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

STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE

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

Tarptautinėse (užsienio) leidyklose

- [S1; NL] **Tamulevičienė, Asta; Mardosaitė, Rasa; Ilickas, Mindaugas; Abakevičienė, Brigita; Tamulevičius, Tomas; Meškinis, Šarūnas; Račkauskas, Simas.** Highly-hydrophobic, transparent, and durable coatings based on ZnO tetrapods with diamond-like carbon nanocomposite // *Surface and coatings technology*. Lausanne : Elsevier. ISSN 0257-8972. eISSN 1879-3347. 2023, vol. 470, art. no. 129863, p. 1-10. DOI: 10.1016/j.surfcoat.2023.129863. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,400; AIF: 5,150; IF/AIF: 1,048; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,642]
- [S1; DE] **Guzauskas, Matas; Volyniuk, Dmytro; Kulszewicz-Bajer, Irena; Mahmoudi, Malek; Lazauskas, Algirdas; Jasinskas, Vidmantas; Gulbinas, Vidmantas; Pron, Adam; Grazulevicius, Juozas V.** Thermally controllable tuning of emission properties of phenoxazine-substituted acridones as one step forward to efficient organic light-emitting diodes based on crystalline emitters // *Advanced optical materials*. Weinheim : Wiley-VCH. ISSN 2195-1071. 2023, vol. 11, iss. 24, art. no. 2301059, p. 1-11. DOI: 10.1002/adom.202301059. [Science Citation Index Expanded (Web of Science); Scopus; Academic Search Ultimate] [IF: 9,000; AIF: 4,900; IF/AIF: 1,836; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,111]
- [S1; CH] **Khinevich, Nadzeya; Juodėnas, Mindaugas; Tamulevičienė, Asta; Tamulevičius, Tomas; Talaikis, Martynas; Niaura, Gediminas; Tamulevičius, Sigitas.** Wavelength-tailored enhancement of Raman scattering on a resonant plasmonic lattice // *Sensors and actuators B: Chemical*. Lausanne : Elsevier. ISSN 0925-4005. eISSN 1944-8201. 2023, vol. 394, art. no. 134418, p. 1-8. DOI: 10.1016/j.snb.2023.134418. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,000; AIF: 4,600; IF/AIF: 1,086; Q1 (2022, InCites JCR SCIE); IF: 8,400; AIF: 5,066; IF/AIF: 1,658; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002, N 003] [Indėlis: 0,409]
- [S1; CH; OA] **Lazauskas, Algirdas; Gimžauskaitė, Dovilė; Ilickas, Mindaugas; Marcinauskas, Liutauras; Aikas, Mindaugas; Abakevičienė, Brigita; Volyniuk, Dmytro.** Laser ablation of silicon nanoparticles and their use in charge-coupled devices for UV light sensing via wavelength-shifting properties // *Nanomaterials*. Basel : MDPI. ISSN 2079-4991. 2023, vol. 13, iss. 22, art. no. 2915, p. 1-13. DOI: 10.3390/nano13222915. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 5,300; AIF: 6,825; IF/AIF: 0,776; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, T 006, N 002, T 005] [Indėlis: 0,432]
- [S1; GB] **Žutautas, A.; Tamulevičius, S.; Tamulevičius, T.** From design to realization of high diffraction efficiency Littrow configuration diffraction gratings based on multilayer dielectric mirrors patterned with electron beam lithography // *Optics and laser technology*. Oxford : Elsevier. ISSN 0030-3992. eISSN 1879-2545. 2023, vol. 169, art. no. 110086, p. 1-7. DOI: 10.1016/j.optlastec.2023.110086. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,000; AIF: 4,450; IF/AIF: 1,123; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,499]
- [S1; CH] **Jurkevičiūtė, Aušrinė; Dolmantas, Paulius; Vasiliauskas, Andrius; Tamulevičienė, Asta; Meškinis, Šarūnas; Poplauskas, Raimondas; Prikulis, Juris; Tamulevičius, Sigitas; Tamulevičius, Tomas.** Magnetron sputtering process for deposition of multilayered thin diamond-like carbon films with silver nanoparticles for anti-reflective coatings and refractometric sensing // *Materials chemistry and physics*. Lausanne : Elsevier. ISSN 0254-0584. eISSN 1879-3312. 2023, vol. 309, art. no. 128425, p. 1-10. DOI: 10.1016/j.matchemphys.2023.128425. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,600; AIF: 6,200; IF/AIF: 0,741; Q2 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,501]
- [S1; CH; OA] **Meškinis, Šarūnas; Gudaitis, Rimantas; Vasiliauskas, Andrius; Guobienė, Asta; Jankauskas, Šarūnas; Stankevič, Voitech; Keršulis, Skirmantas; Stirkė, Arūnas; Andriukonis, Eivydas; Melo, Wanessa; Vertelis, Vilius; Žurauskienė, Nerija.** Biosensor based on graphene directly grown by MW-PECVD for detection of COVID-19 spike (S) protein and its entry receptor ACE2 // *Nanomaterials*. Basel : MDPI. ISSN 2079-4991. 2023, vol. 13, iss. 16, art. no. 2373, p. 1-18. DOI: 10.3390/nano13162373. [Science Citation Index Expanded

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8. [S1; NL] Park, Hyeonhgun; Park, Geumyong; Kumar, Santosh; Yoon, Hocheol; Baek, Juyeon; **Tamulevičius, Tomas; Tamulevičius, Sigitas**; Kim, Hyeong-Jin. Synergistic effect of electrolyte additives on the suppression of dendrite growth in a flowless membraneless Zn–Br₂ battery // *Journal of power sources*. Amsterdam : Elsevier. ISSN 0378-7753. eISSN 1873-2755. 2023, vol. 580, art. no. 233212, p. 1-8. DOI: 10.1016/j.jpowsour.2023.233212. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 9,200; AIF: 6,925; IF/AIF: 1,328; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,250]
 9. [S1; US] Baek, Juyeon; Suh, Seokho; Kim, Hyunsu; Park, Hyeonhgun; Kumar, Santosh; **Tamulevičius, Tomas; Tamulevičius, Sigitas**; Kim, Hyeong-Jin. Improving electrochemical performances of lithium-ion capacitors employing 3D structured Si anodes // *Journal of industrial and engineering chemistry*. New York : Elsevier. ISSN 1226-086X. eISSN 1876-794X. 2023, vol. 126, p. 204-213. DOI: 10.1016/j.jiec.2023.06.010. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 6,100; AIF: 6,850; IF/AIF: 0,890; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,250]
 10. [S1; NL] **Grigaliūnas, Viktoras; Meškiniš, Šarūnas; Jucius, Dalius; Lazauskas, Algirdas; Andrulevičius, Mindaugas; Guobienė, Asta; Abakevičienė, Brigita; Juodėnas, Mindaugas; Gudaitis, Rimantas; Kopustinskas, Vitoldas; Vasiliauskas, Andrius**; Kasparaitis, Albinas. Anti-fogging technique for protection of optical grating scales // *Optical materials*. Amsterdam : Elsevier. ISSN 0925-3467. eISSN 1873-1252. 2023, vol. 142, art. no. 113998, p. 1-8. DOI: 10.1016/j.optmat.2023.113998. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,900; AIF: 4,900; IF/AIF: 0,795; Q2 (2022, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,917]
 11. [S1; NL] **Peckus, Domantas; Gudaitis, Rimantas; Rajackaitė, Erika; Monshi, Marjan; Meškiniš, Šarūnas; Tamulevičius, Sigitas**. The quality studies of vertical graphene nanosheets catalyst-free microwave plasma-enhanced chemical vapor deposited on glass and fused silica // *Physica B: Condensed matter*. Amsterdam : Elsevier. ISSN 0921-4526. eISSN 1873-2135. 2023, vol. 662, art. no. 414957, p. 1-11. DOI: 10.1016/j.physb.2023.414957. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 2,800; AIF: 6,700; IF/AIF: 0,417; Q3 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,917]
 12. [S1; CH; OA] **Lazauskas, Algirdas; Andrulevičius, Mindaugas; Abakevičienė, Brigita; Jucius, Dalius; Grigaliūnas, Viktoras; Guobienė, Asta; Meškiniš, Šarūnas**. Hydrophilic surface modification of amorphous hydrogenated carbon nanocomposite films via atmospheric oxygen plasma treatment // *Nanomaterials*. Basel : MDPI. ISSN 2079-4991. 2023, vol. 13, iss. 6, art. no. 1108, p. 1-9. DOI: 10.3390/nano13061108. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 5,300; AIF: 6,825; IF/AIF: 0,776; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 1,000]
 13. [S1; CH; OA] **Andrulevičius, Mindaugas**; Artiukh, Evgenii; Suchaneck, Gunnar; Wang, Sitao; Sobolev, Nikolai A.; Gerlach, Gerald; **Tamulevičienė, Asta; Abakevičienė, Brigita; Tamulevičius, Sigitas**. Multitarget reactive magnetron sputtering towards the production of strontium molybdate thin films // *Materials*. Basel : MDPI. ISSN 1996-1944. 2023, vol. 16, iss. 6, art. no. 2175, p. 1-10. DOI: 10.3390/ma16062175. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,400; AIF: 6,020; IF/AIF: 0,564; Q2 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,445]
 14. [S1; CH; OA] Terracciano, Monica; **Račkauskas, Simas**; Falanga, Andrea Patrizia; Martino, Sara; Chianese, Giovanna; Greco, Francesca; Piccialli, Gennaro; Viscardi, Guido; De Stefano, Luca; Oliviero, Giorgia; Borbone, Nicola; Rea, Ilaria. ZnO tetrapods for label-free optical biosensing: physicochemical characterization and functionalization strategies // *International journal of molecular sciences*. Basel : MDPI. ISSN 1422-0067. 2023, vol. 24, iss. 5, art. no. 4449, p. 1-15. DOI: 10.3390/ijms24054449. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 5,600; AIF: 6,400; IF/AIF: 0,875; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,083]
 15. [S1; DE] **Tamulevičius, Tomas**; Laurikėnas, Paulius; **Juodėnas, Mindaugas; Mardosaitė, Rasa**; Abakevičienė, Brigita; Pereyra, Carlos Javier; **Račkauskas, Simas**. Antireflection coatings based on randomly oriented ZnO nanowires // *Solar RRL*. Weinheim : Wiley-VCH. ISSN 2367-198X. eISSN 2367-198X. 2023, vol. 7, iss. 6, art. no. 2201056, p. 1-13. DOI: 10.1002/solr.202201056. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 7,900; AIF: 6,800; IF/AIF: 1,161; Q1 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,358]
 16. [S1; NL] **Jucius, Dalius; Grigaliūnas, Viktoras; Juodėnas, Mindaugas; Guobienė, Asta; Lazauskas, Algirdas**. CF₄/O₂ inductively coupled plasma etching of silicate glass for antifogging applications // *Optical materials*. Amsterdam : Elsevier. ISSN 0925-3467. eISSN 1873-1252. 2023, vol. 136, art. no. 113437, p. 1-9. DOI: 10.1016/j.optmat.2023.113437. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,900; AIF: 4,900; IF/AIF: 0,795; Q2 (2022, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 1,000]

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Tarptautinėse (užsienio) leidyklose

1. [S1; DE] Horbenko, Yuliia Yu.; Aksimentyeva, Olena I.; **Starykov, Hryhorii O.**; Ivaniuk, Khrystyna B.; Konopelnyk, Oksana I.; Rabi, Vitalii I. Features of electrochemical formation and optical properties of PEDOT/GO films on flexible ITO/PET substrates // Applied nanoscience. Heidelberg : Springer. ISSN 2190-5509. eISSN 2190-5517. 2023, vol. 13, iss. 7, p. 4997-5002. DOI: 10.1007/s13204-022-02661-w. [Science Citation Index Expanded (Web of Science); Scopus] [M.kr.: T 008] [Indėlis: 0,083]

Kituose recenzuojamuose mokslo leidiniuose

Tarptautinėse (užsienio) leidyklose

1. [S2; NL; OA] **Ilickas, Mindaugas; Marčinskas, Mantas; Peckus, Domantas; Mardosaitė, Rasa; Abakevičienė, Brigita; Tamulevičius, Tomas; Račkauskas, Simas.** ZnO UV sensor photoresponse enhancement by coating method optimization // Journal of photochemistry and photobiology. Amsterdam : Elsevier. ISSN 2666-4690. 2023, vol. 14, art. no. 100171, p. 720-729. DOI: 10.1016/j.jpap.2023.100171. [Scopus; Dimensions] [M.kr.: N 002, T 008] [Indėlis: 0,645]

Recenzuojamoje konferencijų pranešimų medžiagoje

Nacionalinėse (Lietuvos) leidyklose

1. [P1d; LT] **Ilickas, Mindaugas; Guobienė, Asta; Abakevičienė, Brigita.** Investigation of the surface morphology of photochemically synthesised AgNP-PVB nanocomposite coatings using atomic force microscopy // Medical physics in the Baltic states: proceedings of the 16th international conference on medical physics, Kaunas, Lithuania, 9-11 November 2023 / executive editor Diana Adlienė. Kaunas : Kaunas University of Technology. ISSN 1822-5721. 2023, p. 130-133. [M.kr.: N 002, T 008] [Indėlis: 0,834]
2. [P1d; LT] Merkis, Mantvydas; Laurikaitiene, Jurgita; **Ilickas, Mindaugas;** Adliene, Diana. On potential enhancement of dose gels sensitivity using various nanoparticle additives // Medical physics in the Baltic states: proceedings of the 16th international conference on medical physics, Kaunas, Lithuania, 9-11 November 2023 / executive editor Diana Adlienė. Kaunas : Kaunas University of Technology. ISSN 1822-5721. 2023, p. 42-45. [M.kr.: N 002] [Indėlis: 0,250]

PATENTAI IR PATENTINĖS PARAIŠKOS

EPO, USPTO, JPO patentų tarnybose įregistruoti patentai

1. [N1b; US; OA] **Grigaliunas, Viktoras (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo); Andrulevicius, Mindaugas (autorius, išradimo); Tamulevicius, Tomas (autorius, išradimo); Fataraitė-Urbonienė, Egle (autorius, išradimo); Narmontas, Pranas (autorius, išradimo); Klinavicius, Tomas (autorius, išradimo); Jucius, Dalius (autorius, išradimo); Juodenas, Mindaugas (autorius, išradimo).** Fabrication method of holographic security label / inventors: V. Grigaliunas, S. Tamulevicius, M. Andrulevicius, T. Tamulevicius, E. Fataraitė-Urbonienė, P. Narmontas, T. Klinavicius, D. Jucius, M. Juodenas; assignee: Kaunas University of Technology. US 11846888 B2. 2023-12-19. [Espacenet] [M.kr.: T 008] [Indėlis: 1,000]
2. [N1c; JP; OA] **Tamulevicius, Tomas (autorius, išradimo); Juodenas, Mindaugas (autorius, išradimo); Tamuleviciene, Asta (autorius, išradimo); Klinavicius, Tomas (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo).** Optical device formed of aligned scatterer array for safety identification, and method for generating the same : Japan patent / inventors: T. Tamulevicius, M. Juodenas, A. Tamuleviciene, T. Klinavicius, S. Tamulevicius; applicant: Kaunas university of technology. JP 7238226 B2. 2023-03-14. [Espacenet] [M.kr.: T 008] [Indėlis: 1,000]

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Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose

- [T1; LT; OA] **Khinevich, Nadzeya; Peckus, Domantas; Tamulevičienė, Asta;** Klimaitė, Gerda; Henzie, Joel; **Tamulevičius, Tomas; Tamulevičius, Sigitas.** Crystallinity effect on the relaxation times of localized surface plasmon resonance of chemically synthesized silver nanoparticles = Kristališkumo įtaka cheminiu būdu susintetintų plazmoninių sidabro nanodalelių lokalizuoto paviršiaus plazmonų rezonanso relaksacijos trukmėms // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, O18. ISBN 9786090709818. p. 52. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: N 002, T 008]
- [T1; LT; OA] **Ilickas, Mindaugas; Guobienė, Asta; Abakevičienė, Brigita.** Fotocheminiu būdu susintetintų sidabro nanodalelių struktūriniai ir antivirusiniai tyrimai = Structural and antiviral investigations of photochemically synthesized silver nanoparticles // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, S2 - P38. ISBN 9786090709818. p. 213. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: N 002, T 008]
- [T1; LT; OA] **Jankauskas, Šarūnas; Gudaitis, Rimantas; Vasiliauskas, Andrius; Guobienė, Asta; Meškinis, Šarūnas.** Mikrobangų plazma aktyvuoto cheminio nusodinimo iš garų fazės būdu suformuotų grafeno/n-tipo Si(100) prietaisų fotovoltinės savybės = Photovoltaic properties of directly synthesized graphene/n-Si(100) devices using microwave plasma-enhanced chemical vapor deposition technique // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, S2 - P10. ISBN 9786090709818. p. 185. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: T 008]
- [T1; LT; OA] **Tamulevičienė, Asta; Khinevich, Nadzeya; Klinavičius, Tomas; Juodėnas, Mindaugas; Tamulevičius, Sigitas; Tamulevičius, Tomas.** Savirankiai metapaviršiai: nuo jutiklių iki taikymų fotokatalizei // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, O16. ISBN 9786090709818. p. 50. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: N 002, T 008]
- [T1; LT; OA] Žurauskienė, Nerija; **Gudaitis, Rimantas; Vasiliauskas, Andrius; Guobienė, Asta; Jankauskas, Šarūnas;** Stankevič, Voitech; Keršulis, Skirmantas; Stirkė, Arūnas; Andriukonis, Eivydas; Melo, Wanessa; Vertelis, Vilius; **Meškinis, Šarūnas.** Tiesiogiai susintetinto MW-PECVD grafeno biojutiklis SARS-CoV-2 spyglio (S) baltymo detekcijai = MW-PECVD synthesised graphene biosensor for detection of SARS-CoV-2 spike (S) protein // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, O9. ISBN 9786090709818. p. 43. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: T 008]
- [T1; LT; OA] **Meškinis, Šarūnas; Vasiliauskas, Andrius; Guobienė, Asta; Kamarauskas, Lukas; Jankauskas, Šarūnas; Gudaitis, Rimantas.** Tiesioginė grafeno sintezė ant SiO₂ mikrobange plazma aktyvuoto cheminio nusodinimo iš garų fazės būdu ir taikymas lauko tranzistoriams // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, O14. ISBN 9786090709818. p. 48. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: T 008]
- [T1; LT; OA] **Khinevich, Nadzeya;** Andrzejewska, Weronika; **Tamulevičienė, Asta; Tamulevičius, Tomas;** Lewandowski, Mikołaj; **Tamulevičius, Sigitas.** Wavelength-tailored SERS active substrates for biosensing applications = Žadinimo bangos ilgiui pritaikomi SERS padėklai biojutiklių taikymams // 45-oji Lietuvos nacionalinė fizikos konferencija, 2023 m. spalio 25-27 d., Vilnius: programa ir pranešimų tezės. Vilnius : Vilniaus universiteto leidykla, 2023, S1 - P79. ISBN 9786090709818. p. 160. (Vilnius University proceedings, ISSN 2669-0233 ; no. 38). [Dimensions] [M.kr.: N 002, T 008]
- [T1; FR; OA] **Tamulevičius, T.; Juodėnas, M.; Khinevich, N.; Peckus, D.; Tamulevičienė, A.; Henzie, J.; Tamulevičius, S.** Nanolasing in self-assembled metasurfaces // META 2023: the 13th international conference on metamaterials, photonic crystals and plasmonics, July 18-21, 2023, Paris, France: proceedings / edited by Philippe Lalanne, Said Zouhdi. [S.l.] : META conference. ISSN 2429-1390. 2023, p. 218. [Scopus] [M.kr.: T 008, N 002]

Kitos konferencijų pranešimų tezės ir straipsniai nerenzuojamoje konferencijų pranešimų medžiagoje

- [T3; LV; OA] Ratkus, Andris; **Abakevičienė, Brigita; Šeškauskaitė, Kristupa**; Sam, Rorison; Torims, Toms. Investigation of additively manufactured copper synchrotron radiation absorber for the future circular collider // 3rd CERN Baltic Conference (CBC 2023): 9-11 October 2023, Riga Technical University: book of abstracts. [Riga] : [RTU]. 2023, p. 14-15. [M.kr.: N 002, T 008]
- [T3; LV] **Ilickas, Mindaugas**; Gimžauskaitė, Dovilė; Marcinauskas, Liutauras; Alkas, Mindaugas; **Abakevičienė, Brigita; Lazauskas, Algirdas**. Laser ablation of silicon nanoparticles for enhanced UV photon sensing via wavelength-shifting properties // 3rd CERN Baltic conference (CBC 2023), 9-11 October 2023, Riga Technical University: book of abstracts. [Riga] : [Riga Technical University]. 2023, p. 2. [M.kr.: N 002, T 006, T 008]
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Suvestinė lentelė:

Darbų grupė	Darbų sk.	Aut. ind.	Aut. ind. aut. l.	Aut. l.	Publ. sk., kurių IF/AIF > 0.25	Q1-Q3 str. sk.	Q1-Q3 str. aut. ind.
1. STRAIPSNIAI RECENZUOJAMUOSE MOKSLO LEIDINIUOSE	20	10,045			16	16	8,233
1.1. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)	16	8,233			16	16	8,233
1.1.1. Tarptautinėse (užsienio) leidyklose	16	8,233			16	16	8,233
1.2. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose be cituojamumo rodiklio (JCR SCIE)	1	0,083					
1.2.1. Tarptautinėse (užsienio) leidyklose	1	0,083					
1.3. Kituose recenzuojamuose mokslo leidiniuose	1	0,645					
1.3.1. Tarptautinėse (užsienio) leidyklose	1	0,645					
1.4. Recenzuojamoje konferencijų pranešimų medžiagoje	2	1,084					
1.4.2. Nacionalinėse (Lietuvos) leidyklose	2	1,084					
6. PATENTAI IR PATENTINĖS PARAIŠKOS	2	2,000					
6.1. EPO, USPTO, JPO patentų tarnybose įregistruoti patentai	2	2,000					
8. MOKSLINIŲ TYRIMŲ REZULTATŲ SKELBIMAS KONFERENCIJOSE	45						
8.1. Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose	8						
8.2. Kitos konferencijų pranešimų tezės ir straipsniai nerecenzuojamoje konferencijų pranešimų medžiagoje	37						