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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; US; OA] **Peckus, Domantas; Tamulevičienė, Asta**; Mougin, Karine; Spangenberg, Arnaud; Vidal, Loic; Bauerlin, Quentin; Keller, Marc; Henzie, Joel; Puodžiukynas, Linas; **Tamulevičius, Tomas; Tamulevičius, Sigitas**. Shape influence on the ultrafast plasmonic properties of gold nanoparticles // *Optics express*. Washington : Optica publishing group. ISSN 1094-4087. 2022, vol. 30, iss. 15, p. 27730-27745. DOI: 10.1364/OE.463961. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,833; AIF: 3,535; IF/AIF: 1,084; Q2 (2021, InCites JCR SCIE)] [M.kr.: N 002, T 008] [Indėlis: 0,235]
- [S1; GB] Danyliv, Yan; Ivaniuk, Khrystyna; Danyliv, Iryna; Bezikonny, Oleksandr; Volyniuk, Dmytro; Galyna, Sych; **Lazauskas, Algirdas**; Skhirtladze, Levani; Ågren, Hans; Stakhira, Pavlo; Karaush-Karmazin, Nataliya; Ali, Amjad; Baryshnikov, Glib; Grazulevicius, Juozas V. Carbazole-σ-sulfobenzimide derivative exhibiting mechanochromic thermally activated delayed fluorescence as emitter for flexible OLEDs: theoretical and experimental insights // *Dyes and pigments*. Oxford : Elsevier. ISSN 0143-7208. eISSN 1873-3743. 2022, vol. 208, art. no. 110841, p. 1-11. DOI: 10.1016/j.dyepig.2022.110841. [Science Citation Index Expanded (Web of Science); Scopus; Dimensions] [IF: 5,122; AIF: 5,458; IF/AIF: 0,938; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 005] [Indėlis: 0,071]
- [S1; CH; OA] Park, Junsu; Suh, Seokho; **Tamulevičius, Sigitas**; Kim, Daesoo; Choi, Dongin; Jeong, Sungho; Kim, Hyeong-Jin. Practical approaches to apply ultra-thick graphite anode to high-energy lithium-ion battery: carbonization and 3-dimensionalization // *Nanomaterials*. Basel : MDPI. ISSN 2079-4991. 2022, vol. 12, iss. 15, art. no. 2625, p. 1-15. DOI: 10.3390/nano12152625. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 5,719; AIF: 7,191; IF/AIF: 0,795; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,142]
- [S1; US] Gorudko, I.V.; Grigorieva, D.V.; Shamova, E.V.; Gorbunov, N.P.; Kokhan, A.U.; Kostevich, V.A.; Vasilyev, V.B.; Panasenko, O.M.; **Khinevich, N.V.**; Bandarenka, H.V.; Burko, A.A.; Sokolov, A.V. Structure-biological activity relationships of myeloperoxidase to effect on platelet activation // *Archives of biochemistry and biophysics*. New York : Academic press. ISSN 0003-9861. eISSN 1096-0384. 2022, vol. 728, art. no. 109353, p. 1-12. DOI: 10.1016/j.abb.2022.109353. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 4,114; AIF: 5,561; IF/AIF: 0,739; Q2 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,041]
- [S1; CH] Glemža, J.; Palenskis, V.; **Gudaitis, R.**; **Jankauskas, Š.**; **Guobienė, Asta**; **Vasiliauskas, A.**; **Meškiniš, Š.**; Pralgauskaitė, S.; Matukas, J. Low-frequency noise of directly synthesized graphene/Si(100) junction // *Diamond and related materials*. Lausanne : Elsevier. ISSN 0925-9635. eISSN 1879-0062. 2022, vol. 127, art. no. 109207, p. 1-8. DOI: 10.1016/j.diamond.2022.109207. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 3,806; AIF: 6,040; IF/AIF: 0,630; Q2 (2021, InCites JCR SCIE)] [M.kr.: N 002, T 008] [Indėlis: 0,555]
- [S1; GB] **Meškiniš, Š.**; **Vasiliauskas, A.**; **Guobienė, A.**; Talaikis, M.; Niaura, G.; **Gudaitis, R.** The direct growth of planar and vertical graphene on Si(100) via microwave plasma chemical vapor deposition: synthesis conditions effects // *RSC advances*. Cambridge : Royal society of chemistry. ISSN 2046-2069. 2022, vol. 12, iss. 29, p. 18759-18772. DOI: 10.1039/d2ra02370a. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 4,036; AIF: 7,460; IF/AIF: 0,541; Q2 (2021, InCites JCR SCIE)] [M.kr.: N 003, T 008] [Indėlis: 0,668]
- [S1; CH; OA] **Kalyk, Fariza**; Žalga, Artūras; **Vasiliauskas, Andrius**; **Tamulevičius, Tomas**; **Tamulevičius, Sigitas**; **Abakevičienė, Brigita**. Synthesis and electron-beam evaporation of gadolinium-doped ceria thin films // *Coatings*. Basel : MDPI. ISSN 2079-6412. 2022, vol. 12, iss. 6, art. no. 747, p. 1-16. DOI: 10.3390/coatings12060747. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 3,236; AIF: 5,742; IF/AIF: 0,563; Q2 (2021, InCites JCR SCIE)] [M.kr.: T 008, N 002] [Indėlis: 0,500]

8. [S1; CH; OA] Beklešovas, Benas; Iljinas, Aleksandras; Stankus, Vytautas; Čyviienė, Jurgita; **Andrulevičius, Mindaugas**; Ivanov, Maksim; Banys, Jūras. Structural, morphologic, and ferroelectric properties of PZT films deposited through layer-by-layer reactive DC magnetron sputtering // *Coatings*. Basel : MDPI. ISSN 2079-6412. 2022, vol. 12, iss. 6, art. no. 717, p. 1-10. DOI: 10.3390/coatings12060717. [Science Citation Index Expanded (Web of Science); Scopus; Dimensions] [IF: 3,236; AIF: 5,742; IF/AIF: 0,563; Q2 (2021, InCites JCR SCIE)] [M.kr.: N 002, T 008] [Indėlis: 0,142]
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10. [S1; CH; OA] **Meškinis, Šarūnas; Gudaitis, Rimantas; Andrulevičius, Mindaugas; Lazauskas, Algirdas**. Structural and chemical peculiarities of nitrogen-doped graphene grown using direct microwave plasma-enhanced chemical vapor deposition // *Coatings*. Basel : MDPI. ISSN 2079-6412. 2022, vol. 12, iss. 5, art. no. 572, p. 1-9. DOI: 10.3390/coatings12050572. [Science Citation Index Expanded (Web of Science); Scopus; Dimensions] [IF: 3,236; AIF: 5,742; IF/AIF: 0,563; Q2 (2021, InCites JCR SCIE)] [M.kr.: N 002, T 008] [Indėlis: 1,000]
11. [S1; CH] **Stankus, Vytautas; Vasiliauskas, Andrius; Guobienė, Asta; Andrulevičius, Mindaugas; Meškinis, Šarūnas**. Direct synthesis of graphene on silicon by reactive magnetron sputtering deposition // *Surface and coatings technology*. Lausanne : Elsevier. ISSN 0257-8972. eISSN 1879-3347. 2022, vol. 437, art. no. 128361, p. 1-11. DOI: 10.1016/j.surfcoat.2022.128361. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 4,865; AIF: 5,361; IF/AIF: 0,907; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 1,000]
12. [S1; CH; OA] **Bener, Greta; Kopustinskas, Vitoldas; Guobienė, Asta; Vasiliauskas, Andrius; Andrulevičius, Mindaugas; Meškinis, Šarūnas**. Cobalt-activated transfer-free synthesis of the graphene on Si(100) by anode layer ion source // *Processes*. Basel : MDPI. ISSN 2227-9717. 2022, vol. 10, iss. 2, art. no. 272, p. 1-23. DOI: 10.3390/pr10020272. [Science Citation Index Expanded (Web of Science); Scopus; DOAJ] [IF: 3,352; AIF: 6,856; IF/AIF: 0,488; Q2 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 1,000]
13. [S1; GB; OA] Tsiko, Uliana; Sych, Galyna; Volyniuk, Dmytro; Bezikonnyi, Oleksandr; Keruckiene, Rasa; **Lazauskas, Algirdas**; Grazulevicius, Juozas Vidas. Self-recovering mechanochromic luminescence of the derivatives of benzanthrene and carbazole: towards damage-resistive information recording and security probes // *Dyes and pigments*. Oxford : Elsevier. ISSN 0143-7208. eISSN 1873-3743. 2022, vol. 199, art. no. 110082, p. 1-8. DOI: 10.1016/j.dyepig.2022.110082. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 5,122; AIF: 5,458; IF/AIF: 0,938; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 005, T 008] [Indėlis: 0,142]
14. [S1; NL] **Meškinis, Š.; Vasiliauskas, A.; Gudaitis, R.; Andrulevičius, M.; Guobienė, A.** Direct graphene synthesis on Si(1 0 0) by inductively coupled plasma beam source // *Applied surface science*. Amsterdam : Elsevier. ISSN 0169-4332. eISSN 1873-5584. 2022, vol. 580, art. no. 152265, p. 1-13. DOI: 10.1016/j.apsusc.2021.152265. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 7,392; AIF: 6,408; IF/AIF: 1,153; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 1,000]
15. [S1; NL] Ivanauskas, Remigijus; Kunciute, Aiste; Ancutiene, Ingrida; **Andrulevicius, Mindaugas**; Mikolajunas, Marius. Impact of surface morphology and thickness of tin selenide thin films on their optical properties // *Surfaces and interfaces*. Amsterdam : Elsevier. ISSN 2468-0230. 2022, vol. 28, art. no. 101675, p. 1-9. DOI: 10.1016/j.surfin.2021.101675. [Science Citation Index Expanded (Web of Science); Scopus] [IF: 6,137; AIF: 6,408; IF/AIF: 0,957; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 008, N 003] [Indėlis: 0,200]
16. [S1; GB] Baltrūnas, Tomas; Mosenko, Valerija; Mackevičius, Artūras; Dambrauskas, Vilius; Ašakienė, Ingrida; Ručinskas, Kęstutis; **Narmontas, Pranas**. The use of near-infrared spectroscopy in the diagnosis of peripheral artery disease: a systematic review // *Vascular*. London : SAGE. ISSN 1708-5381. eISSN 1708-539X. 2022, vol. 30, iss. 4, p. 715-727. DOI: 10.1177/17085381211025174. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 1,105; AIF: 6,292; IF/AIF: 0,175; Q4 (2021, InCites JCR SCIE)] [M.kr.: M 001] [Indėlis: 0,142]

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1. [P1b; US] Aksimentyeva, Olena; Konopelnyk, Oksana; Horbenko, Yuliia; **Starykov, Hryhorii**. Nanocomposites poly(o-anisidine)-graphene oxide // *Proceedings of the 2022 IEEE 12th international conference "Nanomaterials: applications and properties" (IEEE NAP-2022)*, Kraków, Poland, September 11–16, 2022. Piscataway, NJ : IEEE, 2022. ISBN 9781665489836. eISBN 9781665489829. p. NSS16-1-NSS16-4. DOI: 10.1109/NAP55339.2022.9934745. [Scopus; INSPEC] [M.kr.: T 008] [Indėlis: 0,250]

- [P1c; CA; OA] **Ilickas, Mindaugas; Abakevičienė, Brigita; Mardosaitė, Rasa; Peckus, Domantas; Račkauskas, Simas.** Zn nanowire UV sensors by spray-coating and their transfer length measurement // Proceedings of the 8th World congress on new technologies (NewTech'22), August 03-05, 2022, Prague, Czech Republic. Ottawa : International ASET Inc., 2022, art. no. ICNFA 122. ISBN 9781990800115. ISSN 2369-8128. p. 1-6. DOI: 10.11159/icnfa22.122. [Dimensions] [M.kr.: T 008, N 002] [Indėlis: 0,600]
- [P1b; US; OA] **Ilickas, Mindaugas; Mardosaitė, Rasa; Abakevičienė, Brigita; Račkauskas, Simas.** Room temperature ZnO nanowire UV sensors by spray-coating // FLEPS 2022: IEEE international conference on flexible and printable sensors and systems, 10-13 July 2022, Vienna, Austria: proceedings. Piscataway, NJ : IEEE, 2022. ISBN 9781665442749. eISBN 9781665442732. p. 1-4. DOI: 10.1109/FLEPS53764.2022.9781537. [Scopus; INSPEC] [M.kr.: T 008, N 002] [Indėlis: 0,625]

RECENZIJOS, APŽVALGOS IR ATSTOVAUJAMOS BENDRAAUTORYSTĖS STRAIPSNIAI

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

Tarptautinėse (užsienio) leidyklose

- [S7; CH; OA] **Rackauskas, Simas;** Cesano, Federico; Uddin, Mohammed Jasim. Multifunctional nanomaterials for energy applications : editorial // Nanomaterials. Basel : MDPI. ISSN 2079-4991. 2022, vol. 12, iss. 13, art. no. 2170, p. 1-6. DOI: 10.3390/nano12132170. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 5,719; AIF: 7,191; IF/AIF: 0,795; Q1 (2021, InCites JCR SCIE)] [M.kr.: T 008] [Indėlis: 0,334]
- [S7; CH; OA] **Tamulevičius, Tomas.** Nanotechnologies in textiles : editorial // Materials. Basel : MDPI. ISSN 1996-1944. 2022, vol. 15, iss. 4, art. no. 1466, p. 1-3. DOI: 10.3390/ma15041466. [Science Citation Index Expanded (Web of Science); Scopus; MEDLINE] [IF: 3,748; AIF: 6,225; IF/AIF: 0,602; Q1 (2021, InCites JCR SCIE)] [M.kr.: N 002, T 008] [Indėlis: 0,500]

PATENTAI IR PATENTINĖS PARAIŠKOS

EPO, USPTO, JPO patentų tarnybose įregistruoti patentai

- [N1c; JP; OA] **Grigaliunas, Viktoras (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo); Andrulevicius, Mindaugas (autorius, išradimo); Tamulevičius, 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; applicant: Kaunas university of technology. JP 7000647 B2. 2022-01-19. [Espacenet] [M.kr.: T 008] [Indėlis: 1,000]

EPO, USPTO, JPO patentų tarnybose įregistruotos patentinės paraiškos

- [N2c; JP; OA] **Tamulevicius, Tomas (autorius, išradimo); Juodenas, Mindaugas (autorius, išradimo); Tamuleviciene, Asta (autorius, išradimo); Klinavicius, Tomas (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo).** An optical device with ordered scatterer arrays for secure identity and a method of producing the same : Japan patent application / inventors: T. Tamulevicius, M. Juodenas, A. Tamuleviciene, T. Klinavicius, S. Tamulevicius; applicant: Kaunas university of technology. JP 2022158738 A. 2022-10-17. [Espacenet] [M.kr.: T 008] [Indėlis: 1,000]
- [N2b; US; OA] **Tamulevicius, Tomas (autorius, išradimo); Juodenas, Mindaugas (autorius, išradimo); Tamuleviciene, Asta (autorius, išradimo); Klinavicius, Tomas (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo).** Optical device with ordered scatterer arrays for secure identity and a method of producing the same : United States patent application publication / inventors: T. Tamulevicius, M. Juodenas, A. Tamuleviciene, T. Klinavicius, S. Tamulevicius; assignee: Kaunas university of technology. US 2022314682 A1. 2022-10-06. [Espacenet] [M.kr.: T 008] [Indėlis: 1,000]
- [N2a; DE; OA] **Tamulevicius, Tomas (autorius, išradimo); Juodenas, Mindaugas (autorius, išradimo); Tamuleviciene, Asta (autorius, išradimo); Klinavicius, Tomas (autorius, išradimo); Tamulevicius, Sigitas (autorius, išradimo).** An optical device with ordered scatterer arrays for secure identity and a method of producing the same : European patent application / inventors: T. Tamulevicius, M. Juodenas, A. Tamuleviciene, T. Klinavicius, S. Tamulevicius; applicant: Kaunas university of technology. EP 4067102 A1. 2022-10-05.

MOKSLINIŲ TYRIMŲ REZULTATŲ SKELBIMAS KONFERENCIJOSE

Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose

- [T1; GB] **Ilickas, Mindaugas**; Laurikaitienė, Jurgita; Jaruševičius, Laimonas; Adlienė, Diana; Laurikaitis, Marius. Quantitative analysis of data variability in delineated target volumes for the left breast without lymph nodes case // *Physica medica: abstracts of the 4th European congress of medical physics, 17–20 August 2022, Dublin, Ireland*. Oxford : Elsevier. ISSN 1120-1797. eISSN 1724-191X. 2022, vol. 104, suppl. 1, 398, p. S172. DOI: 10.1016/S1120-1797(22)02532-7. [Dimensions] [M.kr.: M 001, N 002]

Kitos konferencijų pranešimų tezės ir straipsniai nerenzuojamoje konferencijų pranešimų medžiagoje

- [T2; US; OA] **Abakevičienė, Brigita; Kalyk, Fariza; Tamulevičius, Tomas; Tamulevičius, Sigitas**. Nanostructured gadolinia doped ceria ceramics for low-temperature solid oxide fuel cells application // *NanoWorld journal: Future materials 2022: 3rd international conference on material science & nanotechnology, 3-7 October, 2022, Rome, Italy: meeting abstracts*. Plano, TX : United scientific group. ISSN 2379-1101. 2022, vol. 8, suppl. 1, p. S69. [M.kr.: T 008, N 002]
- [T2; LT] **Monshi, Marjan; Tamulevičius, Sigitas**. Experimental observation of important parameter in local density of particles in contact line of capillary assembly process // *Chemistry and chemical technology: proceedings of international scientific conference, Kaunas, 2022*. Kaunas : Kaunas university of technology. ISSN 2538-7359. 2022, p. 146. [M.kr.: T 008]
- [T2; LT] **Kalyk, Fariza; Abakevičienė, Brigita**. Nanostructured ceria-based ceramics for lowtemperature solid oxide fuel cells application // *Chemistry and chemical technology: proceedings of international scientific conference, Kaunas, 2022*. Kaunas : Kaunas university of technology. ISSN 2538-7359. 2022, p. 45. [M.kr.: T 008]
- [T2; LT] Mhana, Ellessar; **Kalyk, Fariza; Abakevičienė, Brigita**. Synthesis of samarium-gadolinium co-doped ceria thin films using the drop-by-drop co-precipitation method // *Chemistry and chemical technology: proceedings of international scientific conference, Kaunas, 2022*. Kaunas : Kaunas university of technology. ISSN 2538-7359. 2022, p. 109-110. [M.kr.: T 008]
- [T3; LT] **Klyvis, Gvidas; Miniąlga, Virgilijus; Tamulevičius, Tomas**. Superlattice fabrication employing multi exposure laser interference lithography // *3rd Baltic biophysics conference: October 6-7, 2022, Vilnius, Lithuania: abstract book*. Vilnius : Center for physical sciences and technology. 2022, P43, p. 80. [M.kr.: N 002, T 008]
- [T3; LT] **Peckus, Domantas; Khinevich, Nadzeya; Tamulevičienė, Asta**; Henzie, Joel; Mougin, Karine; Spangenberg, Arnaud; **Tamulevičius, Tomas; Tamulevičius, Sigitas**. The size, shape and crystal structure of metal nanoparticles influence on their ultrafast plasmonic properties // *3rd Baltic biophysics conference: October 6-7, 2022, Vilnius, Lithuania: abstract book*. Vilnius : Center for physical sciences and technology. 2022, O08, p. 27. [M.kr.: N 002, T 008]
- [T2; LT; OA] **Tamulevičius, T.**; Mykolaitis, J.; **Baba, M.A.; Khinevich, N.; Tamulevičienė, A.; Juodėnas, M.; Peckus, D.; Mardosaitė, R.; Račkauskas, S.; Tamulevičius, S**. Nanomaterials and their structures for optical applications // *FIM 2022: international conference "Functional inorganic materials 2022": abstract book*. Vilnius : Vilnius university press, 2022. eISBN 9786090707777. p. 33. (Vilnius university proceedings, eISSN 2669-0233 ; vol. 29). [M.kr.: N 002, T 008]
- [T3; FR; OA] **Jankauskas, Šarūnas; Vasiliauskas, Andrius; Kopustinskas, Vitoldas; Andrulevičius, Mindaugas; Guobienė, Asta; Abakevičienė, Brigita; Meškiniš, Šarūnas**. Deposition and study of the hydrophilic diamond-like carbon and diamond-like nanocomposite films // *E-MRS Fall meeting 2022: 19-22 September, 2022, Warsaw, Poland*. Strasbourg : European materials research society. 2022, H.P.25, p. 1. [M.kr.: T 008]
- [T3; FR; OA] **Meškiniš, Š.; Vasiliauskas, A.; Kopustinskas, V.; Abakevičienė, B.; Guobienė, A**. Deposition and study of the superhydrophilic diamond-like carbon films // *E-MRS Spring meeting 2022: May 30 - June 3, 2022, virtual conference*. Strasbourg : European materials research society. 2022, O.9.7, p. 1. [M.kr.: T 008]
- [T3; FR; OA] **Abakevičienė, Brigita; Kalyk, Fariza; Tamulevičius, Tomas; Tamulevičius, Sigitas**. Electron beam evaporation technique for the preparation of thin film interlayers for solid oxide fuel cells // *E-MRS Fall meeting 2022: 19-22 September, 2022, Warsaw, Poland*. Strasbourg : European materials research society. 2022, P.Mo4.3, p. 1. [M.kr.: T 008]

11. [T3; PL] **Ilickas, Mindaugas; Abakeviciene, Brigita; Mardosaite, Rasa; Rackauskas, Simas.** ZnO nanoparticle synthesis to produce room- temperature UV sensors by spray-coating // 2022 IEEE 12th international conference “Nanomaterials: applications & properties” (IEEE NAP-2022), Kraków, Poland, September 11-16, 2022: abstracts. [S.l.] : [s.n.], 2022, NMM- 0022, p. 278. [M.kr.: T 008, N 002]
12. [T2; LT] **Jurkevičiūtė, Aušrinė;** Prikulis, Juris. Comparison of optical properties of porous anodized aluminium oxide with and without gold Nanoparticles // Advanced materials and technologies: book of abstracts of 24rd international conference-school, 22-26 August 2022, Palanga, Lithuania. Kaunas : Kaunas university of technology. ISSN 2669-1930. 2022, A-P105, p. 145. [M.kr.: 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	19	9,313			15	15	7,696
1.1. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)	16	7,838			15	15	7,696
1.1.1. Tarptautinėse (užsienio) leidyklose	16	7,838			15	15	7,696
1.4. Recenzuojamoje konferencijų pranešimų medžiagoje	3	1,475					
1.4.1. Tarptautinėse (užsienio) leidyklose	3	1,475					
2. RECENZIJOS, APŽVALGOS IR ATSTOVAUJAMOS BENDRAAUTORYSTĖS STRAIPSNIAI	2	0,834			2	2	0,834
2.1. <i>Web of Science</i> duomenų bazėje indeksuotuose leidiniuose su cituojamumo rodikliu (JCR SCIE)	2	0,834			2	2	0,834
2.1.1. Tarptautinėse (užsienio) leidyklose	2	0,834			2	2	0,834
6. PATENTAI IR PATENTINĖS PARAIŠKOS	4	4,000					
6.1. EPO, USPTO, JPO patentų tarnybose įregistruoti patentai	1	1,000					
6.4. EPO, USPTO, JPO patentų tarnybose įregistruotos patentinės paraiškos	3	3,000					
8. MOKSLINIŲ TYRIMŲ REZULTATŲ SKELBIMAS KONFERENCIJOSE	45						
8.1. Konferencijų pranešimų tezės tarptautinių duomenų bazių leidiniuose	1						
8.2. Kitos konferencijų pranešimų tezės ir straipsniai nerenzuojamoje konferencijų pranešimų medžiagoje	44						