

1. Saukkonen, Esa; Lyytikäinen, Katja; Backfolk, Kajk; Maldžius, Robertas [Maldzius, Robertas]; Sidaravičius, Donatas Jonas [Sidaravicius, Jonas]; Lozovski, Tadeuš [Lozovski, Tadeus]; Poškus, Andrius [Poskus, Andrius]. Effect of the carbohydrate composition of bleached kraft pulp on the dielectric and electrical properties of paper / Esa Saukkonen, Katja Lyytikäinen, Kaj Backfolk, Robertas Maldzius, Jonas Sidaravicius, Tadeus Lozovski, Andrius Poskus // Cellulose. Vienna: Springer. ISSN 0969-0239. Vol. 22, iss. 2 (2015), p. 1003-1017. Prieiga per internetą: <<http://link.springer.com/article/10.1007%2Fs10570-015-0556-8>>.
2. Burinskienė, Aurelija [Burinskiene, A.]. Optimising forklift activities in wide-aisle reference warehouse / A. Burinskiene // International journal of simulation modelling Vienna: Vienna University of Technology. ISSN 1726-4529. Vol. 14, no. 4 (2015), p. 621-632. Prieiga per internetą: <<http://www.ijstimm.com/Abstracts/Abstracts14-4.pdf>>.
3. Baltrėnas, Pranas; Zagorskis, Alvydas; Misevičius, Antonas. Research into acetone removal from air by biofiltration using a biofilter with straight structure plates / Pranas Baltrėnas, Alvydas Zagorskis, Antonas Misevičius // Biotechnology & Biotechnological Equipment. Sofia, Bulgaria: Diagnosis Press. ISSN 1310-2818. Vol. 29, iss. 2 (2015), p. 404-413. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/13102818.2015.1006413>>.
4. Mokšin, Vadim [Moksin, V.]; Vekteris, Vladas [Vekteris, V.]. Experimental investigation of tribological properties of cholesteric liquid crystals as oil additives / V. Moksin, V. Vekteris // Journal of the Balkan Tribological Association. Sofia: SciBulCom Ltd. ISSN 1310-4772. Vol. 21, no. 2 (2015), p. 423-431.
5. Vekteris, Vladas; Striška, Vytautas [Strishka, Vytautas]; Ozarovskis, Darius; Mokšin, Vadim [Mokshin, Vadim]. Numerical simulation of air flow inside acoustic cyclone separator / Vladas Vekteris, Vytautas Strishka, Darius Ozarovskis, Vadim Mokshin // Aerosol and air quality research. Taichung City: Taiwan Association for Aerosol Research. ISSN 1680-8584. Vol. 15, no. 2 (2015), p. 625-633. Prieiga per internetą: <[http://aaqr.org/Doi.php?id=22\\_AAQR-14-08-OA-0177&v=15&i=2&m=4&y=2015](http://aaqr.org/Doi.php?id=22_AAQR-14-08-OA-0177&v=15&i=2&m=4&y=2015)>.
6. Nugaras, Justas; Ginevičius, Romualdas. The strategic assessment of networking of a higher education institution / Justas Nugaras, Romualdas Ginevičius // Economic research = Ekonomska istraživanja. Pula: Taylor & Francis. ISSN 1331-677X. Vol. 28, iss.1 (2015), p. 31-44. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/1331677X.2014.995963>>.
7. Zolfani, Sarfaraz Hashemkhani; Sedaghat, Maedeh; Maknoon, Reza; Zavadskas, Edmundas Kazimieras. Sustainable tourism: a comprehensive literature review on frameworks and applications / Sarfaraz Hashemkhani Zolfani, Maedeh Sedaghat, Reza Maknoon, Edmundas Kazimieras Zavadskas // Economic research = Ekonomska istraživanja. Pula: Taylor & Francis. ISSN 1331-677X. Vol. 28, iss.1 (2015), p. 1-30. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/1331677X.2014.995895>>.
8. Lazauskas, Marius; Kutut, Vladislavas; Zavadskas, Edmundas Kazimieras. Multicriteria assessment of unfinished construction projects / Marius Lazauskas, Vladislavas Kutut, Edmundas Kazimieras Zavadskas // Građevinar : Journal of the Croatian Association of Civil Engineers (HSGI). Zagreb: HSGI. ISSN 0350-2465. Vol. 67, iss. 4 (2015), p. 319-328. Prieiga per internetą: <[http://hrcak.srce.hr/index.php?show=clanak&id\\_clanak\\_jezik=204458](http://hrcak.srce.hr/index.php?show=clanak&id_clanak_jezik=204458)>.
9. Kajackas, Algimantas; Žuraulis, Vidas; Sokolovskij, Edgar. Influence of VANET system on movement of traffic flows in emergency situations / Algimantas Kajackas, Vidas Žuraulis, Edgar Sokolovskij // PROMET – Traffic&Transportation Zagreb: University of Zagreb. ISSN 0353-5320. Vol. 27, no. 3 (2015), p. 237-246. Prieiga per internetą: <<http://www.fpz.unizg.hr/traffic/index.php/PROMTT/article/download/1612/1315>>.
10. Tvaronavičienė, Manuela; Mačiulis, Alminas; Lankauskienė, Toma; Raudeliūnienė, Jurgita; Dzemyda, Ignas. Energy security and sustainable competitiveness of industry development / Manuela Tvaronavičienė, Alminas Mačiulis, Toma Lankauskienė, Jurgita Raudeliūnienė, Ignas Dzemyda // Economic research = Ekonomska istraživanja. Pula: Taylor & Francis. ISSN 1331-677X. Vol. 28, iss.1 (2015), p. 502-516. Prieiga per internetą: <<http://www.tandfonline.com/doi/full/10.1080/1331677X.2015.1082435>>.
11. Valaitis, Vytautas; Luneckas, Tomas; Luneckas, Mindaugas; Udris, Dainius. Minimizing hexapod robot foot deviations using multilayer perceptron / Vytautas Valaitis, Tomas Luneckas, Mindaugas Luneckas, Dainius Udris // International Journal of Advanced Robotic Systems. Rijeka: InTech. ISSN 1729-8806. Vol. 12 (2015), p. [1-8]. Prieiga per internetą:

<[http://www.intechopen.com/journals/volume/international\\_journal\\_of\\_advanced\\_robotic\\_systems/12/2015/1](http://www.intechopen.com/journals/volume/international_journal_of_advanced_robotic_systems/12/2015/1)>.

12. Ginevičius, Romualdas; Trishch, Halyna; Petraškevičius, Vladislavas. Quantitative assessment of quality management systems' processes / Romualdas Ginevičius, Halyna Trishch, Vladislavas Petraškevičius // Economic research = Ekonomska istraživanja. Pula: Taylor & Francis. ISSN 1331-677X. Vol. 28, iss.1 (2015), p. 1096–1110. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/1331677X.2015.1087676>>.
13. Ge, Ying-En; Prentkovskis, Olegas; Tang, Chunyan; Saleh, Wafaa; Bell, Michael G.H.; Junevičius, Raimundas. Solving traffic congestion from the demand side / Ying-En Ge, Olegas Prentkovskis, Chunyan Tang, Wafaa Saleh, Michael G.H. Bell, Raimundas Junevičius // PROMET – Traffic&Transportation : scientific journal on traffic and transportation research Zagreb: University of Zagreb. ISSN 0353-5320. Vol. 27, no. 6 (2015), p. 529-538. Prieiga per internetą: <<http://www.fpz.unizg.hr/traffic/index.php/PROMTT/article/view/1734>>.
14. Javmen, Artur; Nemeikaitė-Čėnienė, Aušra; Bratchikov, Maksim; Grigiškis, Saulius; Grigas, Fortūnatas; Jonauskienė, Irena; Zabulytė, Danguolė; Mauricas, Mykolas.  $\beta$ -Glucan from *Saccharomyces cerevisiae* Induces IFN- $\gamma$  Production In Vivo in BALB/c Mice / Artur Javmen, Aušra Nemeikaitė-Čėnienė, Maksim Bratchikov, Saulius Grigiškis, Fortūnatas Grigas, Irena Jonauskienė, Danguolė Zabulytė, Mykolas Mauricas // In vivo : international journal of experimental and clinical pathophysiology and drug research. Athens: International Institute of Anticancer Research. ISSN 0258-851X. Vol. 29, no. 3 (2015), p. 359-363. Prieiga per internetą: <<http://iv.iijournals.org/content/29/3/359.abstract>>.
15. Cidzikiėnė, Vigilija; Jakimavičiūtė-Maseliėnė, Vaidotė; Girgždienė, Raselė; Ivanec-Goranina, Rūta. An application of fluorescent tracer to groundwater tracking / Vigilija Cidzikiėnė, Vaidotė Jakimavičiūtė-Maseliėnė, Raselė Girgždienė, Rūta Ivanec-Goranina // Open chemistry : formerly central European journal of chemistry. Berlin: DE GRUYTER OPEN. ISSN 2391-5420. Vol. 13, no. 1 (2015), p. 497-501. Prieiga per internetą: <<http://www.degruyter.com/view/j/chem.2015.13.issue-1/chem-2015-0073/chem-2015-0073.xml?format=INT>>.
16. Zheng, Ruilun; Chen, Zheng; Cai, Chao; Tie, Baiqing; Liu, Xiaoli; J. Reid, Brian; Huang, Qing; Lei, Ming; Sun, Guoxin; Baltrėnaitė, Edita. Mitigating heavy metal accumulation into rice (*Oryza sativa* L.) using biochar amendment — a field experiment in Hunan, China / Ruilun Zheng, Zheng Chen, Chao Cai, Baiqing Tie, Xiaoli Liu, Brian J. Reid, Qing Huang, Ming Lei, Guoxin Sun, Edita Baltrėnaitė // Environmental science and pollution research. Berlin: Springer. ISSN 0944-1344. Vol. 22, iss. 14 (2015), p. 11097-11108. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11356-015-4268-2>>.
17. Kačėrauskas, Tomas. Creative society: concepts and problems / Tomas Kačėrauskas // Cultura. International Journal of Philosophy of Culture and Axiology / Alexandru Ioan Cuza University, Romania Frankfurt am Main: Peter Lang GmbH. ISSN 1584-1057. Vol. 12, iss. 2 (2015), p. 27-44. Prieiga per internetą: <[https://www.pdcnet.org/pdc/bvdb.nsf/purchase?openform&fp=cultura&id=cultura\\_2015\\_0012\\_0002\\_0027\\_0044](https://www.pdcnet.org/pdc/bvdb.nsf/purchase?openform&fp=cultura&id=cultura_2015_0012_0002_0027_0044)>.
18. Bansevicius, Ramutis [Bansevicius, R.]; Kulvietis, Genadijus [Kulvietis, G.]; Mažeika, Dalius [Mazeika, D.]; Drukteinienė, Asta [Drukteiniene, A.]; Tumasonienė, Inga [Tumasoniene, I.]; Bakanauskas, Vytautas [Bakanauskas, V.]. The synthesis of trajectories in piezoelectric attitude control devices for nanosatellites / R. Bansevicius, G. Kulvietis, D. Mazeika, A. Drukteiniene, I. Tumasoniene, V. Bakanauskas // Journal of vibration engineering & technologies Chennai: Krishtel eMaging Solutions Pvt. Ltd. ISSN 2321-3558. Vol. 3, no. 3 (2015), p. 345-353. Prieiga per internetą: <<http://www.tvi-in.com/Journals/journaldetail.aspx?Id=20150703112433240992262393819ed>>.
19. Torres, Lluís; Barris, Cristina; Kaklauskas, Gintaris; Gribniak, Viktor. Modelling of tension-stiffening in bending RC elements based on equivalent stiffness of the rebar / Lluís Torres, Cristina Barris, Gintaris Kaklauskas, Viktor Gribniak // Structural engineering and mechanics Yuseong: Techno-Press. ISSN 1225-4568. Vol. 53, iss. 5 (2015), p. 997-1016. Prieiga per internetą: <<http://www.techno-press.org/?page=container&journal=sem&volume=53&num=5>>.
20. Kvedaras, Audronis Kazimieras; Šaučiuvėnas, Gintas; Komka, Arūnas; Jarmolajeva, Ela. Analysis of behaviour for hollow/solid concrete-filled CHS steel beams / Audronis Kazimieras Kvedaras, Gintas Šaučiuvėnas, Arūnas Komka, Ela Jarmolajeva // Steel and composite structures. South Korea: Techno-

- Press. ISSN 1229-9367. Vol. 19, iss. 2 (2015), p. 293-308. Prieiga per internetą: <<http://www.techno-press.org/?page=container&journal=scs&volume=19&num=2#>>.
21. Ejdys, Joanna; Ustinovičius, Leonas; Stankevičienė, Jelena. Innovative application of contemporary management methods in a knowledge-based economy – interdisciplinarity in science / Joanna Ejdys, Leonas Ustinovičius, Jelena Stankevičienė // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, iss. 1 (2015), p. 261-274. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2014.986192>>.
  22. Korsakienė, Renata; Stankevičienė, Asta; Šimelytė, Agnė; Talačkienė, Milda. Factors driving turnover and retention of information technology professionals / Renata Korsakienė, Asta Stankevičienė, Agnė Šimelytė, Milda Talačkienė // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, no. 1 (2015), p. 1-17. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.984492>>.
  23. <vėluojanti> Sušinskas, Saulius; Turskis, Zenonas; Stasiškis, Andrius; Valickas, Jonas; Rudžionis, Žymantas. The efficiency analysis of foundations for buildings with bearing walls for Lithuanian soil conditions / Saulius Sušinskas, Zenonas Turskis, Andrius Stasiškis, Jonas Valickas, Žymantas Rudžionis // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 20, no. 6 (2014), p. 893-898. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/13923730.2014.982698#.VKe1nrfeahg>>.
  24. <vėluojanti> Juzefovič, Agnieška. Daoizmas kaip klajonių ir kasdienybės filosofija / Agnieška Juzefovič // Logos. Vilnius: Logos. ISSN 0868-7692. 2014, Nr. 81, p. 70-79. Prieiga per internetą: <[http://litlogos.eu/L81/Logos\\_81\\_070\\_079\\_Juzefovic.pdf](http://litlogos.eu/L81/Logos_81_070_079_Juzefovic.pdf)>.
  25. Iqbal, Shahid; Choudhry, Rafiq M.; Holschemacher, Klaus; Ali, Ahsan; Tamošaitienė, Jolanta. Risk management in construction projects / Shahid Iqbal, Rafiq M. Choudhry, Klaus Holschemacher, Ahsan Ali, Jolanta Tamošaitienė // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 1 (2015), p. 65-78. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2014.994582>>.
  26. Akhavan, Peyman; Barak, Sasan; Maghsoudlou, Hamidreza; Antučevičienė, Jurgita. FQSPM-SWOT for strategic alliance planning and partner selection; case study in a holding car manufacturer company / Peyman Akhavan, Sasan Barak, Hamidreza Maghsoudlou, Jurgita Antučevičienė // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 2 (2015), p. 165–185. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2014.965240>>.
  27. Grinys, Audrius; Vaičiukynienė, Danutė; Augonis, Algirdas; Sivilevičius, Henrikas; Bistrickaitė, Rėda. Effect of milled electrical cable waste on mechanical properties of concrete / Audrius Grinys, Danutė Vaičiukynienė, Algirdas Augonis, Henrikas Sivilevičius, Rėda Bistrickaitė // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 3 (2015), p. 300-307. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1005019>>.
  28. Šutinys, Ernestas; Bučinskas, Vytautas; Šešok, Nikolaj; Iljin, Igor; Klevinskis, Andrius. Analytical research of steel rope dynamic properties / Ernestas Šutinys, Vytautas Bučinskas, Nikolaj Šešok, Igor Iljin, Andrius Klevinskis // Journal of vibroengineering. Kaunas: Vibromechanika. ISSN 1392-8716. Vol. 17, iss. 1 (2015), p. 393-401.
  29. Mačiulaitis, Romualdas; Jefimovas, Andrejus; Lipinskas, Donatas. Research on the electrical capacitance and electrical conductivity of char resulting from natural and treated wood / Romualdas Mačiulaitis, Andrejus Jefimovas, Donatas Lipinskas // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 1 (2015), p. 11-20. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2014.941922>>.
  30. Ferreira, Fernando A.F.; Jalali, Marjan S.; Meidutė-Kavaliauskienė, Ieva; Viana, Bianca A.C.P.. A metacognitive decision making based-framework for bank customer loyalty measurement and management / Fernando A.F. Ferreira, Marjan S. Jalali, Ieva Meidutė-Kavaliauskienė, Bianca A.C.P. Viana // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 2 (2015), p. 280–300. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2014.981764>>.
  31. Charlamov, Jevgenij; Navickas, Romualdas. Design of CMOS differential transimpedance amplifier / Jevgenij Charlamov, Romualdas Navickas // Electronics and electrical engineering = Elektronika ir

- elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 1 (2015), p. 37-41. Prieiga per internetą: <<http://www.eejournal.ktu.lt/index.php/elt/article/view/4548>>.
32. Mancinelli, Enrico; Baltrėnaitė, Edita; Baltrėnas, Pranas; Paliulis, Dainius; Passerini, Giorgio; Almas, Asgeir R. [Almås, Åsgeir R.]. Trace metal concentration and speciation in storm water runoff on impervious surfaces / Enrico Mancinelli, Edita Baltrėnaitė, Pranas Baltrėnas, Dainius Paliulis, Giorgio Passerini, Åsgeir R. Almås // Journal of environmental engineering and landscape management. Vilnius: Technika. ISSN 1648-6897. Vol. 23, no. 1 (2015), p. 15-27. Prieiga per internetą: <[http://www.tandfonline.com/doi/abs/10.3846/16486897.2014.936441#.VRFmtY6j\\_0E](http://www.tandfonline.com/doi/abs/10.3846/16486897.2014.936441#.VRFmtY6j_0E)>.
  33. Paliukaitė, Miglė; Vaitkus, Audrius; Zofka, Adam. Influence of bitumen chemical composition and ageing on pavement performance / Miglė Paliukaitė, Audrius Vaitkus, Adam Zofka // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 1 (2015), p. 97-104.
  34. Samofalov, Michail; Papinigis, Vytautas; Tūnaitis, Mantas. Mechanical state analysis of different variants of piled rafts / Michail Samofalov, Vytautas Papinigis, Mantas Tūnaitis // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 1 (2015), p. 1-10.
  35. Spruogis, Bronislovas; Jakštas, Arūnas; Gičan, Vladimir; Turla, Vytautas. Overhead crane anti-swing system based on the Pontryagin's maximum principle / Bronislovas Spruogis, Arūnas Jakštas, Vladimir Gičan, Vytautas Turla // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 1 (2015), p. 61-68. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2015.1020872#.VRo0fPysV1Y>>.
  36. Myamlin, Sergej; Lingaitis, Leonas Povilas; Dailydka, Stasys; Vaičiūnas, Gediminas; Bogdevičius, Marijonas; Bureika, Gintautas. Determination of the dynamic characteristics of freight wagons with various bogie / Sergey Myamlin, Leonas Povilas Lingaitis, Stasys Dailydka, Gediminas Vaičiūnas, Marijonas Bogdevičius, Gintautas Bureika // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 1 (2015), p. 88-92. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2015.1020565#.VRpBzfysV1Y>>.
  37. Chakraborty, Shankar; Bhattacharyya, Orchi; Zavadskas, Edmundas Kazimieras; Antucevičienė, Jurgita [Antuceviciene, Jurgita]. Application of WASPAS method as an optimization tool in non-traditional machining processes / Shankar Chakraborty, Orchi Bhattacharyya, Edmundas Kazimieras Zavadskas, Jurgita Antuceviciene // Information technology and control. Kaunas: Technologija. ISSN 1392-124X. Vol. 44, no.1 (2015), p. 77-88. Prieiga per internetą: <<http://www.itc.ktu.lt/index.php/ITC/article/view/7124/5537>>.
  38. Maruschak, Pavlo; Panin, Sergey; Vlasov, Ilya; Prentkovskis, Olegas; Danyliuk, Iryna. Structural levels of the nucleation and growth of fatigue crack in 17Mn1Si steel pipeline after long-term service / Pavlo Maruschak, Sergey Panin, Ilya Vlasov, Olegas Prentkovskis, Iryna Danyliuk // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 1 (2015), p. 15-23. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2014.1003404#.VRk9lbfHvQw>>.
  39. Pukalskas, Saugirdas; Pečeliūnas, Robertas; Sadauskas, Vigilijus; Kilikevičienė, Kristina; Bogdevičius, Marijonas. The methodology for calculation of road accident costs / Saugirdas Pukalskas, Robertas Pečeliūnas, Vigilijus Sadauskas, Kristina Kilikevičienė, Marijonas Bogdevičius // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 1 (2015), p. 33-42. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2015.1020871#.VRlDx7fHvQw>>.
  40. Laurinavičius, Alfredas; Bertulienė, Lina; Minkevič, Arina. The use of road weather information system data for the forecasts of climatic conditions / Alfredas Laurinavičius, Lina Bertulienė, Arina Minkevič // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 1 (2015), p. 71-78. Prieiga per internetą: <<http://www.bjrbe.vgtu.lt/volumes/en/volume10/number1/09.php>>.
  41. Ghorbani, Ali; Hasanzadehshooiili, Hadi; Karimi, Masoud; Daghigh, Younes; Medzvieckas, Jurgis. Stabilization of problematic silty sands using microsilica and lime / Ali Ghorbani, Hadi Hasanzadehshooiili, Masoud Karimi, Younes Daghigh, Jurgis Medzvieckas // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 1 (2015), p. 61-70. Prieiga per internetą: <<http://www.bjrbe.vgtu.lt/volumes/en/volume10/number1/08.php>>.
  42. Amaro Carmona, Manuel Angel; Rudinskas, Darius; Barrado, Cristina. Design of a flight management system to support four-dimensional trajectories / Manuel Angel Amaro Carmona, Darius Rudinskas,

- Cristina Barrado // Aviation. Vilnius: Technika. ISSN 1648-7788. Vol. 19, no. 1 (2015), p. 58-65. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16487788.2015.1015284>>.
43. Zolfani, Sarfaraz Hashemkhani; Maknoon, Reza; Zavadskas, Edmundas Kazimieras. Multiple nash equilibriums and evaluation of strategies. New application of MCDM methods / Sarfaraz Hashemkhani Zolfania, Reza Maknoona, Edmundas Kazimieras Zavadskas // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, no. 2 (2015), p. 290-306. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2014.967715>>.
  44. Smaliukienė, Rasa [Smaliukiene, Rasa]; Chi-Shiun, Lai; Sizovaitė, Indrė [Sizovaite, Indre]. Consumer value co-creation in online business : the case of global travel services / Rasa Smaliukienė, Lai Chi-Shiun, Indre Sizovaite // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, no. 2 (2015), p. 325-339. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2014.985251>>.
  45. Baltrėnas, Pranas; Baltrėnaitė, Edita; Kačerauskas, Tomas. Social environment of creativity / Pranas Baltrėnas, Edita Baltrėnaitė, Tomas Kačerauskas // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 1 (2015), p. 46-54. Prieiga per internetą: <<http://maleidykla.lt/publ/0235-7186/2015/1/46-54.pdf>>.
  46. Rimkus, Edvardas. Kultūriniai žemėlapiai : filosofinės ir sociologinės perspektyvos / Edvardas Rimkus // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 1 (2015), p. 72-80. Prieiga per internetą: <<http://maleidykla.lt/publ/0235-7186/2015/1/72%E2%80%9380.pdf>>.
  47. Pruskus, Valdas. Neformalioji komunikacija : gando sandaros struktūrinių elementų ypatumai ir sąveika / Valdas Pruskus // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 171-180. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_171\\_180\\_Pruskus.pdf](http://litlogos.eu/L82/Logos_82_171_180_Pruskus.pdf)>.
  48. Valatka, Vytis. Kūrybinių komunikacijų ir medijų kultūros sąveikos : vizualumo tarpkultūriniai kontekstai / Vytis Valatka // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 24-32. Prieiga per internetą: <[http://www.litlogos.eu/L82/Logos\\_82\\_024\\_032\\_Valatka.pdf](http://www.litlogos.eu/L82/Logos_82_024_032_Valatka.pdf)>.
  49. Pruskus, Valdas. Individo laikysenos valstybės puoselėjamų vertybių ir tikslų atžvilgiu etiniai aspektai / Valdas Pruskus // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 1 (2015), p. 28-36. Prieiga per internetą: <<http://www.lmaleidykla.lt/filosofijasociologija/2015/1/7099>>.
  50. Birzniece, Ilze; Rudzajs, Peteris; Kalibaitienė, Diana [Kalibatiene, Diana]; Vasilecas, Olegas; Rencis, Edgars. Application of interactive classification system in university study course comparison / Ilze Birzniece, Peteris Rudzajs, Diana Kalibaitiene, Olegas Vasilecas, Edgars Rencis // Informatics in education : a journal of Eastern and Central Europe. Vilnius: Vilniaus universitetas Matematikos ir informatikos institutas. ISSN 1648-5831. Vol. 14, no. 1 (2015), p. 13-34. Prieiga per internetą: <[http://www.mii.lt/informatics\\_in\\_education/htm/infedu.2015.02.htm](http://www.mii.lt/informatics_in_education/htm/infedu.2015.02.htm)>.
  51. Kačerauskas, Tomas. Universiteto idėja ir kūrybinė komunikacija / Tomas Kačerauskas // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 6-15. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_006\\_015\\_Kacerauskas.pdf](http://litlogos.eu/L82/Logos_82_006_015_Kacerauskas.pdf)>.
  52. Kačerauskas, Tomas; Tamošauskas, Povilas. Sport as factor of creativity / Tomas Kačerauskas, Povilas Tamošauskas // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 1 (2015), p. 64-71. Prieiga per internetą: <<http://maleidykla.lt/publ/0235-7186/2015/1/64%E2%80%9371.pdf>>.
  53. Juzefovič, Agnieška. Tango ir milongų motyvai Jorge Luiso Borgeso kūryboje / Agnieška Juzefovič // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 154-162. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_154\\_162\\_Juzefovic.pdf](http://litlogos.eu/L82/Logos_82_154_162_Juzefovic.pdf)>.
  54. Žvironaitė, Jadvyga; Kligys, Modestas; Pundienė, Ina; Pranckevičienė, Jolanta. Effect of limestone particles on rheological properties and hardening process of plasticized cement pastes / Jadvyga Žvironaitė, Modestas Kligys, Ina Pundienė, Jolanta Pranckevičienė // Materials science = Medžiagotyra. Kaunas: Technologija. ISSN 1392-1320. Vol. 21, no. 1 (2015), p. 143-148. Prieiga per internetą: <<http://www.matsc.ktu.lt/index.php/MatSc/article/view/5765/6130>>.
  55. Komarovska, Andželika; Ustinovičius, Leonas [Ustinovichius, Leonas,]; Ševčenko, Galina [Shevchenko, Galina]; Nazarko, Lukasz. Multicriteria evaluation of commercial industrial zone development /

Andželika Komarovska, Leonas Ustinovichius, Galina Shevchenko, Lukasz Nazarko // International journal of strategic property management. Vilnius: Technika. ISSN 1648-715X. Vol. 19, no. 1 (2015), p. 198-212. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/1648715X.2015.1027321>>.

56. Kazlauskienė, Agnė; Brukštutė, Vaida. The influence of road maintenance substances on the growth of graminaceous plants / Agnė Kazlauskienė, Vaida Brukštutė // Journal of environmental engineering and landscape management. Vilnius: Technika. ISSN 1648-6897. Vol. 23, no. 1 (2015), p. 50-59. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16486897.2015.1005624#.VRFylbe9vQw>>.
57. Barysienė, Jurgita; Batarlienė, Nijolė; Bazaras, Darius; Čižiūnienė, Kristina; Griškevičienė, Daiva; Griškevičius, Algirdas; Lazauskas, Jonas; Mačiulis, Alminas; Palšaitis, Ramūnas; Vasilis Vasiliauskas, Aidan; Vasilienė-Vasiliauskienė, Virgilija. Analysis of the current logistics and transport challenges in the context of the changing environment / Jurgita Barysienė, Nijolė Batarlienė, Darius Bazaras, Kristina Čižiūnienė, Daiva Griškevičienė, Algirdas Juozapas Griškevičius, Jonas Lazauskas, Alminas Mačiulis, Ramūnas Palšaitis, Aidan Vasilis Vasiliauskas, Virgilija Vasilienė-Vasiliauskienė // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 2 (2015), p. 203-211. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2015.1046403>>.
58. Gurskas, Antanas; Krukonis, Audrius; Urbanavičius, Vytautas [Urbanavicius, Vytautas]. Investigation of phase delay dispersion of the meander lines using hybrid technique / Antanas Gurskas, Audrius Krukonis, Vytautas Urbanavicius // Electronics and electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 2 (2015), p. 34-38. Prieiga per internetą: <<http://www.eejournal.ktu.lt/index.php/elt/article/view/11510>>.
59. Asakavičiūtė, Vaida. Laisvės ir pasirinkimo sampyna Sørenø Kierkegaardø egzistencinės krizės filosofijoje / Vaida Asakavičiūtė // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 68-78. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_068\\_078\\_Asakaviciute.pdf](http://litlogos.eu/L82/Logos_82_068_078_Asakaviciute.pdf)>.
60. Ruzgienė, Birutė; Aksamitauskas, Česlovas; Daugėla, Ignas; Prokopimas, Šarūnas; Puodžiukas, Virgaidas; Rekus, Donatas. UAV photogrammetry for road surface modelling / Birutė Ruzgienė, Česlovas Aksamitauskas, Ignas Daugėla, Šarūnas Prokopimas, Virgaidas Puodžiukas, Donatas Rekus // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 2 (2015), p. 151-158. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number2\\_07.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number2_07.pdf)>.
61. Krylovas, Aleksandras; Kosareva, Natalja. Expert estimates averaging by constructing intuitionistic fuzzy triangles / Aleksandras Krylovas, Natalja Kosareva // Mathematical modelling and analysis : the Baltic journal on mathematical applications, numerical analysis and differential equations. Vilnius: Technika. ISSN 1392-6292. Vol. 20, no. 3 (2015), p. 409-421. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13926292.2015.1049970>>.
62. Książek, Mariola Violeta; Nowak, Paweł Olaf; Kivrak, Serkan; Rosłona, Jerzy Hubert; Ustinovičius, Leonas [Ustinovichius, Leonas,.]. Computer-aided decision-making in construction project development / Mariola Violeta Książek, Paweł Olaf Nowak, Serkan Kivrak, Jerzy Hubert Rosłona, Leonas Ustinovichius // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 2 (2015), p. 248-259. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/13923730.2014.996250#.VPIfVXysV1Y>>.
63. Stasiulis, Nerijus. Kūrybos visuomenė Lietuvoje: kūrybos sampratos eskizas / Nerijus Stasiulis // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 16-23. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_016\\_023\\_Stasiulis.pdf](http://litlogos.eu/L82/Logos_82_016_023_Stasiulis.pdf)>.
64. Šateikienė, Diana; Janutėnienė, Jolanta; Bogdevičius, Marijonas; Mickevičienė, Rima. Analysis into the selection of a ballast water treatment system / Diana Šateikienė, Jolanta Janutėnienė, Marijonas Bogdevičius, Rima Mickevičienė // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 2 (2015), p. 145-151.
65. Bogdevičius, Marijonas; Žygiienė, Rasa; Dailydka, Stasys; Bartulis, Vilius; Skrickij, Viktor; Pukalskas, Saugirdas. The dynamic behaviour of a wheel flat of a railway vehicle and rail irregularities / Marijonas Bogdevičius, Rasa Žygiienė, Stasys Dailydka, Vilius Bartulis, Viktor Skrickij, Saugirdas Pukalskas // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 2 (2015), p. 217-232.

66. Malaiškienė, Jurgita; Nagrockienė, Džigita; Skripkiūnas, Gintautas. Possibilities to use textile cord waste from used tires for concrete / Jurgita Malaiškienė, Džigita Nagrockienė, Gintautas Skripkiūnas // Journal of environmental engineering and landscape management. Vilnius: Technika. ISSN 1648-6897. Vol. 23, no. 3 (2015), p. 183-191.
67. Sivilevičius, Henrikas; Paliulis, Gražvydas Mykolas; Klibavičius, Antanas; Palevičius, Vytautas. Research on the operation of roundabouts based on the sustainable development principles / Henrikas Sivilevičius, Gražvydas Paliulis, Antanas Klibavičius, Vytautas Palevičius // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 2 (2015), p. 166-173. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number2\\_09.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number2_09.pdf)>.
68. Raslavičius, Laurencas; Azzopardi, Brian; Kopeyka, Aleksandr K.; Šaparauskas, Jonas. Steep increases in biomass demand: the possibilities of short rotation coppice (SRC) agro-forestry / Laurencas Raslavičius, Brian Azzopardi, Aleksandr K. Kopeyka, Jonas Šaparauskas // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 3 (2015), p. 495-518. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1015111>>.
69. Mahdiraji, Hannan Amoozad; Zavadskas, Edmundas Kazimieras; Hajiagha, Seyed Hossein Razavi. Game theoretic approach for coordinating unlimited multi echelon supply chains / Hannan Amoozad Mahdiraji, Edmundas Kazimieras Zavadskas, Hossein Razavi Hajiagha // Transformations in business & economics. Vilnius: VU leidykla. ISSN 1648-4460. Vol. 14, no. 2(35)(2015), p. 133-151. Prieiga per internetą: <<http://www.transformations.khf.vu.lt/35/article/game>>.
70. <vėluojanti> Esmaili, Ahmad; Kahnali, Reza Ahmadi; Rostamzadeh, Reza; Zavadskas, Edmundas Kazimieras; Sepahvand, Akbar. The formulation of organizational strategies through integration of freeman model, SWOT, and fuzzy MCDM methods: a case study of oil industry / Ahmad Esmaili, Reza Ahmadi Kahnali, Reza Rostamzadeh, Edmundas Kazimieras Zavadskas, Akbar Sepahvand // Transformations in business & economics. Vilnius: VU leidykla. ISSN 1648-4460. Vol. 13, no. 3C (33C) (2014), p. 602-627. Prieiga per internetą: <<http://www.transformations.khf.vu.lt/33c/article/thef>>.
71. Banaitienė, Nerija; Banaitis, Audrius; Laučys, Mindaugas. Foreign direct investment and growth: analysis of the construction sector in the Baltic States / Nerija Banaitienė, Audrius Banaitis, Mindaugas Laučys // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 6 (2015), p. 813-826. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1046478>>.
72. Aviža, Donatas; Turskis, Zenonas; Kaklauskas, Artūras. A multiple criteria decision support system for analyzing the correlation between the thickness of a thermo-insulation layer and its payback period of the external wall / Donatas Aviža, Zenonas Turskis, Artūras Kaklauskas // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 6 (2015), p. 827-835. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1046910>>.
73. Januševičius, Tomas; Akelaitytė, Rasa. Speed bumps impact on motor transport noise / Tomas Januševičius, Rasa Akelaitytė // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 2 (2015), p. 191-199. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number2\\_12.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number2_12.pdf)>.
74. Belovas, Igoris; Starikovičius, Vadimas. Parallel computing for mixed-stable modelling of large data sets / Belovas Igoris, Vadimas Starikovičius // Information technology and control. Kaunas: Technologija. ISSN 1392-124X. Vol. 44, no. 2 (2015), p. 148-154. Prieiga per internetą: <<http://www.itc.ktu.lt/index.php/ITC/article/view/6723/6880>>.
75. Ostašius, Egidijus; Laukaitis, Algirdas. Reference model for E-government monitoring, evaluation and benchmarking / Egidijus Ostasius, Algirdas Laukaitis // Inžinerinė ekonomika = Engineering economics. Kaunas: Technologija. ISSN 1392-2785. Vol. 26, no. 3, 2015, p. 255-263. Prieiga per internetą: <<http://www.inzeko.ktu.lt/index.php/EE/article/view/8128/6892>>.
76. Škamat, Jelena; Černašėjus, Olegas; Valiulis, Algirdas Vaclovas; Lukauskaitė, Raimonda; Višniakov, Nikolaj. Improving hardness of Ni-Cr-Si-B-Fe-C thermal sprayed coatings through grain refinement by vibratory treatment during refusion / Jelena Škamat, Olegas Černašėjus, Algirdas Vaclovas Valiulis, Raimonda Lukauskaitė, Nikolaj Višniakov // Materials science = Medžiagotyra. Kaunas: Technologija. ISSN 1392-1320. Vol. 21, no. 2 (2015), p. 207-214. Prieiga per internetą: <<http://www.vpa.ktu.lt/index.php/MatSc/article/view/6833/6911>>.

77. Gradauskas, Jonas; Sužiedėlis, Algirdas; Samuolienė, Neringa; Treideris, Marius; Vaičiškuskas, Viktoras. Dynamical study of heat transport properties of porous silicon / Jonas Gradauskas, Algirdas Sužiedėlis, Neringa Samuolienė, Marius Treideris, Viktoras Vaičiškuskas // *Materials science = Medžiagotyra*. Kaunas: Technologija. ISSN 1392-1320. Vol. 21, no. 2 (2015), p. 179-181. Prieiga per internetą: <<http://www.matsc.ktu.lt/index.php/MatSc/article/view/5785/6905>>.
78. Styro, Dmitrijus; Usovaitė, Ana [Usovaite, Ana]. On connection of variations between hard cosmic ray flux, temperature and cardiovascular diseases in Vilnius and sunspot number during 2001–2012 / Dmitrijus Styro, Ana Usovaite // *Journal of environmental engineering and landscape management*. Vilnius: Technika. ISSN 1648-6897. Vol. 23, no. 2 (2015), p. 113-120. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16486897.2015.1009078>>.
79. Esmaeili, Ahmad; Kahnali, Reza Ahmadi; Rostamzadeh, Reza; Zavadskas, Edmundas Kazimieras; Ghoddami, Babak. An application of fuzzy logic to assess service quality attributes in logistics industry / Ahmad Esmaeili, Reza Ahmadi Kahnali, Reza Rostamzadeh, Edmundas Kazimieras Zavadskas, Babak Ghoddami // *Transport*. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 2 (2015), p. 172-181. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16484142.2015.1046402>>.
80. Bražiūnas, Justas. Investigation into technological parameters of bitumen batching in an asphalt mixing plant / Justas Bražiūnas // *Journal of civil engineering and management*. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 7 (2015), p. 958-965. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1055788>>.
81. Grigorjeva, Tatjana; Kamaitis, Zenonas. Numerical analysis of the effects of the bending stiffness of the cable and the mass of structural members on free vibrations of suspension bridges / Tatjana Grigorjeva, Zenonas Kamaitis // *Journal of civil engineering and management*. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 7 (2015), p. 948-957. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1055787>>.
82. Valatka, Vytis. Vidurinis terminas scholastinėje mokslo teorijoje: savarankiška medija? / Vytis Valatka // *Logos*. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 83, p. 56-63. Prieiga per internetą: <[http://litlogos.eu/L83/Logos\\_83\\_056\\_063\\_Valatka.pdf](http://litlogos.eu/L83/Logos_83_056_063_Valatka.pdf)>.
83. Stasiulis, Nerijus. Kūrybos visuomenė Lietuvoje. Kūrybos visuomenės vizija ir gairės / Nerijus Stasiulis // *Logos*. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 83, p. 6-12. Prieiga per internetą: <[http://litlogos.eu/L83/Logos\\_83\\_006\\_012\\_Stasiulis.pdf](http://litlogos.eu/L83/Logos_83_006_012_Stasiulis.pdf)>.
84. Ancans, Guntis; Stankevičius, Evaldas [Stankevicius, Evaldas]; Bobrovs, Vjaceslavs. Assessment of DVB-T Compatibility with LTE in Adjacent Channels in 700 MHz Band / Guntis Ancans, Evaldas Stankevicius, Vjaceslavs Bobrovs // *Electronics and electrical engineering = Elektronika ir elektrotechnika*. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 4 (2015), p. 73-77. Prieiga per internetą: <<http://www.eejournal.ktu.lt/index.php/elt/article/view/12788/6975>>.
85. Rimkus, Edvardas. Kūrybingumo etiniai ir ekologiniai aspektai: filosofinė ir sociologinė perspektyvos / Edvardas Rimkus // *Filosofija. Sociologija*. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 254-264. Prieiga per internetą: <<http://www.lmaleidykla.lt/publ/0235-7186/2015/3/254%E2%80%93264.pdf>>.
86. Grincevičienė, Vilija; Valatka, Vytis; Grincevičius, Jonas; Grincevičienė, Švitrigailė. Ethical aspects of pharmacogenetics: a need for creativity / Vilija Grincevičienė, Vytis Valatka, Jonas Grincevičius, Švitrigailė Grincevičienė // *Filosofija. Sociologija*. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 230-238. Prieiga per internetą: <<http://www.lmaleidykla.lt/publ/0235-7186/2015/3/230%E2%80%93238.pdf>>.
87. Vainiūnas, Povilas; Šalna, Remigijus; Šakinis, Dainius. Probability based design of punching shear resistance of column to slab connections / Povilas Vainiūnas, Remigijus Šalna, Dainius Šakinis // *Journal of civil engineering and management*. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 6 (2015), p. 804-812. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1043339>>.
88. Čerņiukė, Irina; Vengalis, Bonifacas; Steikūnienė, Angelė; Grigaliūnaitė-Vonsevičienė, Gražina; Oginskis, Antanas Kleopas. Electrical and magnetoresistive properties of the Ag/La<sub>2</sub>/3Sr<sub>1</sub>/3MnO<sub>3</sub> point-probe contacts / Irina Čerņiukė, Bonifacas Vengalis, Angelė Steikūnienė, Gražina Grigaliūnaitė-Vonsevičienė, Antanas Kleopas Oginskis // *Lithuanian journal of physics*. Vilnius: Lietuvos mokslų

- akademija. ISSN 1648-8504. Vol. 55, no. 1 (2015), p. 17-23. Prieiga per internetą: <<http://Imaleidykla.lt/ojs/index.php/physics/article/view/3054/1881>>.
89. Vengalis, Bonifacas; Černiukė, Irina; Maneikis, Andrius; Oginskis, Antanas Kleopas; Grigaliūnaitė-Vonsevičienė, Gražina. Electrical resistance and magnetoresistance of highly oriented and polycrystalline La<sub>0.67</sub>Sr<sub>0.33</sub>MnO<sub>3</sub>/MgO(001) thin films / B. Vengalis, I. Černiukė, A. Maneikis, A.K. Oginskis, G. Grigaliūnaitė-Vonsevičienė // Lithuanian journal of physics. Vilnius: Lietuvos mokslų akademija. ISSN 1648-8504. Vol. 55, no. 2 (2015), p. 132-141. Prieiga per internetą: <<http://Imaleidykla.lt/ojs/index.php/physics/article/view/3104/1931>>.
90. Kačerauskas, Tomas; Zavadskas, Edmundas Kazimieras. Creative ecology in academic environment / Tomas Kačerauskas, Edmundas Kazimieras Zavadskas // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 239-248. Prieiga per internetą: <<http://www.Imaleidykla.lt/filosofijasociologija/2015/3/7159>>.
91. Gribniak, Viktor; Arnautov, Aleksandr K.; Kaklauskas, Gintaris; Tamulėnas, Vytautas; Timinskas, Edgaras; Sokolov, Aleksandr. Investigation on application of basalt materials as reinforcement for flexural elements of concrete bridges / Viktor Gribniak, Aleksandr K. Arnautov, Gintaris Kaklauskas, Vytautas Tamulėnas, Edgaras Timinskas, Aleksandr Sokolov // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 3 (2015), p. 201-206. Prieiga per internetą: <<http://www.bjrbe.vgtu.lt/volumes/en/volume10/number3/index.php>>.
92. Žukauskas, Pranas [Zukauskas, Pranas]; Vveinhardt, Jolita; Melnikas, Borisas; Grančay, Martin. Dynamics of attack actions in the mobbing strategy: the case of Lithuania / Pranas Žukauskas, Jolita Vveinhardt, Borisas Melnikas, Martin Grančay // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, iss. 4 (2015), p. 733-752. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.1068840>>.
93. Mikulski, Maciej; Wierzbicki, Sławomir; Śmieja, Michał; Matijošius, Jonas. Effect of CNG in a fuel dose on the combustion process of a compression-ignition engine / Maciej Mikulski, Sławomir Wierzbicki, Michał Śmieja, Jonas Matijošius // Transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 2 (2015), p. 162-171. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16484142.2015.1045938>>.
94. Kačeniauskas, Arnas; Pacevič, Ruslan; Staškūnienė, Miglė; Šešok, Dmitrij; Rusakevičius, Dainius; Aidietis, Audrius; Davidavičius, Giedrius. Private cloud infrastructure for applications of mechanical and medical engineering / Arnas Kačeniauskas, Ruslan Pacevič, Miglė Staškūnienė, Dmitrij Šešok, Dainius Rusakevičius, Audrius Aidietis, Giedrius Davidavičius // Information technology and control. Kaunas: Technologija. ISSN 1392-124X. Vol. 44, no. 3 (2015), p. 254-261. Prieiga per internetą: <<http://www.itc.ktu.lt/index.php/ITC/article/view/7379/7050>>.
95. Vaičiukynas, Vilimantas; Vaikasas, Saulius; Sivilevičius, Henrikas; Grinys, Audrius. The impact of agriculture drainage reconstruction on ground water recession close to the subgrade / Vilimantas Vaičiukynas, Saulius Vaikasas, Henrikas Sivilevičius, Audrius Grinys // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 3 (2015), p. 230-238. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number3\\_05.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number3_05.pdf)>.
96. Morkūnas, Evaldas; Vilkelis, Aivaras; Skrinskas, Skirmantas; Skrodenis, Egidijus; Žilionienė, Daiva. Strategic road maintenance and development programme of the republic of Lithuania for 2030 – a tool for using national funds to create a sustainable and viable road network / Evaldas Morkūnas, Aivaras Vilkelis, Skirmantas Skrinskas, Egidijus Skrodenis, Daiva Žilionienė // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 3 (2015), p. 276-282. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number3\\_11.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number3_11.pdf)>.
97. Luneckas, Mindaugas; Luneckas, Tomas; Gavelis, Vytenis; Valaitis, Vytautas; Udris, Dainius. Piezoelectric force sensors for hexapod transportation platform / Mindaugas Luneckas, Tomas Luneckas, Vytenis Gavelis, Vytautas Valaitis, Dainius Udris // Transport : special issue on smart and sustainable transport. Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 3 (2015), p. 294-297. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16484142.2015.1079236>>.
98. Stádník, Bohumil; Miečinskienė, Algita. Complex model of market price development and its simulation / Bohumil Stádník, Algita Miečinskienė // Journal of business economics and management. Vilnius:

- Technika. ISSN 1611-1699. Vol. 16, iss. 4 (2015), p. 786-807. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.1076028>>.
99. Juknevičiūtė-Žilinskienė, Lina; Laurinavičius, Alfredas. Evaluation of possibilities for the climatic distribution of regions from the point of view of road construction / Lina Juknevičiūtė-Žilinskienė, Alfredas Laurinavičius // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 3 (2015), p. 262-268. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number3\\_09.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number3_09.pdf)>.
100. Khandekar, Anant V.; Antuchevičienė, Jurgita; Chakraborty, Shankar. Small hydro-power plant project selection using fuzzy axiomatic design principles / Anant V. Khandekar, Jurgita Antuchevičienė, Shankar Chakraborty // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 5 (2015), p. 756-772. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1056282>>.
101. Pourahmad, Ahmad; Hosseini, Ali; Banaitis, Audrius; Nasiri, Hossein; Banaitienė, Nerija; Tzeng, Gwo-Hshiung. Combination of fuzzy-AHP and DEMATEL-ANP with GIS in a new hybrid MCDM model used for the selection of the best space for leisure in a blighted urban site / Ahmad Pourahmad, Ali Hosseini, Audrius Banaitis, Hossein Nasiri, Nerija Banaitienė, Gwo-Hshiung Tzeng // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 5 (2015), p. 773-796. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1056279>>.
102. Aliakbari Nouri, Fahimeh; Khalili Esbouei, Saber; Antuchevičienė, Jurgita [Antucheviciene, Jurgita]. A hybrid MCDM approach based on fuzzy ANP and fuzzy TOPSIS for technology selection / Fahimeh Aliakbari Nouri, Saber Khalili Esbouei, Jurgita Antucheviciene // Informatica. Vilnius: Matematikos ir informatikos institutas. ISSN 0868-4952. Vol. 26, no. 3 (2015), p. 369-388. Prieiga per internetą: <<http://www.mii.lt/informatica/pdf/INFO1067.pdf>>.
103. Juzefovič, Agnieška. Afro-argentiniečių kultūros įtaka Buenos-Airių kultūros raidai ir tango ištakų susiformavimui / Agnieška Juzefovič // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 84, p. 122-131. Prieiga per internetą: <[http://litlogos.eu/L84/Logos\\_84\\_122\\_131\\_Juzefovic.pdf](http://litlogos.eu/L84/Logos_84_122_131_Juzefovic.pdf)>.
104. Lazauskaitė, Dovilė; Burinskienė, Marija; Podvezko, Valentinas. Subjectively and objectively integrated assessment of the quality indices of the suburban residential environment / Dovilė Lazauskaitė, Marija Burinskienė, Valentinas Podvezko // International journal of strategic property management. Vilnius: Technika. ISSN 1648-715X. Vol. 19, no. 3 (2015), p. 297-308. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/1648715X.2015.1051164>>.
105. Plonis, Darius; Mališauskas, Vacius [Malisauskas, Vacius]; Katkevičius, Andrius [Katkevicius, Andrius]. Investigation of anisotropic cylindrical semiconductor-dielectric waveguides / Darius Plonis, Vacius Malisauskas, Andrius Katkevicius // Electronics and electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 5 (2015), p. 48-53. Prieiga per internetą: <<http://eejournal.ktu.lt/index.php/elt/article/view/13327/7098>>.
106. Radvilė, Eglė [Radvile, Egle]; Čenys, Antanas [Cenys, Antanas]; Ramanauskaitė, Simona [Ramanauskaite, Simona]. Electroencephalography and eye gaze movement signals' usage for estimation of user interface usability / Egle Radvile, Antanas Cenys, Simona Ramanauskaite // Electronics and electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 5 (2015), p. 75-80. Prieiga per internetą: <<http://eejournal.ktu.lt/index.php/elt/article/view/12511/7104>>.
107. Juozapaitis, Algirdas; Merkevičius, Tomas; Daniūnas, Alfonsas; Kliukas, Romualdas; Sandovič, Giedrė; Lukoševičienė, Ona. Analysis of innovative two-span suspension bridges / Algirdas Juozapaitis, Tomas Merkevičius, Alfonsas Daniūnas, Romas Kliukas, Giedrė Sandovič, Ona Lukoševičienė // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 3 (2015), p. 269-275. Prieiga per internetą: <[http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10\\_Number3\\_10.pdf](http://www.bjrbe.vgtu.lt/volumes/pdf/Volume10_Number3_10.pdf)>.
108. Monginaitė, Laimutė [Monginaitė, Laima]. Šviesos-spalvų pajautos matmenys / Laima Monginaitė // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 184-192. Prieiga per internetą: <<http://www.lmaleidykla.lt/filosofijasociologija/2015/3/7153>>.
109. Mykolaitis, Gytis; Keršulis, Saulius [Kersulis, Saulius]; Bumelienė, Skaidra [Bumeliene, Skaidra]; Tamaševičius, Arūnas [Tamasevicius, Arunas]. 80-dB microwave noise from an avalanche transistor circuit / Gytis Mykolaitis, Saulius Kersulis, Skaidra Bumeliene, Arunas Tamasevicius // Electronics and

electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 5 (2015), p. 40-43. Prieiga per internetą: <<http://eejournal.ktu.lt/index.php/elt/article/view/13324/7096>>.

110. Danilenko, Svetlana; Šiaulyš, Jonas. Random convolution of O-exponential distributions / Svetlana Danilenko, Jonas Šiaulyš // Nonlinear analysis: modelling and control. Vilnius: Institute of Mathematics and Informatics. ISSN 1392-5113. Vol. 20, no. 3 (2015), p. 447-454. Prieiga per internetą: <<http://www.mii.lt/NA/>>.
111. Barevičiūtė, Jovilė Kotryna; Kačerauskienė, Aldona. 2014 m. aktualijos Lietuvos filosofinėje padangėje: du filosofai – du jiems skirti įvertinimai / Jovilė Barevičiūtė, Aldona Kačerauskienė // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 249-253. Prieiga per internetą: <<http://www.lmaleidykla.lt/filosofijasociologija/2015/3/7160>>.
112. Parfentyeva, Natalia; Valančius, Kęstutis [Valancius, Kestutis]; Samarin, Oleg; Paulauskaitė, Sabina [Paulauskaite, Sabinal]; Čiuprinskienė, Jolanta [Ciuprinskine, Jolanta]. Solving the problem of pipeline freezing with respect to external heat exchange / Natalija Parfentyeva, Kestutis Valancius, Oleg Samarin, Sabina Paulauskaite, Jolanta Ciuprinskine // Mechanika. Kaunas: Technologija. ISSN 1392-1207. Vol. 21, Nr. 5 (2015), p. 393-396. Prieiga per internetą: <<http://www.mechanika.ktu.lt/index.php/Mech/article/view/11411/7123>>.
113. Buska, Andrius; Mačiulaitis, Romualdas; Rudžionis, Žymantas. New method for determination of mineral wool products macrostructure / Andrius Buska, Romualdas Mačiulaitis, Žymantas Rudžionis // Materials science = Medžiagotyra. Kaunas: Technologija. ISSN 1392-1320. Vol. 21, no. 2 (2015), p. 303-308. Prieiga per internetą: <<http://www.matsc.ktu.lt/index.php/MatSc/article/view/6193/6928>>.
114. Kačerauskas, Tomas. Tuning proceso filosofiniai klausimai nagrinėjant Kūrybinių industrijų fakulteto atvejį / Tomas Kačerauskas // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 84, p. 132-140. Prieiga per internetą: <[http://litlogos.eu/L84/Logos\\_84\\_132\\_140\\_Kacerauskas.pdf](http://litlogos.eu/L84/Logos_84_132_140_Kacerauskas.pdf)>.
115. Bučmys, Žilvinas; Daniūnas, Alfonsas. Analytical and experimental investigation of cold-formed steel beam-to-column bolted gusset-plate joints / Žilvinas Bučmys, Alfonsas Daniūnas // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 8 (2015), p. 1061-1069. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1084039>>.
116. Čiegis, Raimondas; Jankevičiūtė, Gerda; Tumanova, Natalija. On efficient numerical algorithms for simulation of high power electrical cables / Raimondas Čiegis, Gerda Jankevičiūtė, Natalija Tumanova // Mathematical modelling and analysis : the Baltic journal on mathematical applications, numerical analysis and differential equations. Vilnius: Technika. ISSN 1392-6292. Vol. 20, no. 6 (2015), p. 701-714. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13926292.2015.1108250>>.
117. Kačerauskas, Tomas. Technologies in creative economy and creative society / Tomas Kačerauskas // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 6 (2015), p. 855-868. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1036325>>.
118. Hovelja, Tomaž; Vasilecas, Olegas; Vavpotič, Damjan. Exploring the influences of the use of elements comprising information system development methodologies on strategic business goals / Tomaž Hovelja, Olegas Vasilecas, Damjan Vavpotič // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 6 (2015), p. 885-898. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1074130>>.
119. Mardani, Abbas; Jusoh, Ahmad; Zavadskas, Edmundas Kazimieras; Khalifah, Zainab; Nor MD, Khalil. Application of multiple-criteria decision-making techniques and approaches to evaluating of service quality: a systematic review of the literature / Abbas Mardani, Ahmad Jusoh, Edmundas Kazimieras Zavadskas, Zainab Khalifah, Khalil MD Nor // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, iss. 5 (2015), p. 1034-1068. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.1095233>>.
120. Nakhaei, Jalal; Forghani, Saeed; Bitarafan, Mahdi; Lale Arefi, Shahin; Šaparauskas, Jonas. Reinforcement of laminated glass facades against the blast load / Jalal Nakhaei, Saeed Forghani, Mahdi Bitarafan, Shahin Lale Arefi, Jonas Šaparauskas // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 8 (2015), p. 1085-1097. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1109544>>.

121. Komarovska, Andželika; Ustinovičius, Leonas [Ustinovichius, Leonas]; Peckienė, Aurelija. The multicriteria assessment of the spatial planning process: the aspect of investment / Andželika Komarovska, Leonas Ustinovichius, Aurelija Peckienė // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 8 (2015), p. 1070-1084. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1064469>>.
122. Keshavarz Ghorabae, Mehdi; Zavadskas, Edmundas Kazimieras; Olfat, Laya; Turskis, Zenonas. Multi-criteria inventory classification using a new method of Evaluation based on Distance from Average Solution (EDAS) / Mehdi Keshavarz Ghorabae, Edmundas Kazimieras Zavadskas, Laya Olfat, Zenonas Turskis // Informatica. Vilnius: Matematikos ir informatikos institutas. ISSN 0868-4952. Vol. 26, no. 3 (2015), p. 435-451. Prieiga per internetą: <<http://www.mii.lt/informatica/pdf/INFO1070.pdf>>.
123. <vėluojanti> Žurauskaitė, Laura; Balevičius, Saulius; Žurauskienė, Nerija; Keršulis, Skirmantas. Fast two-stage protector against electromagnetic pulse based on electroresistance effect in polycrystalline La-Sr(Ca)-Mn-O films / Laura Žurauskaitė, Saulius Balevičius, Nerija Žurauskienė, Skirmantas Keršulis // Materials science = Medžiagotyra. Kaunas: Technologija. ISSN 1392-1320. Vol. 20, no. 2 (2014), p. 220-222. Prieiga per internetą: <<http://www.matsc.ktu.lt/index.php/MatSc/article/view/6325>>.
124. Stasiulis, Nerijus. Kūrybos visuomenė Lietuvoje: kūrybos klasės ir kūrybos miesto bruožai / Nerijus Stasiulis // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 84, p. 45-51. Prieiga per internetą: <[http://litlogos.eu/L84/Logos\\_84\\_045\\_051\\_Stasiulis.pdf](http://litlogos.eu/L84/Logos_84_045_051_Stasiulis.pdf)>.
125. Pruskus, Valdas. Kūrybingumo panaudojimo gerinant aplinkos kokybę etiniai ir socialiniai kultūriniai aspektai / Valdas Pruskus // Filosofija. Sociologija. Vilnius: Lietuvos Mokslų Akademijos leidykla. ISSN 0235-7186. T. 26, Nr. 3 (2015), p. 201-209. Prieiga per internetą: <<http://www.lmaleidykla.lt/filosofijasociologija/2015/3/7155>>.
126. Jasinskas, Algirdas; Šarauskis, Egidijus; Domeika, Rolandas; Viselga, Gintas; Kučinskas, Vytautas; Vaiciukevičius, Edvardas. Research on herbaceous plants compaction in container stores using vibrating compactors / Algirdas Jasinskas, Egidijus Šarauskis, Rolandas Domeika, Gintas Viselga, Vytautas Kučinskas, Edvardas Vaiciukevičius // Journal of vibroengineering. Kaunas: Vibromechanika. ISSN 1392-8716. Vol. 17, iss. 5 (2015), p. 2247-2259. Prieiga per internetą: <<http://www.jve.lt/Vibro/JVE-2015-17-5/JVE01715081673.html>>.
127. Stančius, Antanas. Vandens funkcijos architektūroje: istorinis aspektas / Antanas Stančius // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 82, p. 181-194. Prieiga per internetą: <[http://litlogos.eu/L82/Logos\\_82\\_181\\_194\\_Stancius.pdf](http://litlogos.eu/L82/Logos_82_181_194_Stancius.pdf)>.
128. Novickij, Vitalij; Stankevič, Voitech [Stankevič, Voitech]; Grainys, Audrius; Novickij, Jurij; Tolvaišienė, Sonata [Tolvaisiene, Sonata]. Microsecond electroporator optimization for parasitic load handling and damping / Vitalij Novickij, Voitech Stankevic, Audrius Grainys, Jurij Novickij, Sonata Tolvaisiene // Electronics and electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 6 (2015), p. 40-43. Prieiga per internetą: <<http://www.eejournal.ktu.lt/index.php/elt/article/view/13758/7284>>.
129. Stankevičius, Evaldas [Stankevicius, Evaldas]; Medeišis, Artūras [Medeisis, Arturas]; Paulikas, Šarūnas [Paulikas, Sarunas]; Anskaitis, Aurimas. Electromagnetic compatibility problems in LTE mobile networks 800 MHz frequency band / Evaldas Stankevicius, Arturas Medeisis, Sarunas Paulikas, Aurimas Anskaitis // Electronics and electrical engineering = Elektronika ir elektrotechnika. Kaunas: Technologija. ISSN 1392-1215. Vol. 21, no. 6 (2015), p. 86-89. Prieiga per internetą: <<http://eejournal.ktu.lt/index.php/elt/article/view/13770/7293>>.
130. Cihackova, Pavlina; Hyzl, Petr; Stehlik, Dusan; Dasek, Ondrej; Šernas, Ovidijus; Vaitkus, Audrius. Performance characteristics of the open-graded asphalt concrete filled with a special cement grout / Pavlina Cihackova, Petr Hyzl, Dusan Stehlik, Ondrej Dasek, Ovidijus Šernas, Audrius Vaitkus // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 4 (2015), p. 316-324. Prieiga per internetą: <<http://www.bjrbe.vgtu.lt/volumes/en/volume10/number4/05.php>>.
131. Klizas, Petras; Gadeikis, Saulius; Žilionienė, Daiva. Evaluation of moraine loams' filtration properties / Petras Klizas, Saulius Gadeikis, Daiva Žilionienė // The Baltic journal of road and bridge engineering. Vilnius: Technika. ISSN 1822-427X. Vol. 10, no. 4 (2015), p. 293-298. Prieiga per internetą: <<http://www.bjrbe.vgtu.lt/volumes/en/volume10/number4/02.php>>.

132. Valipour, Alireza; Yahaya, Nordin; Md Noor, Norhazilan; Kildienė, Simona; Sarvari, Hadi; Mardani, Abbas. A fuzzy analytic network process method for risk prioritization in freeway PPP projects: an Iranian case study / Alireza Valipour, Nordin Yahaya, Norhazilan Md Noor, Simona Kildienė, Hadi Sarvari, Abbas Mardani // Journal of civil engineering and management. Vilnius: Technika. ISSN 1392-3730. Vol. 21, no. 7 (2015), p. 933-947. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/13923730.2015.1051104>>.
133. Konstantinova, Marina; Prokopčiuk, Nina; Gudelis, Arūnas; Butkus, Donatas. Radiological assessment of ionizing radiation impact on the terrestrial non-human biota in Lithuania / Marina Konstantinova, Nina Prokopčiuk, Arūnas Gudelis, Donatas Butkus // Journal of environmental engineering and landscape management. Vilnius: Technika. ISSN 1648-6897. Vol. 23, no. 4 (2015), p. 295-301. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16486897.2015.1043305>>.
134. Hajiagha, Seyed Hossein Razavi; Mahdiraji, Hannan Amoozad; Hashemi, Shide Sadat; Turskis, Zenonas. Determining weights of fuzzy attributes for multi-attribute decision-making problems based on consensus of expert opinions / Seyed Hossein Razavi Hajiagha, Hannan Amoozad Mahdiraji, Shide Sadat Hashemi, Zenonas Turskis // Technological and economic development of economy. Vilnius: Technika. ISSN 2029-4913. Vol. 21, no. 5 (2015), p. 738-755. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/20294913.2015.1058301>>.
135. Rakauskienė, Ona Gražina [Rakauskiene, Ona Gražina]; Okunevičiūtė Neverauskienė, Laima [Okuneviciute Neverauskiene, Laima]. Strategic guidelines of increasing employment and reducing unemployment in the context of EU (Lithuanian case) / Ona Gražina Rakauskiene, Laima Okuneviciute- Neverauskiene // Transformations in business & economics / Vilnius University. Kaunas Faculty of Humanities, Brno University of Technology, University of Latvia. Vilnius: VU leidykla. ISSN 1648-4460. Vol. 14, no. 2(35)(2015), p. 224-253. Prieiga per internetą: <<http://www.transformations.khf.vu.lt/35/article/stra>>.
136. Prentkovskis, Olegas; Junevičius, Raimundas. The research journal TRANSPORT: peer-reviewing process in 2015 / Olegas Prentkovskis, Raimundas Junevičius // Transport Vilnius: Technika. ISSN 1648-4142. Vol. 30, no. 4 (2015), p. 451-457. Prieiga per internetą: <<http://www.tandfonline.com/doi/abs/10.3846/16484142.2015.1123373>>.
137. Stanujkic, Dragisa; Karabasevic, Darjan; Zavadskas, Edmundas Kazimieras. A framework for the selection of a packaging design based on the SWARA method / Dragisa Stanujkic, Darjan Karabasevic, Edmundas Kazimieras Zavadskas // Inžinerinė ekonomika = Engineering economics. Kaunas: Technologija. ISSN 1392-2785. Vol. 26, no. 2 (2015), p. 181-187. Prieiga per internetą: <<http://www.inzeko.ktu.lt/index.php/EE/article/view/8820/6762>>.
138. Lapinskienė, Giedrė; Peleckis, Kęstutis; Radavičius, Marijus. Economic development and greenhouse gas emissions in the European Union countries / Giedrė Lapinskienė, Kęstutis Peleckis, Marijus Radavičius // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, iss. 6 (2015), p. 1109-1123. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.1112830>>.
139. Skačkauskienė, Ilona; Vilkaitė-Vaitonė, Neringa; Vojtovic, Sergej. Model for measuring customer loyalty towards a service provider / Ilona Skačkauskienė, Neringa Vilkaitė-Vaitonė, Sergej Vojtovic // Journal of business economics and management. Vilnius: Technika. ISSN 1611-1699. Vol. 16, iss. 6 (2015), p. 1185-1200. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/16111699.2015.1112829>>.
140. Cohen, Viktorija; Zabulionis, Darius; Galiniene, Birutė [Galiniene, Birute]. Commercial property market risk assessment by applying extreme value theory / Viktorija Cohen, Darius Zabulionis, Birute Galiniene // Transformations in business & economics / Vilnius University; Brno University of Technology; University of Latvia. Vilnius: VU leidykla. ISSN 1648-4460. Vol. 14, no. 3(36) (2015), p. 105-122. Prieiga per internetą: <<http://www.transformations.khf.vu.lt/36/article/comm>>.
141. Canas, Silvia R.D.; Ferreira, Fernando A.F.; Meidutė-Kavaliauskienė, Ieva. Setting rents in residential real estate: a methodological proposal using multiple criteria decision analysis / Sílvia R. D. Canas, Fernando A. F. Ferreira, Ieva Meidutė-Kavaliauskienė // International journal of strategic property

- management. Vilnius: Technika. ISSN 1648-715X. Vol. 19, no. 4 (2015), p. 368-380. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3846/1648715X.2015.1093562>>.
142. Valatka, Vytis. Etinė kultūrinė Antikos kinikų kartografija: prigimties ir civilizacijos žemėlapių priešara / Vytis Valatka // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 85, p. 22-31. Prieiga per internetą: <[http://litlogos.eu/L85/Logos\\_85\\_022\\_031\\_Valatka.pdf](http://litlogos.eu/L85/Logos_85_022_031_Valatka.pdf)>.
143. Tiškus, Gintautas. Kai kurie estetiniai aikščių formavimo aspektai ir jų identifikacijos Lietuvos miestų aikštėse / Gintautas Tiškus // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 85, p. 181-187. Prieiga per internetą: <[http://litlogos.eu/L85/Logos\\_85\\_181\\_187\\_Tiskus.pdf](http://litlogos.eu/L85/Logos_85_181_187_Tiskus.pdf)>.
144. Taujanskaitė, Kamilė [Taujanskaite, Kamile]; Milčius, Eugenijus [Milcius, Eugenijus]; Rutkauskas, Aleksandras Vytautas. Integrated cross-disciplinary approach to household expenditure management / Kamile Taujanskaite, Eugenijus Milcius, Aleksandras Vytautas Rutkauskas // Inžinerinė ekonomika = Engineering economics. Kaunas: Technologija. ISSN 1392-2785. Vol. 26, no. 5 (2015), p. 489-499. Prieiga per internetą: <<http://www.inzeko.ktu.lt/index.php/EE/article/view/13066/7312>>.
145. Eidukynas, Valdas [Eidukynas, V.]; Poška, Algimantas Juozas [Poška, A.J.]; Grigas, Vytautas [Grigas, V.]. Dynamics of the large opening fire valves of dust explosions automatic localization systems / V. Eidukynas, A. J. Poška, V. Grigas // Mechanika. Kaunas: Technologija. ISSN 1392-1207. Vol. 21, Nr. 5 (2015), p. 397-403. Prieiga per internetą: <<http://www.mechanika.ktu.lt/index.php/Mech/article/view/11759/7128>>.
146. Vėželis, Tautvydas; Kačerauskas, Tomas (aut., interviu). Apriorinės čiabūties egzistencialumo struktūros Martino Heideggerio veikale "Būtis ir laikas" : Tautvydo Vėželio pokalbis su knygos "Būtis ir laikas" vertėju į lietuvių kalbą Tomu Kačerausku // Logos. Vilnius: Logos. ISSN 0868-7692. 2015, Nr. 83, p. 78-85. Prieiga per internetą: <[http://litlogos.eu/L83/Logos\\_83\\_078\\_085\\_Vezelis.pdf](http://litlogos.eu/L83/Logos_83_078_085_Vezelis.pdf)>.
147. Ke, Hong; Cui, Zhipeng; Govindan, Kannan; Zavadskas, Edmundas Kazimieras. The impact of contractual governance and trust on EPC projects in construction supply chain performance / Hong Ke, Zhipeng Cui, Kannan Govindan, Edmundas Kazimieras Zavadskas // Inžinerinė ekonomika = Engineering economics. Kaunas: Technologija. ISSN 1392-2785. Vol. 26, no. 4 (2015), p. 349-363. Prieiga per internetą: <<http://www.inzeko.ktu.lt/index.php/EE/article/view/9843>>.
148. Stanujkic, Dragisa; Zavadskas, Edmundas Kazimieras; Brauers, Willem Karel M. [Brauers, Willem K.M.]; Karabasevic, Darjan. An extension of the multimoora method for solving complex decision-making problems based on the use of interval-valued triangular fuzzy numbers / Dragisa Stanujkic, Edmundas Kazimieras Zavadskas, Willem K.M. Brauers, Darjan Karabasevic // Transformations in business & economics / Vilnius University. Kaunas Faculty of Humanities, Brno University of Technology, University of Latvia. Vilnius: VU leidykla. ISSN 1648-4460. Vol. 14, no. 2B(35B)(2015), p. 355-375. Prieiga per internetą: <<http://www.transformations.khf.vu.lt/35b/article/anex>>.
149. Stašionis, Liudas; Serackis, Artūras. A new method for adaptive selection of Self-Organizing Map self-training endpoint / Liudas Stašionis, Artūras Serackis // Baltic journal of modern computing (BJMC). Ryga: University of Latvia. ISSN 2255-8942. Vol. 3, no. 4 (2015), p. 294-306. Prieiga per internetą: <[http://www.bjmc.lu.lv/fileadmin/user\\_upload/lu\\_portal/projekti/bjmc/Contents/3\\_4\\_6\\_Serackis.pdf](http://www.bjmc.lu.lv/fileadmin/user_upload/lu_portal/projekti/bjmc/Contents/3_4_6_Serackis.pdf)>.
150. Kazakevičiūtė-Januškevičienė, Girūta; Ušinskas, Andrius; Januškevičius, Eugenijus; Ušinskienė, Jurgita. Region-based annotations for the medical images / Girūta Kazakevičiūtė-Januškevičienė, Andrius Ušinskas, Eugenijus Januškevičius, Jurgita Ušinskienė // Baltic journal of modern computing (BJMC). Ryga: University of Latvia. ISSN 2255-8942. Vol. 3, no. 4 (2015), p. 248-267. Prieiga per internetą: <[http://www.bjmc.lu.lv/fileadmin/user\\_upload/lu\\_portal/projekti/bjmc/Contents/3\\_4\\_3\\_Kazakeviciute.pdf](http://www.bjmc.lu.lv/fileadmin/user_upload/lu_portal/projekti/bjmc/Contents/3_4_3_Kazakeviciute.pdf)>.
151. Zavadskas, Edmundas Kazimieras; Turskis, Zenonas; Bagočius, Vygantas. Multi-criteria selection of a deep-water port in the Eastern Baltic Sea / Edmundas Kazimieras Zavadskas, Zenonas Turskis, Vygantas Bagočius // Applied soft computing. Amsterdam: Elsevier Science BV. ISSN 1568-4946. Vol. 26 (2015), p. 180-192. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1568494614004724>>.
152. <vėluojanti> Gric, Tatjana; Cada, Michael. Analytic solution to field distribution in one-dimensional inhomogeneous media / Tatjana Gric, Michael Cada // Optics communications. Amsterdam: Elsevier. ISSN 0030-4018. Vol. 322 (2014), p. 183-187. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S003040181400203X>>.

153. Kairyte, Agnė; Vėjelis, Sigitas. Evaluation of forming mixture composition impact on properties of water blown rigid polyurethane (PUR) foam from rapeseed oil polyol / Agnė Kairyte, Sigitas Vėjelis // *Industrial crops and products : an international journal*. Amsterdam: Elsevier Science BV. ISSN 0926-6690. Vol. 66 (2015), p. 210-215. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0926669014007973>>.
154. Baltrėnas, Pranas; Baltrėnaitė, Edita; Spudulis, Edmundas. Biochar from pine and birch morphology and pore structure change by treatment in biofilter / Pranas Baltrėnas, Edita Baltrėnaitė, Edmundas Spudulis // *Water, air and soil pollution Dordrecht, Netherlands: Springer*. ISSN 0049-6979. Vol. 226, no. 69 (2015), p. [1-14]. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11270-015-2295-8/fulltext.html>>.
155. Balevičius, Zigmąs [Balevicius, Zigmąs]; Ignatjeva, Dalia; Niaura, Gediminas; Ignatjev, Ilja; Vaičiškauskas, Viktoras [Vaicikauskas, Viktoras]; Babonas, Gintautas Jurgis; Valinčius, Gintaras [Valincius, Gintaras]. Crowding enhances lipase turnover rate on surface-immobilized substrates / Zigmąs Balevicius, Dalia Ignatjeva, Gediminas Niaura, Ilja Ignatjev, Viktoras Vaicikauskas, Gintautas Jurgis Babonas, Gintaras Valincius // *Colloids and Surfaces B: Biointerfaces*. Amsterdam: Elsevier B.V. ISSN 0927-7765. 2015, Vol. 131, p. 115-121. Prieiga per internetą: <[http://ac.els-cdn.com/S0927776515002581/1-s2.0-S0927776515002581-main.pdf?\\_tid=fdf43ad4-05d0-11e5-ad40-00000aab0f6c&acdnat=1432883267\\_56ed8d1f1be4c71c04e142df0aa96858](http://ac.els-cdn.com/S0927776515002581/1-s2.0-S0927776515002581-main.pdf?_tid=fdf43ad4-05d0-11e5-ad40-00000aab0f6c&acdnat=1432883267_56ed8d1f1be4c71c04e142df0aa96858)>.
156. Markauskas, Darius [Markauskas, D.]; Kačianauskas, Rimantas [Kačianauskas, R.]; Maknickas, Algirdas [Maknickas, A.]. Numerical particle-based analysis of the effects responsible for acoustic particle agglomeration / D. Markauskas, R. Kačianauskas, A. Maknickas // *Advanced powder technology*. Amsterdam: Elsevier Science BV. ISSN 0921-8831. Vol. 26, iss. 3 (2015), p. 698-704. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0921883114003227>>.
157. Jasevičius, Raimondas; Baronas, Romas; Kruggel-Emden, Harald. Numerical modelling of the normal adhesive elastic-plastic interaction of a bacterium / Raimondas Jasevičius, Romas Baronas, Harald Kruggel-Emden // *Advanced powder technology*. Amsterdam: Elsevier Science BV. ISSN 0921-8831. Vol. 26, iss. 3 (2015), p. 742-752. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0921883115000862?np=y>>.
158. Tamaševičius, Arūnas; Mykolaitis, Gytis; Tamaševičiūtė, Elena; Bumelienė, Skaidra. Two-terminal feedback circuit for suppressing synchrony of the FitzHugh-Nagumo oscillators / Arūnas Tamaševičius, Gytis Mykolaitis, Elena Tamaševičiūtė, Skaidra Bumelienė // *Nonlinear dynamics : an international journal of nonlinear dynamics and chaos in engineering systems*. Amsterdam: Springer Netherlands. ISSN 0924-090X. Vol. 81, no. 1-2 (2015), p. 783-788.
159. Prasad, Kanika; Zavadskas, Edmundas Kazimieras; Chakraborty, Shankar. A software prototype for material handling equipment selection for construction sites / Kanika Prasad, Edmundas Kazimieras Zavadskas, Shankar Chakraborty // *Automation in construction : an international research journal*. Amsterdam: Elsevier Science B.V. ISSN 0926-5805. Vol. 57 (2015), p. 120-131. Prieiga per internetą: <[http://ac.els-cdn.com/S0926580515001193/1-s2.0-S0926580515001193-main.pdf?\\_tid=6b0cdf3a-1419-11e5-927c-00000aab0f6b&acdnat=1434453690\\_b9cbcf7c43f3b683587fb86194c12994](http://ac.els-cdn.com/S0926580515001193/1-s2.0-S0926580515001193-main.pdf?_tid=6b0cdf3a-1419-11e5-927c-00000aab0f6b&acdnat=1434453690_b9cbcf7c43f3b683587fb86194c12994)>.
160. Baltrėnas, Pranas; Chlebnikovas, Aleksandras. Experimental research on the dynamics of air flow parameters in a six-channel cyclone-separator / Pranas Baltrėnas, Aleksandras Chlebnikovas // *Powder technology : an international journal of the science and technology of wet and dry particulate systems*. Amsterdam: Elsevier B.V. ISSN 0032-5910. Vol. 283 (2015), p. 328-333. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0032591015004490>>.
161. Valančius, Kęstutis; Motuzienė, Violeta; Paulauskaitė, Sabina. Redeveloping industrial buildings for residential use: energy and thermal comfort aspects / Kęstutis Valančius, Violeta Motuzienė, Sabina Paulauskaitė // *Energy for sustainable development*. Amsterdam: Elsevier science BV, 2015. ISSN 0973-0826. Vol. 29 (2015), p. 38-46. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0973082615000927>>.
162. Adomaitienė, Elena; Mykolaitis, Gytis; Bumelienė, Skaidra; Tamaševičius, Arūnas. Adaptive nonlinear controller for stabilizing saddle-type steady states of dynamical systems / Elena Adomaitienė, Gytis Mykolaitis, Skaidra Bumelienė, Arūnas Tamaševičius // *Nonlinear dynamics : an international journal of nonlinear dynamics and chaos in engineering systems*. Amsterdam: Springer Netherlands. ISSN

- 0924-090X. Vol. 82, no. 4 (2015), p. 1743-1753. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11071-015-2273-0>>.
163. Pavasarytė, Lina; López, Beatriz Julián; Kareiva, Aivaras. Solvothermal synthesis of Eu<sup>3+</sup>-doped holmium aluminum garnet / Lina Pavasaryte, Beatriz Julián López, Aivaras Kareiva // *Mendeleev Communications*. Amsterdam: Elsevier science BV. ISSN 0959-9436. Vol. 25, iss. 5 (2015), p. 384-385. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0959943615001820>>.
164. Ivanec-Goranina, Rūta; Kulys, Juozas; Bachmatova, Irina; Marcinkevičienė, Liucija; Meškys, Rolandas. Laccase-catalyzed bisphenol A oxidation in the presence of 10-propyl sulfonic acid phenoxazine / Rūta Ivanec-Goranina, Juozas Kulys, Irina Bachmatova, Liucija Marcinkevičienė, Rolandas Meškys // *Journal of Environmental Sciences*. Amsterdam; Beijing, China: Elsevier B.V.; Science Press. ISSN 1001-0742. Vol. 30 (2015), p. 135-139. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S100107421400285X>>.
165. Balčiūnas, Giedrius; Pundienė, Ina; Lekūnaitė-Lukošiūnė, Lina; Vėjelis, Sigitas; Korjakins, Aleksandrs. Impact of hemp shives aggregate mineralization on physical–mechanical properties and structure of composite with cementitious binding material / Giedrius Balčiūnas, Ina Pundienė, Lina Lekūnaitė-Lukošiūnė, Sigitas Vėjelis, Aleksandrs Korjakins // *Industrial crops and products : an international journal*. Amsterdam: Elsevier Science BV. ISSN 0926-6690. Vol. 77 (2015), p. 724-734. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0926669015303782>>.
166. Skuturna, Tomas; Valivonis, Juozas. The statistical evaluation of design methods of the load-carrying capacity of flexural reinforced concrete elements strengthened with FRP / T. Skuturna, J. Valivonis // *Archives of civil and mechanical engineering*. Wroclaw: Elsevier urban & partner sp. ISSN 1644-9665. Vol. 15, iss. 1 (2015), p. 214-222. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1644966514000703>>.
167. Medineckienė, Milena [Medineckiene, M.]; Zavadskas, Edmundas Kazimieras [Zavadskas, E.K.]; Björk, Folke [Björk, F.]; Turskis, Zenonas [Turskis, Z.]. Multi-criteria decision-making system for sustainable building assessment/certification / M. Medineckiene, E.K. Zavadskas, F. Björk, Z. Turskis // *Archives of civil and mechanical engineering*. Wroclaw: Elsevier urban & partner sp. ISSN 1644-9665. Vol. 15, iss. 1 (2015), p. 11-18. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1644966514001265>>.
168. Jurevičius, Mindaugas [Jurevicius, Mindaugas]; Turla, Vytautas; Bureika, Gintautas; Kilikevičius, Artūras [Kilikevicius, Arturas]. Effect of external excitation on dynamic characteristics of vibration isolating table / Mindaugas Jurevicius, Vytautas Turla, Gintautas Bureika, Arturas Kilikevicius // *Maintenance and reliability = Eksploatacja i niezawodność*. Warsaw: Polish Maintenance Society. ISSN 1507-2711. Vol. 17, iss. 2 (2015), p. 260-265. Prieiga per internetą: <<http://www.ein.org.pl/sites/default/files/2015-02-13.pdf>>.
169. Mikalauskienė, Renata; Butkus, Donatas. Investigation and assessment of Cs-137 and K-40 accumulation in vegetable segments / Renata Mikalauskienė, Donatas Butkus // *Polish journal of environmental studies*. Olsztyn: HARD Publishing Company. ISSN 1230-1485. Vol. 24, iss. 2 (2015), p. 585-595. Prieiga per internetą: <<http://www.pjoes.com/pdf/24.2/Pol.J.Environ.Stud.Vol.24.No.2.585-595.pdf>>.
170. Paliulis, Dainius. Adsorptive removal of Pb<sup>2+</sup> ions from aqueous solutions by peat / Dainius Paliulis // *Polish journal of environmental studies*. Olsztyn: HARD Publishing Company. ISSN 1230-1485. Vol. 24, iss. 3 (2015), p. 1213-1218. Prieiga per internetą: <<http://www.pjoes.com/pdf/24.3/Pol.J.Environ.Stud.Vol.24.No.3.1213-1218.pdf>>.
171. Karalienė, Dovilė [Karalienė, Dovile]; Navickas, Zenonas; Čiegis, Raimondas; Ragulskis, Minvydas. An extended Prony's interpolation scheme on an equispaced grid / Dovile Karalienė, Zenonas Navickas, Raimondas Čiegis, Minvydas Ragulskis // *Open mathematics : formerly Central European journal of mathematics*. Warsaw, Poland: DE GRUYTER OPEN. ISSN 2391-5455. Vol. 13, iss. 1 (2015), p. 333-347. Prieiga per internetą: <<http://www.degruyter.com/view/j/math.2015.13.issue-1/math-2015-0031/math-2015-0031.xml?format=INT>>.
172. Višniakov, Nikolaj; Kilikevičius, Artūras; Novickij, Jurij; Grainys, Audrius; Novickij, Vitalij. Low-cost experimental facility for evaluation of the effect of dynamic mechanical loads on photovoltaic modules / Nikolaj Višniakov, Artūras Kilikevičius, Jurij Novickij, Audrius Grainys, Vitalij Novickij //

Maintenance and reliability = Eksploatacja i niezawodność. Warsaw: Polish Maintenance Society. ISSN 1507-2711. Vol. 17, iss. 3 (2015), p. 334-337. Prieiga per internetą: <[https://bus.vgtu.lt/PublikacijosForma/PublikacijuFailai/2015622153151\\_54a9ff32-1847-4dac-bf85-a1f030d1a84d.pdf](https://bus.vgtu.lt/PublikacijosForma/PublikacijuFailai/2015622153151_54a9ff32-1847-4dac-bf85-a1f030d1a84d.pdf)>.

173. Kilikevičienė, Kristina; Skeivalas, Jonas; Kilikevičius, Artūras; Pečeliūnas, Robertas; Bureika, Gintautas. The analysis of bus air spring condition influence upon the vibration signals at bus frame / Kristina Kilikevičienė, Jonas Skeivalas, Artūras Kilikevičius, Robertas Pečeliūnas, Gintautas Bureika // Maintenance and reliability = Eksploatacja i niezawodność. Warsaw: Polish Maintenance Society. ISSN 1507-2711. Vol. 17, iss. 3 (2015), p. 463-469. Prieiga per internetą: <<http://www.ein.org.pl/sites/default/files/2015-03-19.pdf>>.
174. Jukna, Artūras [Jukna, A.]; Miškinis, Paulius [Miškinis, P.]; Valuntaitė, Vaida [Valuntaitė, V.]; Bogdanovičius, Aleksejus [Bogdanovičius, A.]. The electromotive force dependence on the polycrystalline silicon solar cell illuminance / A. Jukna, P. Miškinis, V. Valuntaitė, A. Bogdanovičius // Acta Physica Polonica A. Warszawa: Polish Academy of Sciences. ISSN 0587-4246. Vol. 127, no. 6 (2015), p. 1711-1716. Prieiga per internetą: <<http://przyrbwn.icm.edu.pl/APP/PDF/127/a127z6p26.pdf>>.
175. Litvinaitis, Andrius; Bagdžiūnaitė-Litvinaitienė, Lina; Šaulys, Valentinas; Barvidienė, Oksana; Stankevičienė, Rasa; Česnulevičius, Algimantas. Evaluating the impact of neogene sediments on the river runoff formation / Andrius Litvinaitis, Lina Bagdžiūnaitė-Litvinaitienė, Valentinas Šaulys, Oksana Barvidienė, Rasa Stankevičienė, Algimantas Česnulevičius // Polish journal of environmental studies. Olsztyn: HARD Publishing Company. ISSN 1230-1485. Vol. 24, no. 4 (2015), p. 1689-1696. Prieiga per internetą: <<http://www.pjoes.com/pdf/24.4/Pol.J.Environ.Stud.Vol.24.No.4.1689-1696.pdf>>.
176. Zabulionis, Darius [Zabulionis, D.]; Kačianauskas, Rimantas [Kacianauskas, R.]; Rimša, Vytautas [Rimša, V.]; Rojek, Jerzy [Rojek, J.]; Pilkavičius, Saulius [Pilkavičius, S.]. Spring method for modelling of particulate solid composed of spherical particles and weak matrix / D. Zabulionis, R. Kačianauskas, V. Rimša, J. Rojek, S. Pilkavičius // Archives of civil and mechanical engineering. Wroclaw: Elsevier urban & partner sp. ISSN 1644-9665. Vol. 15, iss. 4 (2015), p. 775-785. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S164496651500059X>>.
177. Valivonis, Juozas [Valivonis, J.]; Popov, Vladimir [Popov, V.]; Jonaitis, Bronius [Jonaitis, B.]; Daugevičius, Mykolas [Daugevičius, M.]. The analysis of concreting process impacts on the behaviour of residual liners of cast-in-situ voided slabs / J. Valivonis, V. Popov, B. Jonaitis, M. Daugevičius // Archives of civil and mechanical engineering. Wroclaw: Elsevier urban & partner sp. ISSN 1644-9665. Vol. 15, iss. 4 (2015), p. 997-1006. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1644966515000606>>.
178. Grainys, Audrius; Novickij, Jurij; Stankevič, Tomáš; Stankevič, Voitech; Novickij, Vitalij; Žurauskienė, Nerija. Single pulse calibration of magnetic field sensors using mobile 43 kJ facility / Audrius Grainys, Jurij Novickij, Tomáš Stankevič, Voitech Stankevič, Vitalij Novickij, Nerija Žurauskienė // Measurement science review : journal of the Institute of Measurement Science Slovak Academy of Sciences. Warsaw: De Gruyter Open Ltd. ISSN 1335-8871. Vol. 15, no. 5 (2015), p. 244-247. Prieiga per internetą: <<http://www.measurement.sk/2015/Grainys.pdf>>.
179. Tarasiuk, Nikolaj; Moisejenkova, Anastasija; Pečiulienė, Milda; Jasaitis, Dainius; Girgždys, Aloyzas. Peculiarities of thermal regime formation of near-bottom lake water / Nikolaj Tarasiuk, Anastasija Moisejenkova, Milda Pečiulienė, Dainius Jasaitis, Aloyzas Girgždys // Polish journal of environmental studies. Olsztyn: HARD Publishing Company. ISSN 1230-1485. Vol. 24, no. 6 (2015), p. 2655-2662. Prieiga per internetą: <<http://www.pjoes.com/pdf/24.6/Pol.J.Environ.Stud.Vol.24.No.6.2655-2662.pdf>>.
180. Griškevičius, Julius [Griskevicius, Julius]; Daunoravičienė, Kristina [Daunoraviciene, Kristina]; Pauk, Jolanta; Troskovas, Vytautas. Investigation of mutual aerobic and lower limb muscular activity during cycling / Julius Griskevicius, Kristina Daunoraviciene, Jolanta Pauk, Vytautas Troskovas // Acta of bioengineering and biomechanics. Wroclaw: Wroclaw University of Technology. ISSN 1509-409X. Vol. 17, no. 3 (2015), p. 109-118. Prieiga per internetą: <<http://www.actabio.pwr.wroc.pl/Vol17No3/13.pdf>>.
181. Bartkevičienė, Daiva [Bartkeciene, D.]; Pilypienė, Ingrida [Pilypiene, I.]; Ramašauskaitė, Diana [Ramasauskaite, D.]; Zakarevičienė, Jolita [Zakareviciene, J.]; Laužikienė, Dalia [Lauzikiene, D.]

- Šilkūnas, Mindaugas [Silkunas, M.]; Vankevičiūtė, Rasa Aurelija [Vankeviciute, R.A.]; Vaigauskaitė, Brigita [Vaigauskaite, B.]; Drasutienė, Gražina [Drasutiene, G.]; Dumalakiene, Irena [Dumalakiene, I.]. Significance of C-reactive protein in predicting fetal inflammatory response syndrome / Bartkeviciene D, Pilypiene I, Ramauskaite D, Zakareviciene J, Lauzikiene D, Silkunas M, Vankeviciute R.A, Vaigauskaite B, Drasutiene G, Dumalakiene I // *Ginekologia Polska*. Kiekrz, Poland: studio K - Krzysztof Molenda. ISSN 0017-0011. Vol. 86, iss. 12 (2015), p. 926-931. Prieiga per internetą: <<http://www.ginekologiapolska.pl/Archive>>.
182. Valuntaitė, Vaida; Girgždienė, Raselė. Outdoor and indoor ozone level - a potential impact on human health / Vaida Valuntaitė, Raselė Girgždienė // *Vojnosanitetski pregled*. Belgrade: Military Medical Academy. ISSN 0042-8450. Vol. 72, no. 8 (2015), p. 696-701. Prieiga per internetą: <<http://www.doiserbia.nb.rs/img/doi/0042-8450/2015/0042-84501400082V.pdf>>.
183. Chakraborty, Shankar; Zavadskas, Edmundas Kazimieras; Antuchevičienė, Jurgita [Antucheviciene, Jurgita]. Applications of WASPAS method as a multi-criteria decision-making tool / Shankar Chakraborty, Edmundas Kazimieras Zavadskas, Jurgita Antucheviciene // *Economic computation and economic cybernetics studies and research (ECECSR)*. Bucharest: Academy of Economic Studies. ISSN 0424-267X. Vol. 49, no. 1 (2015), p. 5-22. Prieiga per internetą: <[http://www.ecocyb.ase.ro/nr20151/01%20-%20Shankar%20CHAKRABORTY%20\(Zavasdakas\)%20\(T\).pdf](http://www.ecocyb.ase.ro/nr20151/01%20-%20Shankar%20CHAKRABORTY%20(Zavasdakas)%20(T).pdf)>.
184. <vėluojanti> Kizinievič, Olga; Žurauskienė, Ramunė; Kizinievič, Viktor; Žurauskas, Rimvydas; Zabulionis, Darius. Analysis of the utilization of waste catalysts from catalytic cracking reactors in oil industry / Olga Kizinievič, Ramunė Žurauskienė, Viktor Kizinievič, Rimvydas Žurauskas, Darius Zabulionis // *Environmental engineering and management journal*. Iasi: "Gheorghe Asachi" Technical University of Iasi, Romania. ISSN 1582-9596. Vol. 13, no. 12 (2014), p. 3053-3061. Prieiga per internetą: <[http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol13/no12/Full/17\\_504\\_Kizinievic\\_11.pdf](http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol13/no12/Full/17_504_Kizinievic_11.pdf)>.
185. Kozlovska, Justyna; Dumčius, Algirdas; Šerevičienė, Vaida; Petraitis, Egidijus. Distribution of heavy metals in the lake Talkša (Lithuania) sapropel and possibilities of practical use / Justyna Kozlovska, Algirdas Dumčius, Vaida Šerevičienė, Egidijus Petraitis // *Environmental engineering and management journal*. Iasi: "Gheorghe Asachi" Technical University of Iasi, Romania. ISSN 1582-9596. Vol. 14, no. 1 (2015), p. 29-35. Prieiga per internetą: <[http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol14/no1/4\\_223\\_Kozlovska\\_11.pdf](http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol14/no1/4_223_Kozlovska_11.pdf)>.
186. Tamulevičius, Gintautas [Tamulevicius, Gintautas]; Serackis, Artūras [Serackis, Arturas]; Sledevič, Tomyslav [Sledevic, Tomyslav]; Navakauskas, Dalius. Vocabulary distance matrix analysis – based reference template update technique / Gintautas Tamulevicius, Arturas Serackis, Tomyslav Sledevic, Dalius Navakauskas // *Proceedings of the Romanian academy, Series A : mathematics, physics, technical sciences, information science*. Bucharest: Romanian academy, Publishing house of the Romanian academy. ISSN 1454-9069. Vol. 16, no. 1 (2015), p. 103-109. Prieiga per internetą: <<http://www.acad.ro/sectii2002/proceedings/doc2015-1/14-Tamulevicius.pdf>>.
187. Baušys, Romualdas; Zavadskas, Edmundas Kazimieras; Kaklauskas, Artūras. Application of neutrosophic set to multicriteria decision making by COPRAS / Romualdas Baušys, Edmundas Kazimieras Zavadskas, Artūras Kaklauskas // *Economic computation and economic cybernetics studies and research (ECECSR)*. Bucharest: Academy of Economic Studies. ISSN 0424-267X. Vol. 49, no. 2 (2015), p. 91-106. Prieiga per internetą: <<http://www.ecocyb.ase.ro/nr20152/06%20-%20Romualdas%20BAUSYS%20,%20Edmundas%20Zavadskas.pdf>>.
188. Zavadskas, Edmundas Kazimieras; Turskis, Zenonas; Antuchevičienė, Jurgita [Antucheviciene, Jurgita]. Selecting a contractor by using a novel method for multiple attribute analysis: Weighted Aggregated Sum Product Assessment with grey values (WASPAS-G) / Edmundas Kazimieras Zavadskas, Zenonas Turskis, Jurgita Antucheviciene // *Studies in Informatics and Control* Bucharest: National Institute for Research & Development in Informatics. ISSN 1220-1766. Vol. 24, iss. 2 (2015), p. 141-150. Prieiga per internetą: <[http://sic.ici.ro/?page\\_id=3206](http://sic.ici.ro/?page_id=3206)>.
189. Sužiedelytė-Visockienė, Jūratė; Bagdžiūnaitė, Renata; Malys, Naglis; Malienė, Vida [Maliene, Vida]. Close-range photogrammetry enables documentation of environment-induced deformation of architectural heritage / Jūratė Sužiedelytė-Visockienė, Renata Bagdžiūnaitė, Naglis Malys, Vida Maliene // *Environmental engineering and management journal*. Iasi: "Gheorghe Asachi" Technical University of

- Iasi, Romania. ISSN 1582-9596. Vol. 14, no. 6 (2015), p. 1371-1381. Prieiga per internetą: <<http://omicron.ch.tuiasi.ro/EEMJ/>>.
190. Gudauskas, Renaldas; Kaklauskas, Artūras [Kaklauskas, A.]; Jokūbauskienė, Saulė [Jokubauskiene, S.]; Targamadžė, Vilija [Targamadze, V.]; Budrytė, Loreta [Budryte, L.]; Čerkauskas, Justas [Cercauskas, J.]; Kuzminskė, Agnė [Kuzminske, A.]. Advisory, negotiation and intelligent decision support system for leadership analysis / R. Gudauskas, A. Kaklauskas, S. Jokubauskiene, V. Targamadze, L. Budryte, J. Cercauskas, A. Kuzminske // International Journal of Computers, Communications & Control (IJCCC). Agora: Agora University Editing House. ISSN 1841-9836. Vol. 10, iss. 5 (2015), p. 667-677. Prieiga per internetą: <[http://univagora.ro/jour/index.php/ijccc/issue/viewIssue/76/pdf\\_204](http://univagora.ro/jour/index.php/ijccc/issue/viewIssue/76/pdf_204)>.
191. Turskis, Zenonas; Zavadskas, Edmundas Kazimieras; Antuchevičienė, Jurgita [Antucheviciene, Jurgita]; Kosareva, Natalja. A hybrid model based on Fuzzy AHP and Fuzzy WASPAS for construction site selection / Zenonas Turskis, Edmundas Kazimieras Zavadskas, Jurgita Antucheviciene, Natalja Kosareva // International Journal of Computers, Communications & Control (IJCCC) : special issue on fuzzy sets and applications (celebration of the 50th anniversary of fuzzy sets). Oradea: Agora University Editing House. ISSN 1841-9836. Vol. 10, iss. 6 (2015), p. 873-888. Prieiga per internetą: <<http://univagora.ro/jour/index.php/ijccc/article/view/2078/589>>.
192. Stapulionienė, Rūta; Vaitkus, Saulius; Kremensas, Arūnas. Thermal conductivity investigation of composite from hemp and peat fibres / Rūta Stapulionienė, Saulius Vaitkus, Arūnas Kremensas // Environmental engineering and management journal. Iasi: "Gheorghe Asachi" Technical University of Iasi, Romania. ISSN 1582-9596. Vol. 14, no. 9 (2015), p. 2213-2220. Prieiga per internetą: <[http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol14/no9/20\\_432\\_Stapulioniene\\_14.pdf](http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol14/no9/20_432_Stapulioniene_14.pdf)>.
193. Baušys, Romualdas [Bausys, Romualdas]; Zavadskas, Edmundas Kazimieras. Multicriteria decision making approach by VIKOR under interval neutrosophic set environment / Romualdas Bausys, Edmundas Kazimieras Zavadskas // Economic computation and economic cybernetics studies and research (ECECSR). Bucharest: Academy of Economic Studies. ISSN 0424-267X. Vol. 49, no. 4 (2015), p. 33-48. Prieiga per internetą: <<http://www.ecocyb.ase.ro/nr20154/03%20-%20Romualdas%20BAUSYS,%20Ed.%20ZAVADSKAS.pdf>>.
194. Ghorabae, Mehdi Keshavarz; Amiri, Maghsoud; Sadaghiani, Jamshid Salehi; Zavadskas, Edmundas Kazimieras. Multi-criteria project selection using an extended VIKOR method with interval type-2 fuzzy sets / Mehdi Keshavarz Ghorabae, Maghsoud Amiri, Jamshid Salehi Sadaghiani, Edmundas Kazimieras Zavadskas // International journal of information technology & decision making. Singapore: World Scientific Publishing Company. ISSN 0219-6220. Vol. 14, no. 5 (2015), p. 993-1016. Prieiga per internetą: <<http://www.worldscientific.com/doi/abs/10.1142/S0219622015500212>>.
195. Grigaliūnienė, Simona [Grigaliūniene, Simona]; Sidaravičius, Donatas Jonas [Sidaravicius, Jonas]; Turla, Vytautas; Kibirktis, Edmundas [Kibirkstis, Edmundas]; Jurkonis, Eugenijus. Investigation of the friction of flexographic and inkjet prints / Simona Grigaliuniene, Jonas Sidaravicius, Vytautas Turla, Edmundas Kibirktis, Eugenijus Jurkonis // Nordic Pulp and Paper Research Journal Stockholm: SPCI. ISSN 0283-2631. Vol. 30, iss. 3 (2015), p. 519-526. Prieiga per internetą: <<https://www.nprj.se/html/np-viewarticleabstract.asp?m=10064&mp=755>>.
196. Ovaska, Sami-Seppo; Mielonen, Katriina; Lozovski, Tadeuš [Lozovski, Tadeusz]; Rinkūnas, Ringaudas [Rinkunas, Ringaudas]; Sidaravičius, Donatas Jonas [Sidaravicius, Jonas]; Backfolk, Kaj. A novel approach for studying the effects of corona treatment on ink-substrate interaction / Sami-Seppo Ovaska, Katriina Mielonen, Tadeusz Lozovski, Ringaudas Rinkunas, Jonas Sidaravicius, Kaj Backfolk // Nordic Pulp and Paper Research Journal Stockholm: SPCI. ISSN 0283-2631. Vol. 30, iss. 4 (2015), p. 681-688. Prieiga per internetą: <<http://www.nprj.se/html/np-viewarticleabstract.asp?m=10080&mp=756>>.
197. Kotovskiy, Vitalij; Dzhezherya, Yurii; Dovzhenko, Aleksandr; Višniakov, Nikolaj; Šešok, Andžela. Physico-mathematical simulation of a homogeneous thermal field of multichannel raster matrixes for sensors of oxygen / Vitalij Kotovskiy, Yurii Dzhezherya, Aleksandr Dovzhenko, Nikolaj Višniakov, Andžela Šešok // Sensors. Basel: MDPI. ISSN 1424-8220. 2015, Vol. 15, p. 1404-1416. Prieiga per internetą: <<http://www.mdpi.com/1424-8220/15/1/1404/htm>>.
198. Klimas, Vaclovas; Mažeika, Kęstutis; Pakštas, Vidas; Spudulis, Edmundas; Jagminas, Arūnas. Peculiarities of heating-induced transformations in Fe(III)  $\beta$ -oxyhydroxides / Vaclovas Klimas, Kęstutis

- Mažeika, Vidas Pakštas, Edmundas Spudulis, Arūnas Jagminas // Journal of fluorine chemistry Lausanne: Elsevier Science B.V. ISSN 0022-1139. 173 (2015), p. 55-62. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0022113915000512/pdf?md5=54d17a40dc96654f2a818cf9465c53ad&pid=1-s2.0-S0022113915000512-main.pdf>>.
199. Stankevič, Voitech [Stankevič, V.]; Šimkevičius, Česlovas [Šimkevičius, Č.]; Keršulis, Skirmantas [Keršulis, S.]; Balevičius, Saulius [Balevičius, S.]; Žurauskienė, Nerija [Žurauskienė, N.]; Pavilionis, Dainius [Pavilionis, D.]; Tolvaišienė, Sonata [Tolvaišienė, S.]. Improvement in the long-term stability of parameters of encapsulated magnetic field sensors based on La Sr Mn O thin films / V. Stankevič, Č. Šimkevičius, S. Keršulis, S. Balevičius, N. Žurauskienė, D. Pavilionis, S. Tolvaišienė // Sensors and actuators A: Physical. Lausanne, Switzerland: Elsevier Science. ISSN 0924-4247. 2015, Vol. 228, p. 112–117. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0924424715001223>>.
200. Martinaitis, Vytautas; Zavadskas, Edmundas Kazimieras; Motuzienė, Violeta; Vilutienė, Tatjana. Importance of occupancy information when simulating energy demand of energy efficient house: a case study / Vytautas Martinaitis, Edmundas Kazimieras Zavadskas, Violeta Motuzienė, Tatjana Vilutienė // Energy and buildings. Lausanne: Elsevier Science. ISSN 0378-7788. 2015, Vol. 101, p. 64-75. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0378778815003308#>>.
201. Burinskienė, Marija; Lazauskaitė, Dovilė; Bielinskas, Vytautas. Preventive indicators for creating brownfields / Marija Burinskienė, Dovilė Lazauskaitė, Vytautas Bielinskas // Sustainability. Basel: MDPI AG. ISSN 2071-1050. Vol. 7, iss. 6 (2015), p. 6706-6720. Prieiga per internetą: <<http://www.mdpi.com/2071-1050/7/6>>.
202. Šimkevičius, Česlovas [Šimkevičius, Č.]; Keršulis, Skirmantas [Keršulis, S.]; Stankevič, Voitech [Stankevič, V.]; Pavilionis, Dainius [Pavilionis, D.]; Žurauskienė, Nerija [Žurauskienė, N.]; Balevičius, Saulius [Balevičius, S.]; Tolvaišienė, Sonata [Tolvaišienė, S.]. Accelerated ageing effects in nanostructured La<sub>0.83</sub> Sr<sub>0.17</sub> MnO<sub>3</sub> films / Č. Šimkevičius, S. Keršulis, V. Stankevič, D. Pavilionis, N. Žurauskienė, S. Balevičius, S. Tolvaišienė // Thin Solid Films. Lausanne, Switzerland: Elsevier Science Ltd. ISSN 0040-6090. Vol. 589 (2015), p. 331-337. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S004060901500588X>>.
203. Arnautov, Aleksandr K. [Arnautov, A.]; Nasibullins, Aleksej [Nasibullins, A.]; Gribniak, Viktor [Gribniak, V.]; Blumbergs, Ilmars [Blumbergs, I.]; Hauka, Maris [Hauka, M.]. Experimental characterization of the properties of double-lap needled and hybrid joints of carbon/epoxy composites / A. Arnautov, A. Nasibullins, V. Gribniak, I. Blumbergs, M. Hauka // Materials. Basel: MDPI AG. ISSN 1996-1944. Vol. 8, iss. 11 (2015), p. 7578-7586. Prieiga per internetą: <<http://www.mdpi.com/1996-1944/8/11/5410>>.
204. Mardani, Abbas; Jusoh, Ahmad; Zavadskas, Edmundas Kazimieras; Cavallaro, Fausto; Khalifah, Zainab. Sustainable and renewable energy: an overview of the application of multiple criteria decision making techniques and approaches : review / Abbas Mardani, Ahmad Jusoh, Edmundas Kazimieras Zavadskas, Fausto Cavallaro, Zainab Khalifah // Sustainability. Basel: MDPI AG. ISSN 2071-1050. Vol. 7, iss. 10 (2015), p. 13947-13984. Prieiga per internetą: <<http://www.mdpi.com/2071-1050/7/10/13947>>.
205. Zavadskas, Edmundas Kazimieras; Baušys, Romualdas; Lazauskas, Marius. Sustainable assessment of alternative sites for the construction of a waste incineration plant by applying WASPAS method with single-valued neutrosophic set / Edmundas Kazimieras Zavadskas, Romualdas Baušys, Marius Lazauskas // Sustainability. Basel: MDPI AG. ISSN 2071-1050. Vol. 7, iss. 12 (2015), p. 15923-15936. Prieiga per internetą: <<http://www.mdpi.com/2071-1050/7/12/15792>>.
206. Viter, R.; Balevičiūtė, Ieva [Baleviciute, I.]; Abou Chaaya, A.; Mikoliūnaitė, L. [Mikoliunaite, L.]; Balevičius, Zigmąs [Balevicius, Zigmąs]; Ramanavičius, Arūnas [Ramanavicius, A.]; Zalesska, A.; Vataman, V.; Smyntyna, V.; Gertnere, Z.; Erts, D.; Mielee, P.; Bechelany, M.. Optical properties of ultrathin Al<sub>2</sub>O<sub>3</sub>/ZnO nanolaminates / R. Viter, I. Baleviciute, A. Abou Chaaya, L. Mikoliunaite, Z. Balevicius, A. Ramanavicius, A. Zalesska, V. Vataman, V. Smyntyna, Z. Gertnere, D. Erts, P. Miele, M. Bechelany // Thin Solid Films. Lausanne, Switzerland: Elsevier Science Ltd. ISSN 0040-6090. Vol. 594, Part A (2015), p. 96-100. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0040609015009943>>.
207. Raišienė, Agota Giedrė; Korsakienė, Renata [Korsakiene, Renata]; Lace, Natalja. How do inter-institutional teams succeed? A case of national project / Agota Giedrė Raišienė, Renata Korsakiene,

- Natalja Lace // Economics & sociology : journal of scientific papers. Ternopil: Centre of Sociological Research. ISSN 2071-789X. Vol. 8, iss. 1 (2015), p. 7-18. Prieiga per internetą: <[http://www.economics-sociology.eu/files/ES\\_Vol8\\_1\\_Raisien%C4%97\\_Korsakiene\\_Lace.pdf](http://www.economics-sociology.eu/files/ES_Vol8_1_Raisien%C4%97_Korsakiene_Lace.pdf)>.
208. Tvaronavičienė, Manuela; Razminienė, Kristina; Piccinetti, Leonardo. Approaches towards cluster analysis / Manuela Tvaronavičienė, Kristina Razminienė, Leonardo Piccinetti // Economics & sociology : journal of scientific papers. Ternopil: Centre of Sociological Research. ISSN 2071-789X. Vol. 8, iss. 1 (2015), p. 19-27. Prieiga per internetą: <[http://www.economics-sociology.eu/?306,en\\_approaches-towards-cluster-analysis](http://www.economics-sociology.eu/?306,en_approaches-towards-cluster-analysis)>.
209. <vėluojanti> Pundienė, Ina; Antonovič, Valentin; Stonys, Rimvydas. The effect of fluid catalytic cracking catalyst waste on refractory castable's properties / Ina Pundienė, Valentin Antonovič, Rimvydas Stonys // Ceramics–Silikaty. Prague: Institute of Chemical Technology, Institute of Rock Structure and Mechanics of the ASCR, v. v. i. ISSN 0862-5468. Vol. 58, iss. 4 (2014), p. 288-295. Prieiga per internetą: <[http://www.ceramics-silikaty.cz/2014/pdf/2014\\_04\\_288.pdf](http://www.ceramics-silikaty.cz/2014/pdf/2014_04_288.pdf)>.
210. Lazauskas, Marius; Zavadskas, Edmundas Kazimieras; Šaparauskas, Jonas. Ranking of priorities among the Baltic capital cities for the development of sustainable construction / Marius Lazauskas, Edmundas Kazimieras Zavadskas, Jonas Šaparauskas // E&M Economics and Management = E&M Ekonomie a management. Liberec: Technická Univerzita v Liberci. ISSN 1212-3609. Vol. 18, iss. 2 (2015), p. 15-24. Prieiga per internetą: <<http://www.ekonomie-management.cz/en/archiv/search/detail/1281-ranking-of-priorities-among-the-baltic-capital-cities-for-the-development-of-sustainable-construction/>>.
211. Merkevičius, Juozas; Davidavičienė, Vida; Raudeliūnienė, Jurgita; Buleca, Jan. Virtual organization: specifics of creation of personnel management system / Juozas Merkevičius, Vida Davidavičienė, Jurgita Raudeliūnienė, Jan Buleca // E&M Economics and Management = E&M Ekonomie a management. Liberec: Technická Univerzita v Liberci. ISSN 1212-3609. Vol. 18, iss. 4 (2015), p. 200-211. Prieiga per internetą: <<http://www.ekonomie-management.cz/en/archiv/search/detail/1277-virtual-organization-specifics-of-creation-of-personnel-management-system/>>.
212. Stanujkic, Dragisa; Zavadskas, Edmundas Kazimieras; Tamošaitienė, Jolanta. An approach to measuring website quality in the rural tourism industry based on Atanassov intuitionistic fuzzy sets / Dragisa Stanujkic, Edmundas Kazimieras Zavadskas, Jolanta Tamošaitienė // E&M Economics and Management = E&M Ekonomie a management. Liberec: Technická Univerzita v Liberci. ISSN 1212-3609. Vol. 18, iss. 4 (2015), p. 184-198. Prieiga per internetą: <<http://www.ekonomie-management.cz/en/archiv/search/detail/1373-an-approach-to-measuring-website-quality-in-the-rural-tourism-industry-based-on-atanassov-intuitionistic-fuzzy-sets/>>.
213. Repečkienė, Jūratė; Švedienė, Jurgita; Paškevičius, Algimantas; Tekorienė, Rūta; Raudonienė, Vita; Gudeliūnaitė, Eglė; Baltrėnas, Pranas; Misevičius, Antonas. Succession of microorganisms in a plate-type air treatment biofilter during filtration of various volatile compounds / Jūratė Repečkienė, Jurgita Švedienė, Algimantas Paškevičius, Rūta Tekorienė... [et. al.] // Environmental technology. Abingdon: Taylor&Francis. ISSN 0959-3330. Vol. 36, iss. 7 (2015), p. 881-889. Prieiga per internetą: <<http://www.tandfonline.com/doi/full/10.1080/09593330.2014.965227#.VFouWGdNFnU>>.
214. Nuuter, Tiina; Lill, Irene; Tupėnaitė, Laura [Tupenaite, Laura]. Comparison of housing market sustainability in European countries based on multiple criteria assessment / Tiina Nuuter, Irene Lill, Laura Tupenaite // Land use policy. Oxon, England: Elsevier Ltd. ISSN 0264-8377. Vol. 42, (2015), p. 642-651. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0264837714002178#>>.
215. Kaklauskas, Artūras [Kaklauskas, A.]; Kuzminskė, Agnė [Kuzminske, A.]; Zavadskas, Edmundas Kazimieras [Zavadskas, E. K.]; Daniūnas, Alfonsas [Daniunas, A.]; Kaklauskas, Gabrielius [Kaklauskas, G.]; Seniut, Mark [Seniut, M.]; Raistenskis, Juozas [Raistenskis, J.]; Safonov, Andrej [Safonov, A.]; Kliukas, Romualdas [Kliukas, R.]; Juozapaitis, Algirdas [Juozapaitis, A.]; Radzevičienė, Asta [Radzeviciene, A.]; Čerkauskienė, Rimantė [Cerkauskiene, R.]. Affective tutoring system for built environment management / A. Kaklauskas, A. Kuzminskė, E.K. Zavadskas, A. Daniunas, G. Kaklauskas, M. Seniut, J. Raistenskis, A. Safonov, R. Kliukas, A. Juozapaitis, A. Radzeviciene, R. Cerkauskiene // Computers & Education. Oxford: Elsevier LTD. ISSN 0360-1315. Vol. 82 (2015), p. 202-216. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0360131514002693#>>.

216. Gečys, Tomas; Daniūnas, Alfonsas; Bader, Thomas K.; Wagner, Leopold; Eberhardsteiner, Josef. 3D finite element analysis and experimental investigations of a new type of timber beam-to-beam connection / Tomas Gečys, Alfonsas Daniūnas, Thomas K. Bader, Leopold Wagner, Josef Eberhardsteiner // *Engineering structures*. Oxford: Elsevier Ltd. ISSN 0141-0296. 2015, vol. 86, p. 134-145. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0141029614007780>>.
217. <vėluojanti> Balevičius, Zigmas [Balevicius, Z.]; Balevičiūtė, Ieva [Baleviciute, I.]; Tumėnas, Saulius [Tumenas, S.]; Tamošaitis, Linas [Tamosaitis, L.]; Stirkė, Arūnas [Stirke, A.]; Makaravičiūtė, Asta [Makaraviciute, A.]; Ramanavičienė, Almira [Ramanaviciene, A.]; Ramanavičius, Arūnas [Ramanavicius, A.]. In situ study of ligand–receptor interaction by total internal reflection ellipsometry / Z. Balevicius, I. Baleviciute, S. Tumenas, L. Tamosaitis, A. Stirke, A. Makaraviciute, A. Ramanaviciene, A. Ramanavicius // *Thin Solid Films*. Lausanne: Elsevier Science Ltd. ISSN 0040-6090. Vol. 571 (2014), p. 744-748. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0040609013009899>>.
218. Lebedevas, Sergejus; Dailydka, Stasys; Jastremskas, Virgilijus; Rapalis, Paulius. The influence of locomotive diesel engine transient operating modes of energy usage / Sergejus Lebedevas, Stasys Dailydka, Paulius Rapalis, Virgilijus Jastremskas // *Transportation Research Part D: Transport and Environment* Oxford: Elsevier Science Ltd. ISSN 1361-9209. Vol. 34 (2015), p. 219–229. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1361920914001527>>.
219. Skeivalas, Jonas; Jurevičius, Mindaugas [Jurevičius, Mindaugas]; Kilikevičius, Artūras [Kilikevicius, Arturas]; Turla, Vytautas. An analysis of footbridge vibration parameters / Jonas Skeivalas, Mindaugas Jurevicius, Arturas Kilikevicius, Vytautas Turla // *Measurement*. Oxford: Elsevier Ltd. ISSN 0263-2241. Vol. 66 (2015), p. 222-228. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0263224115000925>>.
220. Novickij, Vitalij [Novickij, V.]; Tabasnikov, Aleksandr; Smith, Stewart; Grainys, Audrius; Novickij, Jurij [Novickij, J.]. Analysis of planar circular interdigitated electrodes for electroporation / V. Novickij, A. Tabasnikov, S. Smith, A. Grainys, J. Novickij // *IETE Technical Review*. Abingdon: Taylor & Francis. ISSN 0256-4602. Vol. 32, iss. 3 (2015), p. 196-203. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/02564602.2014.1000982>>.
221. Kliukas, Romualdas; Lukoševičienė, Ona; Juozapaitis, Algirdas. A time-dependent reliability prediction of deteriorating spun concrete bridge piers / Romualdas Kliukas, Ona Lukoševičienė, Algirdas Juozapaitis // *European journal of environmental and civil engineering*. Abingdon: Taylor & Francis. ISSN 1964-8189. Vol. 19, iss. 10 (2015), p. 1202-1215. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/19648189.2015.1008650>>.
222. Daukšys, Mindaugas; Skripkiūnas, Gintautas. Investigation of dilatancy mechanism of Portland cement paste / Mindaugas Daukšys, Gintautas Skripkiūnas // *Construction and building materials*. Oxford: Elsevier. ISSN 0950-0618. Vol. 83 (2015), p. 53-61. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S095006181500224X>>.
223. Pacevič, Ruslan; Kačeniauskas, Arnas; Markauskas, Darius. Visualization of cracks by using the local Voronoi decompositions and distributed software / Ruslan Pacevič, Arnas Kačeniauskas, Darius Markauskas // *Advances in engineering software*. Oxford, England: Civil-Comp Ltd and Elsevier Ltd. ISSN 0965-9978. Vol. 84 (2015), p. 85-94. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0965997815000228>>.
224. Markauskas, Darius; Kačeniauskas, Arnas. The comparison of two domain repartitioning methods used for parallel discrete element computations of the hopper discharge / Darius Markauskas, Arnas Kačeniauskas // *Advances in engineering software*. Oxford, England: Civil-Comp Ltd and Elsevier Ltd. ISSN 0965-9978. Vol. 84 (2015), p. 68-76. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0965997814002026>>.
225. Jankauskas, Vytenis; Antonov, Maksim; Varnauskas, Valentinas; Skirkus, Remigijus; Goljandin, Dmitri. Effect of WC grain size and content on low stress abrasive wear of manual arc welded hardfacings with low-carbon or stainless steel matrix / Vytenis Jankauskas, Maksim Antonov, Valentinas Varnauskas, Remigijus Skirkus, Dmitri Goljandin // *Wear : an international journal on the science and technology of friction, lubrication and wear*. Oxford, UK: Elsevier B.V. ISSN 0043-1648. Vol. 328-329 (2015), p. 378-390. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0043164815001726>>.

226. Baltrėnas, Pranas; Misevičius, Antonas. Biogas production experimental research using algae / Pranas Baltrėnas, Antonas Misevičius // Journal of environmental health science and engineering. London, United Kingdom: BioMed Central Ltd. ISSN 2052-336X. Vol. 13 (2015), p. [1-7]. Prieiga per internetą: <<http://www.ijehse.com/content/13/1/18>>.
227. Šiaudinytė, Lauryna; Suh, Ho Suhng. Uncertainty evaluation of proposed setup for the calibration of vertical angle measuring systems by using means for the flat angle calibration / Lauryna Šiaudinytė, Ho Suhng Suh // Measurement. Oxford: Elsevier Ltd. ISSN 0263-2241. Vol. 67 (2015), p. 177–182. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0263224115000196>>.
228. Jakimavičiūtė-Masalienė, Vaidotė; Cidzikienė, Vigilija. Modelling of tritium transport in the underground water from hypothetical reactor at the new NPP site in Lithuania / Vaidotė Jakimavičiūtė-Masalienė, Vigilija Cidzikienė // Progress in nuclear energy. Philadelphia: Elsevier Inc. ISSN 0149-1970. Vol. 80 (2015), p. [1-6]. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0149197014003254>>.
229. Plikynas, Darius; Basinskas, Gytis; Laukaitis, Algirdas. Towards oscillations-based simulation of social systems: a neurodynamic approach / Darius Plikynas, Gytis Basinskas, Algirdas Laukaitis // Connection Science. Special issue: Themed section on cognitive artificial systems. London, UK: Informa UK Limited. ISSN 0954-0091. Vol. 27, iss. 2 (2015), p. 188-211. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/09540091.2014.956293>>.
230. Gric, Tatjana [Gric, T.]; Cada, Michael [Cada, M.]. Analytical electric field intensity profile in diffused channel waveguides / T. Gric, M. Cada // Journal of electromagnetic waves and applications. Oxon: Taylor & Francis. ISSN 0920-5071. Vol. 29, no. 1 (2015), p. 124-131. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/09205071.2014.990114>>.
231. Thayaparan, Menaha; Siriwardena, Mohan; Malalgoda, Chamindi Ishara; Amaratunga, Dilanthi; Lill, Irene; Kaklauskas, Artūras [Kaklauskas, Arturas]. Enhancing post-disaster reconstruction capacity through lifelong learning in higher education / Menaha Thayaparan, Mohan Siriwardena, Chamindi Ishara Malalgoda, Dilanthi Amaratunga, Irene Lill, Arturas Kaklauskas // Disaster prevention and management : an international journal. Bingley, United Kingdom: Emerald Group Publishing Limited. ISSN 0965-3562. Vol. 24, no. 3 (2015), p. 338-354. Prieiga per internetą: <<http://www.emeraldinsight.com/doi/pdfplus/10.1108/DPM-11-2014-0239>>.
232. Kaklauskas, Artūras [Kaklauskas, A.]; Daniūnas, Alfonsas [Daniunas, A.]; Binkytė, Arūnė [Binkyte, A.]; Kliukas, Romualdas [Kliukas, R.]; Kazokaitis, Paulius [Kazokaitis, P.]; Kaklauskas, Gintaris [Kaklauskas, G.]; Juozapaitis, Algirdas [Juozapaitis, A.]; Banaitis, Audrius [Banaitis, A.]; Budrytė, Loreta [Budryte, L.]. Crisis Thermometer for housing market recommendations / A. Kaklauskas, A. Daniunas, A. Binkyte, R. Kliukas, P. Kazokaitis, G. Kaklauskas, A. Juozapaitis, A. Banaitis, L. Budryte // Land use policy. Oxon, England: Elsevier Ltd. ISSN 0264-8377. Vol. 48 (2015), p. 25-37. Prieiga per internetą: <[http://ac.els-cdn.com/S0264837715001477/1-s2.0-S0264837715001477-main.pdf?\\_tid=a742f4a8-046a-11e5-bb12-00000aacb361&acdnat=1432729362\\_5474fcd3449d2d73f6161e7973255e93](http://ac.els-cdn.com/S0264837715001477/1-s2.0-S0264837715001477-main.pdf?_tid=a742f4a8-046a-11e5-bb12-00000aacb361&acdnat=1432729362_5474fcd3449d2d73f6161e7973255e93)>.
233. Zofka, Adam; Maliszewski, Maciej; Bernier, Alexander; Josen, Ramandeep; Vaitkus, Audrius; Kleizienė, Rita. Advanced shear tester for evaluation of asphalt concrete under constant normal stiffness conditions / Adam Zofka, Maciej Maliszewski, Alexander Bernier, Ramandeep Josen, Audrius Vaitkus, Rita Kleizienė // Road Materials and Pavement Design : Special issue: EATA 2015. London, UK: Informa UK Limited. ISSN 1468-0629. Vol. 16, sup. 1 (2015), p. 187-210.
234. Ruzgienė, Birutė; Berteška, Tautvydas; Gečytė, Silvija [Gečyte, Silvija]; Jakubauskienė, Edita; Aksamitauskas, Vladislovas Česlovas. The surface modelling based on UAV Photogrammetry and qualitati ve estimation / Birutė Ruzgienė, Tautvydas Berteška, Silvija Gečyte, Edita Jakubauskienė, Vladislovas Česlovas Aksamitauskas // Measurement. Oxford: Elsevier Ltd. ISSN 0263-2241. Vol. 73 (2015), p. 619-627. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0263224115002316#>>.
235. Stankevičius, Evaldas [Stankevicius, Evaldas]; Zakaria, Rostom; Kazlauskas, Saulius. FBMC modulation as a possible co-existence facilitator for LTE mobile networks in 800 MHz band / Evaldas Stankevicius, Rostom Zakaria, Saulius Kazlauskas // IETE Journal of Research. Abingdon, Oxon: Taylor

- & Francis Ltd. ISSN 0377-2063. Vol. 61, no. 4 (2015), p. 417-422. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/03772063.2015.1024180>>.
236. Viter, R.; Balevičius, Zigmąs [Balevicius, Z.]; Abou Chaaya, A.; Balevičiūtė, Ieva [Baleviciute, I.]; Tumenas, S.; Mikoliunaite, L.; Ramanavičius, Arūnas [Ramanavicius, A.]; Gertnere, Z.; Zaleska, A.; Vataman, V.; Smyntyna, V.; Erts, D.; Mielee, P.; Bechelany, M.. The influence of localized plasmons on the optical properties of Au/ZnO nanostructures / R. Viter, Z. Balevicius, A. Abou Chaaya, I. Baleviciute, S. Tumenas, L. Mikoliunaite, A. Ramanavicius, Z. Gertnere, A. Zaleska, V. Vataman, V. Smyntyna, D. Erts, P. Mielee, M. Bechelany // Journal of Materials Chemistry C. Milton: Royal Society of Chemistry. ISSN 2050-7526. Vol. 3, iss. 26 (2015), p. 6815-6821. Prieiga per internetą: <<http://pubs.rsc.org/en/content/articlelanding/2015/tc/c5tc00964b#!divAbstract>>.
237. Atkočiūnas, Juozas [Atkočiūnas, J.]; Ulitinas, Tomas [Ulitinas, T.]; Kalanta, Stanislovas [Kalanta, S.]; Blaževičius, Gediminas [Blaževičius, G.]. An extended shakedown theory on an elastic–plastic spherical shell / J. Atkočiūnas, T. Ulitinas, S. Kalanta, G. Blaževičius // Engineering structures. Oxford: Elsevier Ltd. ISSN 0141-0296. 2015, vol. 101, p. 352-363. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0141029615004642>>.
238. Gric, Tatjana [Gric, T.]; Wartak, Marek [Wartak, M.S.]; Cada, Michael [Cada, M.]; Wood, John [Wood, J.J.]; Hess, Ortwin [Hess, O.]; Pistora, Jaromir [Pistora, J.]. Spoofer plasmons in corrugated semiconductors / T. Gric, M.S. Wartak, M. Cada, J.J. Wood, O. Hess, J. Pistora // Journal of electromagnetic waves and applications. Oxon: Taylor & Francis. ISSN 0920-5071. Vol. 29, no. 14 (2015), p. 1899-1907. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.1080/09205071.2015.1065772>>.
239. Ratautas, Dalius [Ratautas, D.]; Marcinkevičienė, Liucija [Marcinkevičienė, L.]; Meškys, Rolandas [Meškys, R.]; Kulys, Juozas [Kulys, J.]. Mediatorless electron transfer in glucose dehydrogenase/laccase system adsorbed on carbon nanotubes / D. Ratautas, L. Marcinkevičienė, R. Meškys, J. Kulys // Electrochimica acta. Oxford: Elsevier Ltd. ISSN 0013-4686. Vol. 174, (2015), p. 940-944. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0013468615014346>>.
240. Kizinievič, Olga; Balkevičius, Valdas; Pranckevičienė, Jolanta; Kizinievič, Viktor. Analysis of the effect of syenite alkali aluminium concentrate (SAAC) on the properties of ceramic products containing the centrifugation waste of a mineral wool melt / Olga Kizinievič, Valdas Balkevičius, Jolanta Pranckevičienė, Viktor Kizinievič // Ceramics international Oxford: Elsevier SCI Ltd. ISSN 0272-8842. Vol. 41, iss. 9, part A (2015), p. 11234-11241. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0272884215010159>>.
241. Boris, Renata; Kerienė, Jadvyga; Antonovič, Valentin; Madej, Dominika. Characterization of microstructural evolution and mechanical properties of refractory composite / Renata Boris, Jadvyga Regina Kerienė, Valentin Antonovič, Dominika Madej // Composite Structures. Oxford: Elsevier. ISSN 0263-8223. Vol. 134 (2015), p. 811-819. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0263822315007424>>.
242. Sendzikienė, Eglė [Sendzikiene, Egle]; Rimkus, Alfredas; Melaika, Mindaugas; Makarevičienė, Violeta [Makareviciene, Violeta]; Pukalskas, Saugirdas. Impact of biomethane gas on energy and emission characteristics of a spark ignition engine fuelled with a stoichiometric mixture at various ignition advance angles / Egle Sendzikiene, Alfredas Rimkus, Mindaugas Melaika, Violeta Makareviciene, Saugirdas Pukalskas // FUEL : The Science and Technology of Fuel and Energy. London: Elsevier. ISSN 0016-2361. Vol. 162 (2015), p. 194-201. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0016236115009096>>.
243. Markauskas, Darius; Ramírez-Gómez, Álvaro; Kačianauskas, Rimantas; Zdancevičius, Evaldas. Maize grain shape approaches for DEM modelling / Darius Markauskas, Álvaro Ramírez-Gómez, Rimantas Kačianauskas, Evaldas Zdancevičius // Computers and Electronics in Agriculture Oxford: Elsevier. ISSN 0168-1699. 2015, Vol. 118, p. 247-258. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0168169915002793>>.
244. Atutis, Mantas; Valivonis, Juozas; Atutis, Edgaras. Analysis of serviceability limit state of GFRP prestressed concrete beams / Mantas Atutis, Juozas Valivonis, Edgaras Atutis // Composite Structures. Oxford: Elsevier. ISSN 0263-8223. Vol. 134 (2015), p. 450-459. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0263822315007540>>.

245. Kurilov, Jevgenij [Kurilovas, Eugenijus]; Žilinskienė, Inga [Zilinskiene, Inga]; Dagiene, Valentina. Recommending suitable learning paths according to learners' preferences: Experimental research results / Eugenijus Kurilovas, Inga Zilinskiene, Valentina Dagiene // *Computers in Human Behavior. Computing for human learning, behaviour and collaboration in the social and mobile networks era.* Oxford: Pergamon-Elsevier Science Ltd. ISSN 0747-5632. Vol. 51, Part. B (2015), p. 945-951. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0747563214005500>>.
246. Kurilov, Jevgenij [Kurilovas, Eugenijus]; Juškevičienė, Anita [Juskeviciene, Anita]. Creation of Web 2.0 tools ontology to improve learning / Eugenijus Kurilovas, Anita Juskeviciene // *Computers in Human Behavior. Computing for human learning, behaviour and collaboration in the social and mobile networks era.* Oxford: Pergamon-Elsevier Science Ltd. ISSN 0747-5632. Vol. 51, Part. B (2015), p. 1380-1386. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0747563214005494>>.
247. Rimkus, Alfredas; Žaglinskis, Justas; Rapalis, Paulius; Skačkauskas, Paulius. Research on the combustion, energy and emission parameters of diesel fuel and a biomass-to-liquid (BTL) fuel blend in a compression-ignition engine / Alfredas Rimkus, Justas Žaglinskis, Paulius Rapalis, Paulius Skačkauskas // *Energy Conversion and Management.* Oxford: Pergamon-Elsevier Science Ltd. ISSN 0196-8904. Vol. 106 (2015), p. 1109-1117. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0196890415009693>>.
248. Hajiagha, Seyed Hossein Razavi; Mahdiraji, Hannan Amoozad; Hashemi, Shide Sadat; Zavadskas, Edmundas Kazimieras. Evolving a linear programming technique for MAGDM problems with interval valued intuitionistic fuzzy information / Seyed Hossein Razavi Hajiagha, Hannan Amoozad Mahdiraji, Shide Sadat Hashemi, Edmundas Kazimieras Zavadskas // *Expert systems with applications.* Oxford: Elsevier Science Ltd. ISSN 0957-4174. Vol. 42, iss. 23 (2015), p. 9318-9325. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0957417415005278>>.
249. Šlekas, Gediminas [Šlekas, G.]; Seliuta, Dalius [Seliuta, D.]; Devenson, Jan [Devenson, J.]; Urbanovič, Andžej [Urbanovič, A.]; Kancleris, Žilvinas [Kancleris, Ž.]. Modulation of terahertz radiation using optical control of Fabry–Perot resonances / G. Šlekas, D. Seliuta, J. Devenson, A. Urbanovič, Ž. Kancleris // *Electronics letters.* Stevenage, England: Institut Engineering Technology-IET. ISSN 0013-5194. Vol. 51, iss. 23 (2015), p. 1908-1909. Prieiga per internetą: <<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7323957>>.
250. Liakina, Valentina [Liakina, V.]; Hamid, S.; Tanaka, J.; Olafsson, S.; Sharara, A.I.; Alavian, S.M.; Gheorghe, L.; El Hassan, E.S.; Abaalkhail, F.; Abbas, Z.; Abdou, A.; Abourached, A.; Al Braiki, F.; Al Hosani, F.; Al Jaber, K.; Al Khatry, M.; Al Mulla, M.A.; Al Quraishi, H.; Al Rifai, A.; Al Serkal, Y.; Alam, A.; Alashgar, H.I.; Alawadhi, S.; Al-Dabal, L.; Aldins, P.; Alfaleh, F.Z.; Alghamdi, A.S.; Al-Hakeem, R.; Aljumah, A.A.; Almessabi, A.; Alqutub, A.N.; Alswat, K.A.; Altraif, I.; Alzaabi, M.; Andrea, N.; Assiri, A.M.; Babatin, M.A.; Baqir, A.; Barakat, M.T.; Bergmann, O.M.; Bizri, A.R.; Blach, S.; Chaudhry, A.; Choi, M.S.; Diab, T.; Djauzi, S.; El Khoury, S.; Estes, C.; Fakhry, S.; Farooqi, J.I.; Fridjonsdottir, H.; Gani, R.A.; Ghafoor Khan, A.; Goldis, A.; Gottfredsson, M.; Gregorcic, S.; Hajarizadeh, B.; Han, K.H.; Hasan, I.; Hashim, A.; Horvath, G.; Hunyady, B.; Husni, R.; Jafri, W.; Jeruma, A.; Jonasson, J.G.; Karlsdottir, B.; Kim, D.Y.; Kim, Y.S.; Koutoubi, Z.; Lesmana, L.A.; Lim, Y.S.; Love, A.; Maimets, M.; Makara, M.; Malekzadeh, R.; Maticic, M.; Memon, M.S.; Merat, S.; Mokhbat, J.E.; Mourad, F.H.; Muljono, D.H.; Nawaz, A.; Nugrahini, N.; Priohutomo, S.; Qureshi, H.; Rassam, P.; Razavi, H.; Razavi-Shearer, D.; Razavi-Shearer, K.; Rozentale, B.; Sadik, M.; Saeed, K.; Salamat, A.; Salupere, R.; Sanai, F.M.; Sanityoso Sulaiman, A.; Sayegh, R.A.; Schmelzer, J.D.; Sibley, A.; Siddiq, M.; Siddiqui, A.M.; Sigmundsdottir, G.; Speičienė, Danutė [Speiciene, D.]; Sulaiman, A.; Sultan, M.A.; Taha, M.; Tarifi, H.; Tayyab, G.; Tolmane, I.; Ud din, M.; Umar, M.; Valantinas, Jonas [Valantinas, J.]; Videcnik-Zorman, J.; Yaghi, C.; Yunihastuti, E.; Yusuf, M.A.; Zuberi, B.F.; Gunter, J. Historical epidemiology of hepatitis C virus (HCV) in select countries – volume 3 / V. Liakina, S. Hamid, J. Tanaka, S. Olafsson, A. I. Sharara, S. M. Alavian, L. Gheorghe, E. S. El Hassan, F. Abaalkhail, Z. Abbas, A. Abdou, A. Abourached, F. Al Braiki, F. Al Hosani, K. Al Jaber, M. Al Khatry, M. A. Al Mulla, H. Al Quraishi, A. Al Rifai, Y. Al Serkal, A. Alam, H. I. Alashgar, S. Alawadhi, L. Al-Dabal, P. Aldins, F. Z. Alfaleh, A. S. Alghamdi, R. Al-Hakeem, A. A. Aljumah, A. Almessabi, A. N. Alqutub, K. A. Alswat, I. Altraif, M. Alzaabi, N. Andrea, A. M. Assiri, M. A. Babatin, A. Baqir, M. T. Barakat, O. M. Bergmann, A. R. Bizri, S. Blach, A. Chaudhry, M. S. Choi, T. Diab, S. Djauzi, S. El Khoury, C. Estes, S. Fakhry, J.

- I. Farooqi, H. Fridjonsdottir, R. A. Gani, A. Ghafoor Khan, A. Goldis, M. Gottfredsson, S. Gregorcic, B. Hajarizadeh, K. H. Han, I. Hasan, A. Hashim, G. Horvath, B. Hunyady, R. Husni, W. Jafri, A. Jeruma, J.G. Jonasson, B. Karlsdottir, D. Y. Kim, Y. S. Kim, Z. Koutoubi, L. A. Lesmana, Y. S. Lim, A. Löve, M. Maimets, M. Makara, R. Malekzadeh, M. Matičić, M. S. Memon, S. Merat, J. E. Mokhbat, F. H. Mourad, D. H. Muljono, A. Nawaz, N. Nugrahini, S. Priohutomo, H. Qureshi, P. Rassam, H. Razavi, D. Razavi-Shearer, K. Razavi-Shearer, B. Rozentale, M. Sadik, K. Saeed, A. Salamat, R. Salupere, F. M. Sanai, A. Sanityoso Sulaiman, R. A. Sayegh, J. D. Schmelzer, A. Sibley, M. Siddiq, A. M. Siddiqui, G. Sigmundsdottir, B. Sigurdardottir, D. Speiciene, A. Sulaiman, M. A. Sultan, M. Taha, H. Tarifi, G. Tayyab, I. Tolmane, M. Ud din, M. Umar, J. Valantinas, J. Videčnik-Zorman, C. Yaghi, E. Yunihastuti, M. A. Yusuf, B. F. Zuberi and J. Gunter // *Journal of Viral Hepatitis. Special Issue: Hepatitis C Disease Burden & Strategies to Manage the Burden – Volume 3*. Chichester, Didžioji Britanija (Jungtinė Karalystė): Wiley-Blackwell Publishing Ltd. ISSN 1352-0504. Vol. 22, iss. Supplement S4 (2015), p. 4-20. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1111/jvh.12475/epdf>>.
251. Mardani, Abbas; Jusoh, Ahmad; Zavadskas, Edmundas Kazimieras. Fuzzy multiple criteria decision-making techniques and applications – Two decades review from 1994 to 2014 / Abbas Mardani, Ahmad Jusoh, Edmundas Kazimieras Zavadskas // *Expert systems with applications*. Oxford: Elsevier Science Ltd. ISSN 0957-4174. Vol. 42, iss. 8 (2015), p. 4126-4148. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0957417415000081>>.
252. Martinaitis, Vytautas [Martinaitis, V.]; Biekša, Darius [Biekša, D.]; Rogoža, Artur [Rogoža, A.]; Savickas, Romanas [Savickas, R.]. Quantitative estimation of improvements in the efficiency of district heating substation control system / V. Martinaitis, D. Biekša, A. Rogoža, R. Savickas // *Building services engineering research and technology (BSER&T) : an international journal*. London: SAGE Publications Ltd. ISSN 0143-6244. Vol. 36, no. 4 (2015), p. 455-468. Prieiga per internetą: <<http://bse.sagepub.com/content/36/4/455.full.pdf+html>>.
253. Sidaravičius, Donatas Jonas [Sidaravicius, Jonas]; Rinkūnas, Ringaudas; Lozovski, Tadeuš [Lozovski, Tadeus]; Heiskanen, Isto; Backfolk, Kajk. The influence of solution parameters on the electrospinning intensity from foamed surface / Jonas Sidaravicius, Ringaudas Rinkūnas, Tadeus Lozovski, Isto Heiskanen, Kaj Backfolk // *Journal of applied polymer science*. Hoboken: Wiley-Blackwell, 2015. ISSN 0021-8995. Vol. 132, iss. 23 (2015), p. 42034-42042. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1002/ap.42034/abstract>>.
254. Novickij, Vitalij; Grainys, Audrius; Švedienė, Jurgita [Svediene, Jurgita]; Markovskaja, Svetlana; Paškevičius, Algimantas [Paskevicius, Algimantas]; Novickij, Jurij. Irreversible electropermeabilization of the human pathogen *Candida albicans* : an in-vitro experimental study / Vitalij Novickij, Audrius Grainys, Jurgita Svediene, Svetlana Markovskaja, Algimantas Paskevicius, Jurij Novickij // *European biophysics journal with biophysics letters*. New York: Springer. ISSN 0175-7571. Vol. 44, iss. 1-2 (2015), p. 9-16. Prieiga per internetą: <<http://link.springer.com/content/pdf/10.1007%2Fs00249-014-0996-3.pdf>>.
255. Demidova-Buizininė, Irina [Demidova-Buizinene, I.]; Pundienė, Ina [Pundienė, I.]. Study of the effect of composite deflocculant on changes in physical and mechanical properties of heat-resistant concrete during heat treatment / I. Demidova-Buizinene, I. Pundienė // *Refractories and Industrial Ceramics*. New York: Springer Science+Business Media. ISSN 1083-4877. Vol. 55, no. 5 (2015), p. 480-486. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11148-015-9748-x>>.
256. Čygas, Donatas; Laurinavičius, Alfredas; Paliukaitė, Miglė; Motiejūnas, Algirdas; Žiliūtė, Laura; Vaitkus, Audrius. Monitoring the mechanical and structural behavior of the pavement structure using electronic sensors / Donatas Čygas, Alfredas Laurinavičius, Miglė Paliukaitė, Algirdas Motiejūnas, Laura Žiliūtė, Audrius Vaitkus // *Computer-aided civil and infrastructure engineering*. USA: Wiley-Blackwell Publishing. ISSN 1093-9687. Vol. 30, iss. 4 (2015), p. 317-328. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1111/mice.12104/abstract>>.
257. Jankauskas, Vytenis [Jankauskas, V.]; Katinas, Egidijus [Katinas, E.]; Varnauskas, Valentinas [Varnauskas, V.]; Katinas, Artūras [Katinas, A.]; Antonov, Maksim [Antonov, M.]. Assessment of the reliability of hardfacings for soil rippers / V. Jankauskas, E. Katinas, V. Varnauskas, A. Katinas, M. Antonov // *Journal of friction and wear*. New York: Allerton Press. ISSN 1068-3666. Vol. 36, no. 1 (2015), p. 89-95. Prieiga per internetą: <<http://link.springer.com/article/10.3103/S106836661501016X>>.

258. Baltrėnas, Pranas [Baltrėnas, P.]; Chlebnikovas, Aleksandras [Chlebnikovas, A.]. Investigation into the aerodynamic parameters of the recently designed two-level cylindrical multi-channel cyclone-separator / P. Baltrėnas, A. Chlebnikovas // Separation Science and Technology. Philadelphia, USA: Taylor & Francis INC. ISSN 0149-6395. Vol. 50, no. 8 (2015), p. 1257-1269. Prieiga per internetą: <<http://www.tandfonline.com/doi/full/10.1080/01496395.2014.967774#.VVL8aU1Wfu0>>.
259. Mališauskas, Ričardas [Malisauskas, Ricardas]; Botyriūtė, Akvilė [Botyriute, Akvile]; Cannon, Jonathan G.; Smirnovas, Vytautas. Flavone derivatives as inhibitors of insulin amyloid-like fibril formation / Ricardas Malisauskas, Akvile Botyriute, Jonathan G. Cannon, Vytautas Smirnovas // PLoS ONE. San Francisco: Public Library Science. ISSN 1932-6203. Vol. 10, iss. 3 (2015), p. [1-14]. Prieiga per internetą: <<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0121231>>.
260. Sudžius, Gintaras [Sudzius, Gintaras]; Mieliauskaitė, Diana [Mieliauskaite, Diana]; Šiaurys, Almantas [Siaurys, Almantas]; Vilienė, Rita [Vilienne, Rita]; Butrimienė, Irena [Butrimiene, Irena]; Characiejus, Dainius; Dumalakiene, Irena [Dumalakiene, Irena]. Distribution of peripheral lymphocyte populations in primary Sjögren's syndrome patients / Gintaras Sudzius, Diana Mieliauskaite, Almantas Siaurys, Rita Viliene, Irena Butrimiene, Dainius Characiejus, Irena Dumalakiene // Journal of immunology research. New York, USA: Hindawi publishing corporation. ISSN 2314-8861. Vol. 2015 (2015), p. [1-10]. Prieiga per internetą: <<http://www.hindawi.com/journals/jir/2015/854706/>>.
261. Amiranashvili, Shalva; Čiegis, Raimondas; Radžiūnas, Mindaugas [Radziunas, Mindaugas]. Numerical methods for a class of generalized nonlinear Schrodinger equations / Shalva Amiranashvili, Raimondas Čiegis, Mindaugas Radziunas // Kinetic and related models. Springfield: American Institute of Mathematical Sciences. ISSN 1937-5093. Vol. 8 iss. 2 (2015), p. 215-234. Prieiga per internetą: <<https://aimsciences.org/journals/displayArticlesnew.jsp?paperID=10944>>.
262. Zavadskas, Edmundas Kazimieras; Antuchevičienė, Jurgita [Antucheviciene, Jurgita]; Hajiagha, Seyed Hossein Razavi; Hashemi, Shide Sadat. The interval-valued intuitionistic fuzzy MULTIMOORA method for group decision making in engineering / Edmundas Kazimieras Zavadskas, Jurgita Antucheviciene, Seyed Hossein Razavi Hajiagha, Shide Sadat Hashemi // Mathematical problems in engineering. New York: Hindawi Publishing Corporation. ISSN 1024-123X. Vol. 2015 (2015), p. [1-13]. Prieiga per internetą: <<http://www.hindawi.com/journals/mpe/2015/560690/>>.
263. Seliuta, Dalius [Seliuta, D.]; Zimkaitė, Dovilė; Šlekas, Gediminas; Urbanovič, Andžej; Devenson, Jan; Kancleris, Žilvinas. Optimization of modulation properties of terahertz metamaterial by tuning fabry-perot resonances / Seliuta, D, Zimkaite, D, Slekas, G, Urbanovic, A, Devenson, J, Kancleris, Z // IEEE transactions on terahertz science and technology. New York: IEEE Microwave Theory and Techniques Society. ISSN 2156-342X. Vol. 5, no. 1 (2015), p. 124-130. Prieiga per internetą: <[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6966814&filter%3DAND%28p\\_IS\\_Number%3A7010082%29](http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6966814&filter%3DAND%28p_IS_Number%3A7010082%29)>.
264. Stonkus, Rimantas; Račkauskas, Justinas; Schneider, Marcus; Kačianauskas, Rimantas. Structural mechanics of railguns with open barrels and elastic supports: the influence of multishot operation / Rimantas Stonkus, Justinas Račkauskas, Markus Schneider, Rimantas Kačianauskas // IEEE Transactions on Plasma Science. Washington: IEEE. ISSN 0093-3813. Vol. 43, no. 5 (2015), p. 1510-1515. Prieiga per internetą: <[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7018955&searchWithin\[\]=%22Authors%22%3A.QT.Stonkus%2C+R..QT.&newsearch=true](http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7018955&searchWithin[]=%22Authors%22%3A.QT.Stonkus%2C+R..QT.&newsearch=true)>.
265. Krapavickaitė, Danutė; Rudys, Tomas. Small area estimates for the fraction of the unemployed / Danutė Krapavickaitė, Tomas Rudys // Lithuanian mathematical journal. New York: Springer US. ISSN 0363-1672. Vol. 55, no. 2 (2015), p. 243-254. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s10986-015-9277-9>>.
266. Valivonis, Juozas; Budvytis, Marius; Atutis, Mantas; Atutis, Edgaras; Juknevičius, Linas. Study on shear resistance of fiberreinforced polymer-reinforced concrete beams / Juozas Valivonis, Marius Budvytis, Mantas Atutis, Edgaras Atutis, Linas Juknevičius // Advances in Mechanical Engineering. New York: Hindawi Publishing Corporation. ISSN 1687-8132. 2015, no. 7, p. [1-17]. Prieiga per internetą: <<http://ade.sagepub.com/content/7/7/1687814015593873.full.pdf+html>>.
267. Gribniak, Viktor; Mang, Herbert Anton; Kupliauskas, Rimantas; Kaklauskas, Gintaris. Stochastic tension-stiffening approach for the solution of serviceability problems in reinforced concrete: constitutive

- modeling / Viktor Gribniak, Herbert Anton Mang, Rimantas Kupliauskas, Gintaris Kaklauskas // Computer-aided civil and infrastructure engineering. USA: Wiley-Blackwell Publishing. ISSN 1093-9687. Vol. 30, iss. 9 (2015), p. 684-702. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1111/mice.12133/abstract>>.
268. Antonovič, Valentin [Antonovich, V.]; Kerienė, Jadvyga [Kerene, Ya.]; Stonys, Rimvydas [Stonis, R.]; Boris, Renata [Boris, R.]; Škamat, Jelena [Shkamat, E.]. Study of the structure and phase composition of the refractory comprising the lining of a boiler operating on solid biofuel / V. Antonovich, Ya. Kerene, R. Stonis, R. Boris, E. Shkamat // Refractories and Industrial Ceramics. New York: Springer International Publishing. ISSN 1083-4877. Vol. 56, no. 2 (2015), p. 188-193. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11148-015-9810-8>>.
269. Ramanauskaitė, Simona; Goranin, Nikolaj; Čenys, Antanas; Juknius, Jonas. Modelling influence of Botnet features on effectiveness of DDoS attacks / Simona Ramanauskaitė, Nikolaj Goranin, Antanas Čenys, Jonas Juknius // Security and communication networks. Hoboken, USA: John Wiley & Sons. ISSN 1939-0114. Vol. 8, iss. 12 (2015), p. 2090-2101. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1002/sec.1156/abstract?userIsAuthenticated=false&deniedAccessCustomisedMessage=>>>.
270. Novickij, Vitalij [Novickij, V.]; Grainys, Audrius [Grainys, A.]; Kučinskaitė-Kodzė, Indrė [Kučinskaitė-Kodzė, I.]; Žvirblienė, Aurelija [Žvirblienė, A.]; Novickij, Jurij [Novickij, J.]. Magneto-permeabilization of viable cell membrane using high pulsed magnetic field / V. Novickij, A. Grainys, I. Kučinskaitė-Kodzė, A. Žvirblienė, J. Novickij // IEEE Transactions on Magnetics. Washington: IEEE. ISSN 0018-9464. Vol. 51, no. 9 (2015), p. [1-5]. Prieiga per internetą: <[http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7115155&sortType%3Dasc\\_p\\_Sequence%26filter%3DAND%28p\\_Publication\\_Number%3A20%29%26pageNumber%3D4%26rowsPerPage%3D75](http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7115155&sortType%3Dasc_p_Sequence%26filter%3DAND%28p_Publication_Number%3A20%29%26pageNumber%3D4%26rowsPerPage%3D75)>.
271. Čerškus, Aurimas; Kundrotas, Jurgis; Sužiedėlis, Algirdas; Gradauskas, Jonas; Ašmontas, Steponas; Johannessen, Eric; Johannessen, Agne. Peculiarities of photoluminescence of vertical n+/n-GaAs/Al<sub>0.25</sub>Ga<sub>0.75</sub>As MBE- and MOCVD-grown structures designed for microwave detectors / Aurimas Čerškus, Jurgis Kundrotas, Algirdas Sužiedėlis, Jonas Gradauskas, Steponas Ašmontas, Eric Johannessen, Agne Johannessen // Applied Physics A - Materials science & processing United States, New York: Springer. ISSN 0947-8396. Vol. 120, iss. 3 (2015), p. 1133-1140. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s00339-015-9292-z>>.
272. Čirkovas, Andrejus [Cirkovas, Andrejus]; Sereikaitė, Jolanta [Sereikaite, Jolanta]. Influence of l-homoarginine as an analogue of l-arginine on the heat-induced aggregation of proteins / Andrejus Cirkovas, Jolanta Sereikaite // Biotechnology Progress. Hoboken: Wiley-Blackwell. ISSN 8756-7938. Vol. 31, iss. 3 (2015), p. 808-814. Prieiga per internetą: <<http://onlinelibrary.wiley.com/enhanced/doi/10.1002/btpr.2081>>.
273. Antuchevičienė, Jurgita [Antucheviciene, Jurgita]; Kala, Zdeněk; Marzouk, Mohamed; Vaidogas, Egidijus Rytas. Solving civil engineering problems by means of fuzzy and stochastic MCDM methods: current state and future research / Jurgita Antucheviciene, Zdeněk Kala, Mohamed Marzouk, Egidijus Rytas Vaidogas // Mathematical problems in engineering. New York: Hindawi Publishing Corporation. ISSN 1024-123X. Vol. 2015 (2015), p. [1-16]. Prieiga per internetą: <<http://www.hindawi.com/journals/mpe/2015/362579/>>.
274. Žurauskienė, Nerija; Pavilonis, Dainius; Balevičius, Saulius; Stankevič, Voitech; Maneikis, Andrius; Plaušinitienė, Valentina; Novickij, Jurij. Fast resistance relaxation in nanostructured La–Ca–Mn–O films in pulsed magnetic fields / Nerija Žurauskienė, Dainius Pavilonis, Saulius Balevičius, Voitech Stankevič, Andrius Maneikis, Valentina Plaušinitienė, Jurij Novickij // IEEE Transactions on Plasma Science. Washington: IEEE. ISSN 0093-3813. Vol. 43, no. 10 (2015), p. 3445-3450. Prieiga per internetą: <<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=7108036&url=http%3A%2F%2Fieeexplore.ieee.org%2Fstamp%2Fstamp.jsp%3Ftp%3D%26arnumber%3D7108036>>.
275. Vekteris, Vladas; Jurevičius, Mindaugas [Jurevicius, Mindaugas]; Turla, Vytautas. Optical device for straightness measurement / Vladas Vekteris, Mindaugas Jurevicius, Vytautas Turla // Applied Physics

- B. Lasers and Optics. New York: Springer. ISSN 0946-2171. Vol. 121, iss. 2 (2015), p. 203-208. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s00340-015-6219-5>>.
276. Cicėnas, Paulius [Cicėnas, P.]; Geižutis, Andrejus [Geižutis, A.]; Malevich, V.L.; Krotkus, Arūnas [Krotkus, A.]. Terahertz radiation from an InAs surface due to lateral photocurrent transients / P. Cicėnas, A. Geižutis, V.L. Malevich, A. Krotkus // Optics Letters. Washington: Optical Society of America. ISSN 0146-9592. Vol. 40, iss. 22 (2015), p. 5164-5167. Prieiga per internetą: <<https://www.osapublishing.org/ol/viewmedia.cfm?uri=ol-40-22-5164>>.
277. Gargasas, Justinas [Gargasas, J.]; Gedzevičius, Irmantas [Gedzevicius, I.]; Pokhmurska, Hanna [Pokhmurska, H.]; Wielage, Bernhard [Wielage, B.]; Lampke, Thomas [Lampke, T.]; Rosert, Reinhard [Rosert, R.]; Chervinska, N.. Wear and corrosion resistance of electric-ARC coatings sprayed from powder wires of the Stein-Mesyfil series / J. Gargasas, I. Gedzevicius, H. Pokhmurska, B. Wielage, T. Lampke, R. Rosert, N. Chervinska // Materials science. New York: Springer. ISSN 1068-820X. Vol. 50, iss. 6 (2015), p. 912-916. Prieiga per internetą: <<http://link.springer.com/article/10.1007/s11003-015-9802-3>>.
278. Paulauskas, Nerijus; Bagdonas, Faustas Ažuolas. Local outlier factor use for the network flow anomaly detection / Nerijus Paulauskas, Ažuolas Faustas Bagdonas // Security and communication networks. Hoboken, USA: John Wiley & Sons. ISSN 1939-0114. Vol. 8, iss. 18 (2015), p. 4203-4212. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1002/sec.1335/abstract>>.
279. Vaidogas, Egidijus Rytas; Šakėnaitė, Jurgita. Solving the problem of multiple-criteria building design decisions with respect to the fire safety of occupants: an approach based on probabilistic modelling / Egidijus Rytas Vaidogas, Jurgita Šakėnaitė // Mathematical problems in engineering. New York: Hindawi Publishing Corporation. ISSN 1024-123X. Vol. 2015 (2015), p. [1-18]. Prieiga per internetą: <<http://www.hindawi.com/journals/mpe/2015/792658/>>.
280. Novickij, Vitalij [Novickij, V.]; Grainys, Audrius [Grainys, A.]; Lastauskienė, Eglė [Lastauskienė, E.]; Kananavičiūtė, Rūta [Kananavičiūtė, R.]; Pamedytytė, Dovilė [Pamedytytė, D.]; Zinkevičienė, Auksė [Zinkevičienė, A.]; Kalėdienė, Lilija [Kalėdienė, L.]; Novickij, Jurij [Novickij, J.]; Paškevičius, Algimantas [Paškevičius, A.]; Švedienė, Jurgita [Švedienė, J.]. Growth inhibition and membrane permeabilization of *Candida lusitanae* using varied pulse shape electroporation / V. Novickij, A. Grainys, E. Lastauskienė, R. Kananavičiūtė, D. Pamedytytė, A. Zinkevičienė, L. Kalėdienė, J. Novickij, A. Paškevičius, J. Švedienė // BioMed Research International. New York: Hindawi Publishing Corporation. ISSN 2314-6133. Vol. 2015 (2015), p. [1-6]. Prieiga per internetą: <<http://www.hindawi.com/journals/bmri/2015/457896/>>.
281. Sibley, A.; Han, K.H.; Abourached, A.; Lesmana, L.A.; Makara, M.; Jafri, W.; Salupere, R.; Assiri, A.M.; Goldis, A.; Abaalkhail, F.; Abbas, Z.; Abdou, A.; Al Braiki, F.; Al Hosani, F.; Al Jaber, K.; Al Khatry, M.; Al Mulla, M.A.; Al Quraishi, H.; Al Rifai, A.; Al Serkal, Y.; Alam, A.; Alavian, S.M.; Alashgar, H.I.; Alawadhi, S.; Al-Dabal, L.; Aldins, P.; Alfaleh, F.Z.; Alghamdi, A.S.; Al-Hakeem, R.; Aljumah, A.A.; Almessaibi, A.; Alqutub, A.N.; Alswat, K.A.; Altraif, I.; Alzaabi, M.; Andrea, N.; Babatin, M.A.; Baqir, A.; Barakat, M.T.; Bergmann, O.M.; Bizri, A.R.; Blach, S.; Chaudhry, A.; Choi, M.S.; Diab, T.; Djauzi, S.; El Hassan, E.S.; El Houry, S.; Estes, C.; Fakhry, S.; Farooqi, J.I.; Fridjonsdottir, H.; Gani, R.A.; Ghafoor Khan, A.; Gheorghe, L.; Gottfredsson, M.; Gregorcic, S.; Gunter, J.; Hajarizadeh, B.; Hamid, S.; Hasan, I.; Hashim, A.; Horvath, G.; Hunyady, B.; Husni, R.; Jeruma, A.; Jonasson, J.G.; Karlsdottir, B.; Kim, D.Y.; Kim, Y.S.; Koutoubi, Z.; Liakina, Valentina [Liakina, V.]; Lim, Y.S.; Love, A.; Maimets, M.; Malekzadeh, R.; Maticic, M.; Memon, M.S.; Merat, S.; Mokhbat, J.E.; Mourad, F.H.; Muljono, D.H.; Nawaz, A.; Nugrahini, N.; Olafsson, S.; Priohutomo, S.; Qureshi, H.; Rassam, P.; Razavi, H.; Razavi-Shearer, D.; Razavi-Shearer, K.; Rozentale, B.; Sadik, M.; Saeed, K.; Salamat, A.; Sanai, F.M.; Sanityoso Sulaiman, A.; Sayegh, R.A.; Sharara, A.I.; Siddiq, M.; Siddiqui, A.M.; Sigmundsdottir, G.; Sigurdardottir, B.; Speičienė, Danutė [Speiciene, D.]; Sulaiman, A.; Sultan, M.A.; Taha, M.; Tanaka, J.; Tarifi, H.; Tayyab, G.; Tolmane, I.; Ud din, M.; Umar, M.; Valantinas, Jonas [Valantinas, J.]; Videcnik-Zorman, J.; Yaghi, C.; Yunihastuti, E.; Yusuf, M.A.; Zuberi, B.F.; Schmelzer, J.D.. The present and future disease burden of hepatitis C virus infections with today's treatment paradigm – volume 3 / A. Sibley, K. H. Han, A. Abourached, L. A. Lesmana, M. Makara, W. Jafri, R. Salupere, A. M. Assiri, A. Goldis, F. Abaalkhail, Z. Abbas, A. Abdou, F. Al Braiki, F. Al Hosani, K. Al Jaber, M. Al Khatry, M. A. Al Mulla, H. Al Quraishi, A. Al Rifai, Y. Al Serkal, A. Alam, S. M. Alavian, H. I. Alashgar, S. Alawadhi, L. Al-

Dabal, P. Aldins, F. Z. Alfaleh, A. S. Alghamdi, R. Al-Hakeem, A. A. Aljumah, A. Almessabi, A. N. Alqutub, K. A. Alswat, I. Altraif, M. Alzaabi, N. Andrea, M. A. Babatin, A. Baqir, M. T. Barakat, O. M. Bergmann, A. R. Bizri, S. Blach, A. Chaudhry, M. S. Choi, T. Diab, S. Djauzi, E. S. El Hassan, S. El Khoury, C. Estes, S. Fakhry, J. I. Farooqi, H. Fridjonsdottir, R. A. Gani, A. Ghafoor Khan, L. Gheorghe, M. Gottfredsson, S. Gregorcic, J. Gunter, B. Hajarizadeh, S. Hamid, I. Hasan, A. Hashim, G. Horvath, B. Hunyady, R. Husni, A. Jeruma, J. G. Jonasson, B. Karlsdottir, D. Y. Kim, Y. S. Kim, Z. Koutoubi, V. Liakina, Y. S. Lim, A. Love, M. Maimets, R. Malekzadeh, M. Maticic, M. S. Memon, S. Merat, J. E. Mokhbat, F. H. Mourad, D. H. Muljono, A. Nawaz, N. Nugrahini, S. Olafsson, S. Priohutomo, H. Qureshi, P. Rassam, H. Razavi, D. Razavi-Shearer, K. Razavi-Shearer, B. Rozentale, M. Sadik, K. Saeed, A. Salamat, F. M. Sanai, A. Sanityoso Sulaiman, R. A. Sayegh, A. I. Sharara, M. Siddiq, A. M. Siddiqui, G. Sigmundsdottir, B. Sigurdardottir, D. Speiciene, A. Sulaiman, M. A. Sultan, M. Taha, J. Tanaka, H. Tarifi, G. Tayyab, I. Tolmane, M. Ud din, M. Umar, J. Valantinas, J. Videcnik- Zorman, C. Yaghi, E. Yuniastuti, M. A. Yusuf, B. F. Zuberi, J. D. Schmelzer // Journal of Viral Hepatitis. Special Issue: Hepatitis C Disease Burden & Strategies to Manage the Burden – Volume 3. Hoboken, New Jersey, USA: John Wiley & Sons Inc. ISSN 1352-0504. Vol. 22, iss. Supplement S4 (2015), p. 21-41. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1111/jvh.12476/epdf>>.

282. Alfaleh, F.Z.; Nugrahini, N.; Maticic, M.; Tolmane, I.; Alzaabi, M.; Hajarizadeh, B.; Valantinas, Jonas [Valantinas, J.]; Kim, D.Y.; Hunyady, B.; Abaalkhail, F.; Abbas, Z.; Abdou, A.; Abourached, A.; Al Braiki, F.; Al Hosani, F.; Al Jaber, K.; Al Khatry, M.; Al Mulla, M.A.; Al Quraishi, H.; Al Rifai, A.; Al Serkal, Y.; Alam, A.; Alashgar, H.I.; Alavian, S.M.; Alawadhi, S.; Al-Dabal, L.; Aldins, P.; Alghamdi, A.S.; Al-Hakeem, R.; Aljumah, A.A.; Almessabi, A.; Alqutub, A.N.; Alswat, K.A.; Altraif, I.; Andrea, N.; Assiri, A.M.; Babatin, M.A.; Baqir, A.; Barakat, M.T.; Bergmann, O.M.; Bizri, A.R.; Chaudhry, A.; Choi, M.S.; Diab, T.; Djauzi, S.; El Hassan, E.S.; El Khoury, S.; Estes, C.; Fakhry, S.; Farooqi, J.I.; Fridjonsdottir, H.; Gani, R.A.; Ghafoor Khan, A.; Gheorghe, L.; Goldis, A.; Gottfredsson, M.; Gregorcic, S.; Gunter, J.; Hamid, S.; Han, K.H.; Hasan, I.; Hashim, A.; Horvath, G.; Husni, R.; Jafri, W.; Jeruma, A.; Jonasson, J.G.; Karlsdottir, B.; Kim, Y.S.; Koutoubi, Z.; Lesmana, L.A.; Liakina, Valentina [Liakina, V.]; Lim, Y.S.; Love, A.; Maimets, M.; Makara, M.; Malekzadeh, R.; Memon, M.S.; Merat, S.; Mokhbat, J.E.; Mourad, F.H.; Muljono, D.H.; Nawaz, A.; Olafsson, S.; Priohutomo, S.; Qureshi, H.; Rassam, P.; Razavi, H.; Razavi-Shearer, D.; Razavi-Shearer, K.; Rozentale, B.; Sadik, M.; Saeed, K.; Salamat, A.; Salupere, R.; Sanai, F.M.; Sanityoso Sulaiman, A.; Sayegh, R.A.; Schmelzer, J.D.; Sharara, A.I.; Sibley, A.; Siddiq, M.; Siddiqui, A.M.; Sigmundsdottir, G.; Sigurdardottir, B.; Speičienė, Danutė [Speiciene, D.]; Sulaiman, A.; Sultan, M.A.; Taha, M.; Tanaka, J.; Tarifi, H.; Tayyab, G.; Ud din, M.; Umar, M.; Videcnik-Zorman, J.; Yaghi, C.; Yuniastuti, E.; Yusuf, M.A.; Zuberi, B.F.; Blach, S.. Strategies to manage hepatitis C virus infection disease burden – volume 3 / F. Z. Alfaleh, N. Nugrahini, M. Maticic, I. Tolmane, M. Alzaabi, B. Hajarizadeh, J. Valantinas, D. Y. Kim, B. Hunyady, F. Abaalkhail, Z. Abbas, A. Abdou, A. Abourached, F. Al Braiki, F. Al Hosani, K. Al Jaber, M. Al Khatry, M. A. Al Mulla, H. Al Quraishi, A. Al Rifai, Y. Al Serkal, A. Alam, H. I. Alashgar, S. M. Alavian, S. Alawadhi, L. Al-Dabal, P. Aldins, A. S. Alghamdi, R. Al-Hakeem, A. A. Aljumah, A. Almessabi, A. N. Alqutub, K. A. Alswat, I. Altraif, N. Andrea, A. M. Assiri, M. A. Babatin, A. Baqir, M. T. Barakat, O. M. Bergmann, A. R. Bizri, A. Chaudhry, M. S. Choi, T. Diab, S. Djauzi, E. S. El Hassan, S. El Khoury, C. Estes, S. Fakhry, J. I. Farooqi, H. Fridjonsdottir, R. A. Gani, A. Ghafoor Khan, L. Gheorghe, A. Goldis, M. Gottfredsson, S. Gregorcic, J. Gunter, S. Hamid, K. H. Han, I. Hasan, A. Hashim, G. Horvath, R. Husni, W. Jafri, A. Jeruma, J. G. Jonasson, B. Karlsdottir, Y. S. Kim, Z. Koutoubi, L. A. Lesmana, V. Liakina, Y. S. Lim, A. Love, M. Maimets, M. Makara, R. Malekzadeh, M. S. Memon, S. Merat, J. E. Mokhbat, F. H. Mourad, D. H. Muljono, A. Nawaz, S. Olafsson, S. Priohutomo, H. Qureshi, P. Rassam, H. Razavi, D. Razavi-Shearer, K. Razavi-Shearer, B. Rozentale, M. Sadik, K. Saeed, A. Salamat, R. Salupere, F. M. Sanai, A. Sanityoso Sulaiman, R. A. Sayegh, J. D. Schmelzer, A. I. Sharara, A. Sibley, M. Siddiq, A. M. Siddiqui, G. Sigmundsdottir, B. Sigurdardottir, D. Speiciene, A. Sulaiman, M. A. Sultan, M. Taha, J. Tanaka, H. Tarifi, G. Tayyab, M. Ud din, M. Umar, J. Videcnik-Zorman, C. Yaghi, E. Yuniastuti, M. A. Yusuf, B. F. Zuberi, S. Blach // Journal of Viral Hepatitis. Special Issue: Hepatitis C Disease Burden & Strategies to Manage the Burden – Volume 3. Hoboken, New Jersey, USA: John Wiley & Sons Inc. ISSN 1352-0504. Vol. 22, iss. Supplement S4 (2015), p. 42-65. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1111/jvh.12474/abstract>>.

283. Gradauskas, Jonas [Gradauskas, J.]; Stupakova, Jolanta [Stupakova, J.]; Sužiedėlis, Algirdas [Sužiedėlis, A.]; Samuolienė, Neringa [Samuolienė, N.]. Detecting microwave radiation on metal–porous silicon contacts / J. Gradauskas, J. Stupakova, A. Sužiedėlis, N. Samuolienė // Technical physics letters : an English translation of the journal "Pis'ma w Zhurnal Tekhnicheskoi Fiziki" New York: Springer. ISSN 1063-7850. Vol. 41, no. 12 (2015), p. 1202–1204. Prieiga per internetą: <<http://link.springer.com/article/10.1134/S1063785015120202>>.
284. Dadelo, Stanislav; Veršinskas, Robertas; Piwowarski, Juliusz; Dadelienė, Rūta. The most commonly used arrest and self-defence actions arsenal by different officers of internal services / Stanislav Dadelo, Robertas Veršinskas, Juliusz Piwowarski, Rūta Dadelienė // Archives of Budo. New York: INT Scientific Literature. ISSN 1643-8698. Vol. 11 (2015), p. 277-282. Prieiga per internetą: <<http://www.archbudo.com/abstracted.php?level=5&ICID=1179909>>.
285. <vėluojanti> Ragauskas, Symantas; Leinonen, Henri; Puranen, Jooseppi; Ronkko, Seppo; Nymark, Soile; Gurevičius, Kęstutis [Gurevicius, Kestutis]; Lippone, Arto; Kontkanen, Outi; Puolivali, Jukka; Tanila, Heikki; Kalesnykas, Giedrius. Early retinal function deficit without prominent morphological changes in the R6/2 mouse model of huntington's disease / Symantas Ragauskas, Henri Leinonen, Jooseppi Puranen, Seppo Ronkko, Soile Nymark, Kestutis Gurevicius, Arto Lipponen, Outi Kontkanen, Jukka Puolivali, Heikki Tanila, Giedrius Kalesnykas // PLoS ONE. San Francisco: Public Library Science. ISSN 1932-6203. Vol. 9, iss. 12 (2014), p. [1-24]. Prieiga per internetą: <<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0113317>>.