilniaus universitetas. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 6-10. DOI: 10.15388/LMR.B.2019.15207. [DB: Zentralblatt MATH (zbMATH)] [Indėlis: 0,500]	N 001:100	42465258
4	<b>Grigas, Gintautas.</b> Feisbuką versti paprasta, bet klaidų išvengti neįmanoma // Vertimo studijos. Vilnius : Vilniaus universiteto leidykla. ISSN 2029-7033. eISSN 2424-3590. 2019, t. 12, p. 177-187. DOI: 10.15388/VertStud.2019.12. [DB: ERIH Plus; MLA] [Indėlis: 1,000]	N 009:100	59639110
5	<b>Gudan, Jovita; Račkauskas, Alfredas.</b> Functional approach to analysis of daily tax revenues = Dieninių mokesčių pajamų analizė funkciniu metodu // Lietuvos matematikos rinkinys. Ser. A. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, vol. 60, p. 7-14. DOI: 10.15388/LMR.A.2019.14948. [DB: Zentralblatt MATH (zbMATH); CNKI Scholar (nenaudotinas)] [Fin.pr.: Research Council of Lithuania] [Indėlis: 1,000]	N 001:100	49258916
6	<b>Kašuba, Romualdas; Mazėtis, Edmundas.</b> Apie lengvus pafilosofavimus sprendžiant dar lengvesnius neblogus geometrijos uždavinius = About simple philosophy of solving even simpler yet interesting geometry problems // Lietuvos matematikos rinkinys. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, Ser. B, p. 20-27. DOI: 10.15388/LMR.B.2019.15230. [DB: DOAJ; Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	S 007:100	58872055
7	<b>Mačys, Juozas Juvencijus.</b> Aukštesniųjų laipsnių lygtys = Equations of higher orders // Lietuvos matematikos rinkinys. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 28-33. DOI: 10.15388/LMR.B.2019.15232. [DB: Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	N 001:100	46332872
8	<b>Mazėtis, Edmundas;</b> Melničenko, Grigorijus. Racionalieji kuboidai ir Herono trikampiai II = Rational cuboids and Heron triangles II // Lietuvos matematikos rinkinys. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, Ser. B, p. 34-38. DOI: 10.15388/LMR.B.2019.15233. [DB: DOAJ; Zentralblatt MATH (zbMATH)] [Indėlis: 0,250]	S 007:100	58877885
9	<b>Miežys, Vytautas.</b> Intellectual need for mathematical knowledge = Matematinių žinių intelektualinis poreikis // Lietuvos matematikos rinkinys. Ser. A. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 15-20. DOI: 10.15388/LMR.A.2019.14955. [Indėlis: 1,000]	N 001:50, S 007:50	52499732
10	<b>Norvaiša, Rimas.</b> Why do we teach the mathematics that we do? = Kodėl mokome tokios matematikos, kokios mokome? // Lietuvos matematikos rinkinys. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 21-26. DOI: 10.15388/LMR.A.2019.14957. [DB: DOAJ; Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	N 001:100	59623625
11	<b>Paukštaitė, Gailė.</b> The minimizer for the second order differential problem with the integral condition = Antrosios eilės diferencialinio uždavinio su integraline sąlyga minimalusis sprendinys // Lietuvos matematikos rinkinys. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 27-32. DOI: 10.15388/LMR.A.2019.14951. [DB: Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	N 001:100	54563546
12	<b>Pupeikis, Rimantas.</b> Revised linear convolution = Patikslinta tiesinė sąsūka // Lietuvos matematikos rinkinys. Ser. A. Vilnius : Vilniaus universiteto leidykla. ISSN 0132-2818. eISSN 2335-898X. 2019, t. 60, p. 33-38. DOI: 10.15388/LMR.A.2019.14959. [DB: CNKI Scholar (nenaudotinas); Zentralblatt MATH (zbMATH)] [Indėlis: 1,000]	N 009:100	43332990
5	<b>S5 - Straipsniai meno, kultūros, profesiniuose leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Alkauskas, Giedrius.</b> Nepažįstamas danų romantizmas (I) // 7 meno dienos. Vilnius : VŠĮ	H 003:100	165082372

	„Meno dienos“. ISSN 1392-6462. 2019, Nr. 21, p. 5-6. Prieiga per internetą: < <a href="https://www.7md.lt/muzika/2019-05-24/Nepazistamas-danu-romantizmas-I">https://www.7md.lt/muzika/2019-05-24/Nepazistamas-danu-romantizmas-I</a> >. [Indėlis: 1,000]		
2	<b>Alkauskas, Giedrius.</b> Nepažįstamas danų romantizmas (II) // 7 meno dienos. Vilnius : VŠĮ „Meno dienos“. ISSN 1392-6462. 2019, Nr. 22, p. 6-7. Prieiga per internetą: < <a href="https://www.7md.lt/muzika/2019-05-31/Nepazistamas-danu-romantizmas-II">https://www.7md.lt/muzika/2019-05-31/Nepazistamas-danu-romantizmas-II</a> >. [Indėlis: 1,000]	H 003:100	165084719
6	<b>S6 - Straipsniai mokslo, meno populiarinimo leidiniuose</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Pileckas, Konstantinas (interviu, duodantis);</b> Aidietis, Audrius (interviu, duodantis); Gaidulis, Gediminas (interviu, duodantis); Panasenko, Grigory (interviu, duodantis); Machova, Evelina (interviu, imantis). Transapikalinės mitralinio vožtuvo korekcijos modeliavimą patikrino klinikinėje praktikoje : [interviu] // Lietuvos sveikata. Vilnius : Lietuvos sveikata. ISSN 1648-1437. 2019, Nr. 42, p. 10-11. Prieiga per internetą: < <a href="https://lsveikata.lt/is-gyvenimo/transapikalines-mitralinio-voztuvo-korekcijos-modeliavima-patikrino-klinikineje-praktikoje-11111">https://lsveikata.lt/is-gyvenimo/transapikalines-mitralinio-voztuvo-korekcijos-modeliavima-patikrino-klinikineje-praktikoje-11111</a> >. [Indėlis: 0,200]	N 001:30, M 001:40, T 009:30	51560880
7	<b>S9 - Straipsniai žiniasklaidoje</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	Židžiūnienė, Aušra (autorius, interviu, imantis); <b>Želvys, Rimantas (autorius, interviu, duodantis).</b> Provokacija ar realija: kaip sukurti (ne)efektyvią švietimo sistemą? // Švietimo naujienos. Vilnius : Nacionalinė švietimo agentūra. ISSN 2538-7871. 2019, 2019-12-02, p. [1-6]. Prieiga per internetą: < <a href="http://www.svietimonaujienos.lt/provokacija-ar-realija-kaip-sukurti-neefektyvia-svietimo-sistema/">http://www.svietimonaujienos.lt/provokacija-ar-realija-kaip-sukurti-neefektyvia-svietimo-sistema/</a> >. [Indėlis: 0,250]	N 009:50, S 007:50	142703128
6	<b>T - MOKSLINIŲ KONFERENCIJŲ PRANEŠIMŲ TEZĖS</b>		
1	<b>T1 - Konferencijų pranešimų tezės tarptautinėse duomenų bazėse</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	Jurevičienė, Elena; <b>Puronaitė, Roma;</b> Danila, Edvardas. The impact of multimorbidity on hospitalizations in patients with chronic obstructive pulmonary disease (COPD): a population-based study // European respiratory journal: vol. 54, suppl. 63: ERS International Congress 2019 abstracts. Sheffield : European respiratory society. ISSN 0903-1936. eISSN 1399-3003. 2019, vol. 54, suppl. 63, abstract no. PA4296, p. [1]. DOI: 10.1183/13993003.congress-2019.PA4296. [DB: MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 12.339, AIF: 4.089, IF/AIF: 3.017, Q1 (2019, SCIE)] [Scopus: CiteScore: 12.90, SNIP: 2,317, SJR: 3.398, (2019, Scopus Sources)] [Indėlis: 0,166]	M 001:100	45395258
2	Rudzikaitė, Gabija Julija; Savonytė, Agnė; <b>Puronaitė, Roma;</b> Valiulis, Arūnas; Dubakienė, Rūta; Onorato, Gabrielle; Bedbrook, Anna; Bousquet, Jean; Kvedarienė, Violeta. Characteristic of Lithuanian MASK allergy diary users // Allergy: vol. 74: Special issue : Abstracts from the European Academy of allergy and clinical immunology congress, 01–05 Juny, 2019, Lisbon, Portugal. Hoboken : Wiley-Blackwell. ISSN 0105-4538. eISSN 1398-9995. 2019, vol. 74, suppl. S106, abstract no. PD0546, p. 299. DOI: 10.1111/all.13959. [DB: Scopus; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 8.706, AIF: 4.771, IF/AIF: 1.876, Q1 (2019, SCIE)] [Scopus: CiteScore: 12.80, SNIP: 2,305, SJR: 3.061, (2019, Scopus Sources)] [Indėlis: 0,055]	M 001:100	56038027
2	<b>T2 - Konferencijų pranešimų tezės</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Arsenjeva, Jaroslava; Medvedev, Viktor; Dzemyda, Gintautas.</b> Multisensor data fusion for data analysis // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 7. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54168303
2	<b>Balčiūnas, Aidas;</b> Macaitienė, Renata; Šiaučiūnas, Darius. On joint discrete approximation of analytic functions by the functions from the Selberg class and periodic Hurwitz zeta-functions // Mathematical modelling and analysis [MMA2019] : 24th international conference, May 28–31, 2019, Tallinn, Estonia : abstracts. Tallinn : Tallinn University of Technology, 2019. ISBN 9789949834396. p. 7. Prieiga per internetą: < <a href="https://www.digar.ee/viewer/et/nlib-digar:414294/353323/page/8">https://www.digar.ee/viewer/et/nlib-digar:414294/353323/page/8</a> > [žiūrėta 2021-04-29]. [Indėlis: 0,333]	N 001:100	39605037
3	<b>Baronas, Romas;</b> Kulys, Juozas; <b>Litvinas, Linas; Petkevičius, Linas; Petrauskas, Karolis; Žilinskas, Antanas.</b> Computational modeling, multi-objective optimization and decision	N 009:100	45446832

	visualization of microbioreactor system // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 9. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-09]. [Indėlis: 0,834]		
4	<b>Bartkus, Karolis; Markevičiūtė, Jurgita;</b> Činčiūtė, Sigita. Functional data analysis of fNIRS data // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 10. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 0,667]	N 011:50, N 001:50	54168971
5	<b>Belovas, Igoris; Sabaliauskas, Martynas.</b> On visualization of properties and structures related to zeta-functions // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 11. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-09]. [Indėlis: 0,750]	N 001:50, N 009:50	42465533
6	<b>Bieliauskas, Rytis; Filatovas, Ernestas; Paulavičius, Remigijus.</b> Scalability of proof-of-work blockchains using off-chain solutions // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 12. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54171468
7	<b>Bulavas, Viktoras.</b> Fractal dimensionality of network traffic as a feature for intrusion detection // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 16. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:50, T 007:50	52411117
8	<b>Buteikis, Andrius; Leipus, Remigijus.</b> An integer-valued autoregressive process for seasonality // 13th International Conference on Computational and Financial Econometrics (CFE 2019) and 12th International Conference of the ERCIM Working Group on Computational and Methodological Statistics (CMStatistics 2019), London, 14-16 December 2019: programme and abstracts. London : ECOSTA Econometrics And Statistics, 2019. ISBN 9789963222780. p. 238. Prieiga per internetą: < <a href="http://cmstatistics.org/CMStatistics2019/docs/BoACFECMStatistics2019.pdf?20191121220149">http://cmstatistics.org/CMStatistics2019/docs/BoACFECMStatistics2019.pdf?20191121220149</a> > [žiūrėta 2020-03-03]. [Indėlis: 1,000]	N 001:100	52369625
9	Camanho, Ana S.; <b>Jakaitienė, Audronė;</b> Barbosa, Flavia; <b>Stumbrienė, Dovilė.</b> The evolution of education and training in European countries: a longitudinal analysis of performance achievements in the period 2006-2015 // 7th international workshop on efficiency in education, health and other public services : book of abstracts on governance and efficiency assessment of public services, September 5th and 6th 2019, Barcelona / editors: Jasmina Berbegal-Mirabent, Esteban Lafuent. Barcelona : UIC, 2019. ISBN 9788494799693. p. 73-75. DOI: 10.3926/7WEE. [Fin.pr.: 'Improvement of researchers' qualification by implementing world-class R&D projects' of Measure] [Indėlis: 0,500]	N 009:100	50296849
10	<b>Čiapas, Bernardas; Treigys, Povilas.</b> Expanding convolutional networks with SIFT features to classify images better // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 18. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-10]. [Indėlis: 1,000]	N 009:50, T 007:50	45589958
11	<b>Dulskis, Vytautas; Sakalauskas, Leonidas.</b> Online estimation of parameters for discrete-time	N 009:50, T 007:50	54614823

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12	<b>Dzemyda, Gintautas; Sabaliauskas, Martynas.</b> New ideas for multidimensional scaling // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 26. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> >. [Indėlis: 1,000]	T 007:50, N 009:50	45751810
13	<b>Filatovas, Ernestas;</b> Orts, Francisco; Ortega, Gloria; <b>Kurasova, Olga;</b> Garzón, Ester Martín. Acceleration of ISOMAP for hyperspectral image classification on multicore processors and GPUs // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 27. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 0,400]	T 007:100	54632363
14	<b>Gudas, Saulius; Noreika, Karolis.</b> Aligning Agile application software development with the archimate framework // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 30. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54634731
15	<b>Gyls, Rokas; Šiaulys, Jonas.</b> State space representation of Lee-Carter stochastic mortality model: application to modelling of insurers' solvency capital // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 28. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 001:100	54633529
16	<b>Igumenov, Aleksandr; Filatovas, Ernestas; Paulavičius, Remigijus.</b> Experimental investigation of energy consumption for cryptocurrency mining // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 31. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54635946
17	Jakubėlienė, Kristina; <b>Sapagovas, Mifodijus;</b> Čiupaila, Regimantas. The eigenvalue problem for the difference operator with nonlocal conditions // MMA2019: Mathematical modelling and analysis: 24th international conference, May 28–31, 2019, Tallinn, Estonia: abstracts. Tallinn : Tallinn University of Technology, 2019. ISBN 9789949834396. p. 30. [Indėlis: 0,333]	N 001:100	38584887
18	<b>Kasparaitis, Pijus; Beniušė, Margarita.</b> Statistical parametric speech synthesis of Lithuanian // Kalbinė įvairovė šiuolaikiniame pasaulyje: kalbos galia ir prestižas: 26-oji tarptautinė mokslinė Jono Jablonskio konferencija = Linguistic diversity in the modern world: language power and prestige : 26th international scientific conference of Jonas Jablonskis : e-book of abstracts. Vilnius : Lietuvių kalbos institutas, 2019. ISBN 9786094112362. p. 43-45. Prieiga per internetą: < <a href="http://lki.lt/wp-content/uploads/2019/09/E-book-of-Abstracts-2019.pdf">http://lki.lt/wp-content/uploads/2019/09/E-book-of-Abstracts-2019.pdf</a> > [žiūrėta 2020-03-31]. [Indėlis: 1,000]	N 009:100	54432782
19	<b>Korvel, Gražina;</b> Kałol, Krzysztof; Kostek, Bożena. Evaluation of Lombard speech models in the context of speech enhancement // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital	N 009:100	54738848

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20	<b>Kriauzienė, Rima;</b> Bugajev, Andrej; Čiegis, Raimondas. The analysis and application of a three-level parallelisation scheme // Mathematical Modelling and Analysis [MMA2019] : 24th international conference, May 28-31, 2019, Tallinn, Estonia : abstracts. Tallinn : Institute of Cybernetics, Tallinn University of Technology, 2019. ISBN 9789949834396. p. 43-44. [Indėlis: 0,167]	N 009:50, N 001:50	38130587
21	<b>Lančinskas, Algirdas; Žilinskas, Julius;</b> Fernandez, Pascual; Pelegrin, Blas. Ranking-based discrete optimization algorithm for asymmetric competitive facility location // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 47. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 0,500]	N 009:100	54750962
22	<b>Laurinčikas, Antanas;</b> Šiaučiūnas, Darius; <b>Vaiginytė, Adelė.</b> Joint approximation of analytic functions by zeta-functions of certain cusp forms // Mathematical modelling and analysis [MMA2019] : 24th international conference, May 28–31, 2019, Tallinn, Estonia : abstracts. Tallinn : Tallinn University of Technology, 2019. ISBN 9789949834396. p. 49. Prieiga per internetą: < <a href="https://www.digar.ee/viewer/et/nlib-digar:414294/353323/page/50">https://www.digar.ee/viewer/et/nlib-digar:414294/353323/page/50</a> > [žiūrėta 2021-04-23]. [Fin.pr.: European Social Fund] [Indėlis: 0,666]	N 001:100	39605225
23	<b>Melnik, Gerda Ana.</b> Data analysis methods from the perspective of experimental sciences // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 54. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-09]. [Indėlis: 1,000]	T 007:100	45568175
24	<b>Miliauskaitė, Jolanta;</b> Kalibatiėnė, Diana. On issues related to interval type-2 membership function development // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 55-56. Prieiga per internetą: < <a href="https://www.mii.lt/damss/index.php/proceedings">https://www.mii.lt/damss/index.php/proceedings</a> > [žiūrėta 2019-12-09]. [Indėlis: 0,500]	T 007:100	45551278
25	Moreno, Juan José; Podkopaev, Dmitry; Miroforidis, Janusz; <b>Filatovas, Ernestas;</b> Kaliszewski, Ignacy; Garzón, Ester Martín. High performance computing techniques for IMRT plan optimization // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 57. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 0,166]	T 007:100	54752892
26	<b>Navickas, Gediminas.</b> Lithuanian speech synthesis using deep neural networks // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 58. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-09]. [Indėlis: 1,000]	N 009:100	45308875
27	<b>Paulavičius, Remigijus; Grigaitis, Saulius; Filatovas, Ernestas.</b> A new collection of the blockchain platforms // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 60. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	T 007:100	54754357
28	<b>Puronaitė, Roma;</b> Bėrontas, Rolandas; Dzekunskas, Danielius; Trinkūnas, Justas. Detection	N 009:100	45380653

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29	<b>Raižienė, Saulė; Jakaitienė, Audronė.</b> Data-driven decisions and globalisation: what can we learn from 5-year Lithuanian national exams data analysis // 8th international conference on social sciences: Paris, December 27-28, 2019. Paris : [s.n.], 2019. ISBN 9781794768772. p. 21. [Fin.pr.: ES šalių švietimo sistemų efektyvumo ir našumo analizė naudojant antrinius didelės apimties duomenis] [Indėlis: 0,750]	S 007:50, S 006:50	47316938
30	<b>Sakalauskas, Leonidas; Urbonaitė, Neringa.</b> Application of vector fractal Brownian field model for data extrapolation and kriging // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 71. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-09]. [Indėlis: 1,000]	N 009:100	45308288
31	<b>Savukynas, Raimundas.</b> Connected vehicle reference model for security risk management in internet of things // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 73. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-10]. [Indėlis: 1,000]	T 007:100	45617652
32	<b>Şen, Erdoğan; Ştikonas, Artūras.</b> Some spectral properties of non-local boundary value problems with retarded argument // Mathematical modelling and analysis [MMA2019] : 24th international conference, May 28–31, 2019, Tallinn, Estonia : abstracts. Tallinn : Tallinn University of Technology, 2019. ISBN 9789949834396. p. 70. [Fin.pr.: 2019 Program under the number of 1059B191700509 of The Scientific and Technological Research Council of Turkey (TUBITAK)] [Indėlis: 0,750]	N 001:100	38208750
33	<b>Širaliov, Aleksandr; Vasilecas, Olegas.</b> Simulation-based multi-objective optimization methods for business process optimization // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 80-81. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54757378
34	<b>Stankevičius, Mantas.</b> Machine learning for data quality monitoring and data certification in the CMS experiment at the LHC (CERN) // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 78. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	T 007:100	54756414
35	<b>Štikonas, Artūras; Sapagovas, Mifodijus; Novickij, Jurij.</b> Stability analysis of a weighted difference scheme for two-dimensional hyperbolic equations with integral conditions // Mathematical modelling and analysis [MMA2019] : 24th international conference, May 28–31, 2019, Tallinn, Estonia : abstracts. Tallinn : Tallinn University of Technology, 2019. ISBN 9789949834396. p. 76. Prieiga per internetą: < <a href="https://www.ttu.ee/institutes/departments-of-cybernetics/conferences-19/mathematical-modelling-and-analysis-2019/">https://www.ttu.ee/institutes/departments-of-cybernetics/conferences-19/mathematical-modelling-and-analysis-2019/</a> >. [Indėlis: 0,666]	N 001:100	38207223
36	<b>Štrimaitis, Rokas; Kurasova, Olga; Stefanovič, Pavel.</b> The n-grams based text similarity detection approach using self-organizing maps and similarity measures // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute	T 007:100	54761369

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37	<b>Tamulevičius, Gintautas; Korvel, Gražina; Bernatavičienė, Jolita; Treigys, Povilas.</b> The impact of data augmentation based on white noise for noise-robust CNN-based speech recognition // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 83-84. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54763435
38	<b>Toliušis, Ričardas; Kurasova, Olga; Bernatavičienė, Jolita.</b> Eye blood vessel segmentation Using convolutional neural networks // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 85. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54764504
39	<b>Vabalas, Lukas.</b> Evaluation of fractal dimension for some financial time series // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 86. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 001:100	54765191
40	<b>Vaičiulytė, Jūratė; Tamulevičius, Gintautas.</b> Distortion-based audio augmentation for continuous speech recognition // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 87. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 1,000]	N 009:100	54768225
41	<b>Vaitkevičius, Paulius; Marcinkevičius, Virginijus.</b> Learning phishing websites URLs using long short-term memory network and gated recurrent units // 11th international workshop on data analysis methods for software systems, Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 88. Prieiga per internetą: < <a href="https://www.mii.lt/datamss/files/DAMSS_2019.pdf">https://www.mii.lt/datamss/files/DAMSS_2019.pdf</a> > [žiūrėta 2019-12-10]. [Indėlis: 1,000]	T 007:100	45655761
42	<b>Venskus, Julius; Treigys, Povilas; Bernatavičienė, Jolita; Markevičiūtė, Jurgita.</b> Detecting Maritime traffic anomalies with long-short term memory recurrent neural network // 11th international workshop on data analysis methods for software systems (DAMSS 2019), Druskininkai, Lithuania, November 28-30, 2019 / Lithuanian Computer Society, Vilnius University Institute of Data Science and Digital Technologies, Lithuanian Academy of Sciences. Vilnius : Vilnius University Press, 2019. ISBN 9786090703243. eISBN 9786090703250. p. 89. DOI: 10.15388/Proceedings.2019.8. [Indėlis: 0,875]	N 009:50, N 001:50	55161168
3	<b>T3 - Kitos konferencijų pranešimų tezės</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Bagdonavičius, Vilijandas; Levulienė, Rūta.</b> Residual based goodness-of-fit tests for linear regression models // ASMDA 2019 & DEMOGRAPHICS 2019 : the 18th conference of the applied stochastic models and data analysis, [11 - 14 June 2019, Florence, Italy ] : book of abstracts. Florence : International Society for the Advancement of Science and Technology. 2019, p. 26-27. [Indėlis: 1,000]	N 001:100	36748792
2	<b>Bagdonavičius, Vilijandas; Petkevičius, Linas.</b> Multiple outliers identification in linear regression // ASMDA 2019 & DEMOGRAPHICS 2019 : the 18th conference of the applied stochastic models and data analysis, [11 - 14 June 2019, Florence, Italy ] : book of abstracts. Florence : International Society for the Advancement of Science and Technology. 2019, p. 26. [Indėlis: 1,000]	N 001:100	36751735

3	<b>Danielius, Tadas</b> ; Rukšėnas, Osvaldas; Vengeliienė, Valentina; Buišas, Rokas; Dulinskas, Redas. Functional data analysis of neurophysiological data: case study // NBBC19 : 7th Nordic-Baltic biometric conference, 3-5 June 2019, Vilnius, Lithuania : final programme and abstract book. Vilnius : [s.n.]. 2019, p. 50. Prieiga per internetą: < <a href="http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf">http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf</a> > [žiūrėta 2019-09-12]. [Indėlis: 0,200]	N 011:100	41029053
4	<b>Dubickas, Artūras</b> . Distribution of fractional parts of powers of rational numbers // 31st Journées Arithmétiques, Istanbul, July 1-5, 2019: book of abstracts. Istanbul. 2019, p. 38. Prieiga per internetą: < <a href="https://www.dropbox.com/s/qrisceem5inz2z0/JA2019_booklet_final.pdf?dl=0">https://www.dropbox.com/s/qrisceem5inz2z0/JA2019_booklet_final.pdf?dl=0</a> >. [Fin.pr.: Improvement of researchers' qualification by implementing world-class R&D projects' of measure] [Indėlis: 1,000]	N 001:100	40254878
5	<b>Dubickas, Artūras</b> . On multiplicative dependence of the translations of algebraic numbers // Transcendence and diophantine problems : conference in memory of professor Naum Ilyitch Feldman (1918--1994), Moscow, June 10-14, 2019: program and abstract book. Moscow. 2019, p. 9. Prieiga per internetą: < <a href="http://ru.discrete-mathematics.org/conferences/201906/diophantine_problems/abstract_book.pdf">http://ru.discrete-mathematics.org/conferences/201906/diophantine_problems/abstract_book.pdf</a> > [žiūrėta 2019-08-12]. [Indėlis: 1,000]	N 001:100	40254754
6	<b>Katauskis, Pranas; Skakauskas, Vladas</b> ; Čiegis, Raimondas. Computational modeling of the NO+CO reaction over composite catalysts // IECMSA - 2019 : 8th international Eurasian conference on mathematical sciences and applications, August 27-30, Baku : book of abstracts. Baku : IECMSA. 2019, p. 161-162. [Indėlis: 0,667]	N 001:100	41598630
7	<b>Liutvinavičienė, Jelena; Kurasova, Olga; Liutvinavičius, Marius</b> . Multi-level methodology for massive data visualization // NBBC19 : 7th Nordic-Baltic biometric conference, 3-5 June 2019, Vilnius, Lithuania : final programme and abstract book. Vilnius : [s.n.]. 2019, p. 48. Prieiga per internetą: < <a href="http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf">http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf</a> > [žiūrėta 2019-09-12]. [Indėlis: 1,000]	N 009:100	41028708
8	Meškys, Rolandas (temos vadovas); Baltriukienė, Daiva (temos vadovas); Gudauskas, Modestas; Beconis, Saulius; Šėporaitis, Povilas; Brasas, Valentas; <b>Bušma, Andrius</b> ; Matulevičiūtė, Rūta; Baronas, Denis; Stonkus, Justas; Statkevičiūtė, Roberta; Andriušaitytė, Urtė; Mickūnaitytė, Elžbieta; Vaičiukynaitė, Justina; Druteika, Gytis; Vasiliauskaitė, Barbora; <b>Paulikas, Karolis</b> . Colight: novel optogenetic tools for modular bacterial control // IGEN 2019 Grand Jamboree : International genetically engineered machine competition, October 31-November 4, Boston : team abstracts. 2019, p. 163. Prieiga per internetą: < <a href="https://static.igem.org/mediawiki/2019/2/24/IGEM_2019_team_abstracts.pdf">https://static.igem.org/mediawiki/2019/2/24/IGEM_2019_team_abstracts.pdf</a> >. [Indėlis: 0,116]	N 010:100	131138502
9	<b>Petkevičius, Linas; Bagdonavičius, Vilijandas</b> . Statistical tests to identify unknown number of outliers in linear regression // Multivariate data analysis and software (CRoNoS MDA 2019) : final CRoNoS meeting and 2nd workshop and training school, Limassol, Cyprus 14-16 April 2019 : programme and abstracts. Limassol : ECOSTA. 2019, p. 21-22. Prieiga per internetą: < <a href="http://cmstatistics.org/CRONOSMDA2019/BoA.php">http://cmstatistics.org/CRONOSMDA2019/BoA.php</a> > [žiūrėta 2019-04-16]. [Indėlis: 1,000]	N 001:50, N 009:50	35979007
10	<b>Puronaitė, Roma; Jakaitienė, Audronė</b> ; Jurevičienė, Elena; Kasiulevičius, Vytautas; Navickas, Rokas; <b>Radavičius, Marijus</b> ; Visockienė, Žydrūnė. Identifying patterns of multimorbidity in Lithuanian National Health Insurance Fund data: a comparison of cross-sectional and temporal phenotyping approaches // NBBC19 : 7th Nordic-Baltic biometric conference, 3-5 June 2019, Vilnius, Lithuania : final programme and abstract book. Vilnius : [s.n.]. 2019, p. 39. Prieiga per internetą: < <a href="http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf">http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf</a> >. [Indėlis: 0,263]	N 009:100	38502345
11	<b>Radavičius, Marijus</b> ; Rekašius, Tomas. Properties of noninformative genetic sequences // NBBC19 : 7th Nordic-Baltic biometric conference, 3-5 June 2019, Vilnius, Lithuania : final programme and abstract book. Vilnius : [s.n.]. 2019, p. 44. Prieiga per internetą: < <a href="http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf">http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf</a> > [žiūrėta 2019-09-12]. [Indėlis: 0,500]	N 009:100	41027231
12	<b>Šimėnas, Raivydas</b> . Value distribution of the Selberg zeta-function and of its derivative // 31st Journées Arithmétiques, Istanbul, July 1-5, 2019: book of abstracts. Istanbul. 2019, p. 58. Prieiga per internetą: < <a href="https://www.dropbox.com/s/qrisceem5inz2z0/JA2019_booklet_final">https://www.dropbox.com/s/qrisceem5inz2z0/JA2019_booklet_final</a> >.	N 001:100	217421163

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14	<b>Skorniakov, Viktor; Mainelis, Antanas;</b> Navickas, Petras; Stankus, Albinas. On the P-wave segment model of a single electrocardiogram wave // NBBC19 : 7th Nordic-Baltic biometric conference, 3-5 June 2019, Vilnius, Lithuania : final programme and abstract book. Vilnius : [s.n.]. 2019, p. 39-40. Prieiga per internetą: <http://files.razzby.com/95/General/1559646481_NBBC19_Abstract_book.pdf> [žiūrėta 2019-09-12]. [Indėlis: 0,500]	M 001:50, N 009:50	41026826
15	Smalakys, Linas; Kimbaraitė, Urtė; Batavičiūtė, Gintarė; Vaičiulytė, Ingrida; <b>Sakalauskas, Leonidas;</b> Melninkaitis, Andrius. Markov Chain Monte Carlo: another approach to the interpretation of S-on-1 damage statistics and making predictive extrapolations // Laser-induced damage in optical materials: conference 11173, Broomfield, 22 - 25 September 2019, : SPIE. 2019, art. no. 11173-46, p. 1. Prieiga per internetą: <https://spie.org/LD19/conferencedetails/laser-damage> [žiūrėta 2020-05-29]. [Indėlis: 0,166]	T 010:100	60809027
16	Viscasillas Vázquez, Carlos; Tautvaišienė, Gražina; Mikolaitis, Šarūnas; Bagdonas, Vilius; Minkevičiūtė, Renata; Drazdauskas, Arnas; Stonkutė, Edita; <b>Klebonas, Lukas;</b> Pakštienė, Erika; Janulis, Rimvydas. Abundances of neutron capture elements in dwarf stars of the Solar neighborhood located towards the north celestial pole // 53rd ESLAB Symposium: The Gaia Universe, held 8-12 April, 2019 at ESTEC/ESA, Noordwijk, The Netherlands. Noordwijk. 2019, p. [1]. DOI: 10.5281/zenodo.2634527. [Indėlis: 0,100]	N 008:100	41597842
7	<b>Y - KNYGŲ DALYS</b>		
1	<b>Y1 - Monografijų dalys</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	Margenov, Svetozar; Rauber, Thomas; Atanassov, Emanouil; Almeida, Francisco; Blanco, Vicente; Čiegis, Raimondas; Cabrera, Alberto; Frasheri, Neki; <b>Harizanov, Stanislav; Kriauzienė, Rima;</b> Rünger, Gudula; San Segundo, Pablo; <b>Starikovičius, Vadimas;</b> Szabo, Sandor; Zavalnij, Bogdan. Applications for ultrascale systems // Ultrascale computing systems: Poskyris: 6.2. On parallel algorithms for the numerical solution of problems with fractional powers of elliptic operators : Institution of Engineering and Technology, 2019. ISBN 9781785618338. eISBN 9781785618345. p. 189-244. DOI: 10.1049/PBPC024E_ch6. [Fin.pr.: EU COST programme Action 'Network for Sustainable Ultrascale Computing (NESUS)'] [Indėlis: 0,198]	N 001:40, N 009:30, T 007:30	34424813
2	<b>Y7 - Kitų knygų dalys</b>	Mokslo kryptys (ne daugiau 3 ir jų svoris %)	eLABa ID
1	<b>Čyras, Vytautas;</b> Lachmayer, Friedrich. From legal symbolization via legal formalization towards human digitalities // Formalising Jurisprudence: Festschrift for Hajime Yoshino / Erich Schweighofer, Michał Araszkievicz, Friedrich Lachmayer, Marijan Pavčnik (Eds. / Hrsrg.). Bern : Editions Weblaw, 2019. ISBN 9783964437259. eISBN 9783906940748. p. 53-76. (Liber amicorum ; vol. 5). [Indėlis: 0,500]	N 009:50, S 001:50	35322760
2	<b>Dzemyda, Gintautas; Kurasova, Olga; Medvedev, Viktor;</b> Dzemydaitė, Giedrė. Visualization of data: methods, software, and applications // Advances in mathematical methods and high performance computing / editors : Vinai K. Singh, David Gao, Andreas Fischer. Cham : Springer, 2019. ISBN 9783030024864. eISBN 9783030024871. p. 295-307. (Advances in Mechanics and Mathematics ; vol. 41). DOI: 10.1007/978-3-030-02487-1_18. [Indėlis: 0,750]	N 009:40, T 007:30, S 004:30	34652449
3	<b>Jakaitienė, Audronė.</b> Nonlinear regression models // Encyclopedia of bioinformatics and computational biology. Vol. 1 / Ranganathan, S., Gribskov, M., Nakai, K. and Schönbach, C. (eds.). Amsterdam : Elsevier, 2019. ISBN 9780128114148. eISBN 9780128114322. p. 731-737. DOI: 10.1016/B978-0-12-809633-8.20361-0. [DB: ScienceDirect] [Indėlis: 1,000]	N 009:100	85158763
4	<b>Juškevičienė, Anita;</b> Passey, Don. Computing education, outcomes of // Encyclopedia of	T 007:100	39497072

	education and information technologies / Tatnall A. (eds). Cham : Springer Nature, 2019. ISBN 9783319600130. p. 4-14. DOI: 10.1007/978-3-319-60013-0_89-1. [Indėlis: 0,500]		
5	<b>Korvel, Gražina</b> ; Kurowski, Adam; Kostek, Bożena; Czyżewski, Andrzej. Speech analytics based on machine learning // Machine learning paradigms: advances in aata analytics / George A. Tsihrintzis, Dionisios N. Sotiropoulos, Lakhmi C. Jain. Cham : Springer, 2019. ISBN 9783319940298. eISBN 9783319940304. p. 129-157. (Intelligent systems reference library, ISSN 1868-4394, eISSN 1868-4408 ; vol. 149). DOI: 10.1007/978-3-319-94030-4_6. [DB: Scopus] [Indėlis: 0,125]	T 007:100	31222823
6	Lachmayer, Friedrich; <b>Čyras, Vytautas</b> . Formalising legal relations // Formalising Jurisprudence: Festschrift for Hajime Yoshino / Erich Schweighofer, Michał Araszkiewicz, Friedrich Lachmayer, Marijan Pavčnik (Eds. / Hrsg.). Bern : Editions Weblaw, 2019. ISBN 9783964437259. eISBN 9783906940748. p. 163-181. (Liber amicorum ; vol. 5). [Indėlis: 0,500]	N 009:50, S 001:50	35324503
7	<b>Lukšienė, Živilė</b> ; Žudytė, Bernadeta; Lukševičiūtė, Viktorija. Enhanced microbial control of germinated wheat seeds for the food industry, using nanotechnology // Food applications of nanotechnology / edited by : Gustavo Molina, Inamuddin, Franciele Maria Pelissari, Abdullah Mohamed Asiri. Boca Raton : CRC Pres, 2019. ISBN 9780815383819. eISBN 9780429297038. p. 479-492. DOI: 10.1201/9780429297038. [Indėlis: 0,167]	N 011:100	51412139