

## XX а: Всички публикации - публикувани

- **Звено:** ( ИОМТ ) Институт по оптически материали и технологии „Академик Йордан Малиновски”
- **Тип на публикацията:**
  - Научна монография
  - Глава от научна монография
  - Студия в научно списание
  - Статия в научно списание
  - Статия в сборник на научен форум
  - Студия в тематичен сборник
  - Статия в тематичен сборник
  - Научно съобщение
- **Година на публикуване:** 2022 ÷ 2022
- **Тип записи:** Всички записи

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	<b>Belina, E., Mankov, V., Kisov, H.,</b> Dimitrova, T. L., <b>Dyankov, G.</b> SPECTRAL READOUT OF SPR EXCITED IN DIFFRACTION GRATING. Journal of Physics: Conference Series, IOP, 2022, ISSN:1742-6588, DOI:10.1088/1742-6596/2240/1/012015, SJR (Scopus):0.21 <b>SJR, непопадащ в Q категория (Scopus)</b> <a href="#">Линк</a>	1.000	80.00
2	<b>Berberova-Buhova, N., Nedelchev, L., Stoykova, E., Nazarova, D.</b> Optical response evaluation of azopolymer thin solid films doped with gold nanoparticles with different sizes. Journal of Chemical Technology and Metallurgy, 57, 4, University of Chemical Technology and Metallurgy, 2022, ISSN:1314-7471, 671-675. SJR (Scopus):0.253 <b>Q3 (Scopus)</b> <a href="#">Линк</a>	1.000	100.00
3	<b>Berberova-Buhova, N., Sharlandjiev, P., Mateev, G., Nedelchev, L., Blagoeva, B., Stoykova, E., Nazarova, D.</b> Composite thin films of azopolymer and embedded gold nanosized particles: evaluation of the effective complex refractive index. Journal of Chemical Technology and Metallurgy, 57, 2, University of Chemical Technology and Metallurgy, 2022, ISSN:1314-7471, 241-246. SJR (Scopus):0.253 <b>Q3 (Scopus)</b> <a href="#">Линк</a>	1.000	100.00
4	<b>Dionisiev, I., Minev, N., Videva, V., Strijkova, V.,</b> Dikov, H., Rafailov, P., <b>Dimitrov, D., Marinova, V.</b> Optical Properties of WSe2 Thin Flakes. 2022 XXXI International Scientific Conference Electronics (ET), 2022, 2022, DOI:10.1109/ET55967.2022.9920313, 1-5 <b>Без JCR или SJR – индексирани в WoS или Scopus (IEEE Xplore)</b> <a href="#">Линк</a>	1.000	75.00
5	<b>Dobrev, S., Kircheva, N.,</b> Nikolova, V., <b>Angelova, S.,</b> Dudev, T.. Competition between Ag <sup>+</sup> and Ni <sup>2+</sup> in nickel enzymes: Implications for the Ag <sup>+</sup> antibacterial activity. Computational Biology and Chemistry, 101, Elsevier, 2022, ISSN:1476-9271, DOI:10.1016/j.compbiolchem.2022.107785, 107785. SJR (Scopus):0.481, JCR-IF (Web of Science):3.737 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	60.00
6	<b>Georgiev, A.,</b> Deneva, V., Yordanov, D., Völzer, T., Wolter, S., Fennel, F., Lochbrunner, S., Antonov, L.. Benzothiazol picolin/isonicotinamides molecular switches: Expectations and reality. Journal of Molecular Liquids, 356, Elsevier, 2022, DOI:10.1016/j.molliq.2022.118968, 118968. SJR (Scopus):1.368, JCR-IF (Web of Science):6.633 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	12.50
7	<b>Katrova, V., Hristova-Vasileva, T., Atanasova, A., Strijkova, V., Todorov, R.</b> Optical properties of nanostructured bimetallic films from the Ag – In and Ag – Sb systems and their surface enhanced fluorescence application. Journal of Physics: Conference Series, 2240, 1, IOP, 2022, ISSN:1742-6588, DOI:10.1088/1742-6596/2240/1/012007, 012007. SJR (Scopus):0.21 <b>SJR, непопадащ в Q категория (Scopus)</b> <a href="#">Линк</a>	1.000	100.00
8	<b>Kircheva, N., Dobrev, S.,</b> Nikolova, V., <b>Angelova, S.,</b> Dudev, T.. Abiogenic Metals in Medicine. Insights from Theoretical Studies of the Mechanisms of Action of Silver (I), Strontium (II), and Gallium (III). International Scientific Journal "Science, Business, Society", 1, 5, Scientific Technical Union of Mechanical Engineering "Industry 4.0", 2022, ISBN:2534-8485, ISSN:2535-020X, 13-16 <b>Друго</b> <a href="#">Линк</a>	1.000	60.00
9	<b>Kircheva, N., Dobrev, S.,</b> Nikolova, V., <b>Angelova, S.,</b> Dudev, T.. Theoretical Insight into the Phosphate-Targeted Silver's Antibacterial Action: Differentiation between Gram (+) and Gram (-) Bacteria. Inorganic Chemistry, 61, 26, ACS, 2022, ISSN:0020-1669, DOI:https://doi.org/10.1021/acs.inorgchem.2c01085, 10089-10100. SJR (Scopus):1.121, JCR-IF (Web of Science):5.436 <b>Q1, не оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	60.00
10	<b>Kircheva, N.,</b> Nikolova, V., <b>Dobrev, S., Angelova, S.,</b> Dudev, T.. $\beta$ -Cyclodextrin-modulated interaction of Gd <sup>3+</sup> with levofloxacin: a molecular modeling study. Trends in Physical Chemistry, 22, Research Trends, 2022, ISSN:0972-4435, 39-49 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	60.00

11	<b>Kircheva, N., Toshev, N., Dudev, T.</b> Holo-chromodulin: competition between the native Cr <sup>3+</sup> and other biogenic cations (Fe <sup>3+</sup> , Fe <sup>2+</sup> , Mg <sup>2+</sup> , and Zn <sup>2+</sup> ) for the binding sites. <i>Metallomics</i> , 14, 10, Oxford, 2022, ISSN:1756-591X, DOI:10.1093/mtomcs/mfac082, mfac082. SJR (Scopus):0.83, JCR-IF (Web of Science):4.636 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	33.33
12	<b>Kisov, H., Dyankov, G., Belina, E., Petrov, M., Naradikian, H., Dimitrova T., Malinowski N.</b> Surface plasmon excitation on a grating assisted by a cholesteric liquid crystal layer. <i>Applied Optics</i> , 61, 8, Optica Publishing Group, 2022, ISSN:2155-3165, DOI:10.1364/AO.451178, 2019-2024. SJR (Scopus):0.58, JCR-IF (Web of Science):1.905 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	57.14
13	<b>Kisov, H., Blagoev, K., Tankova, V., Georgieva, B., Strijkova, V., Petrova, P., Dyankov, G.</b> Organic random laser generation by stimulated cascaded four-wave mixing. <i>Optics and Laser Technology</i> , 148, Elsevier, 2022, ISSN:00303992, DOI:10.1016/j.optlastec.2021.107766, 107766. SJR (Scopus):0.799, JCR-IF (Web of Science):3.867 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	71.43
14	<b>Levchenko, M., Stoykova, E., Madjarova, V.</b> TEMPORAL RESOLUTION IMPROVEMENT IN DYNAMIC SPECKLE ANALYSIS. <i>Materials, Methods &amp; Technologies</i> , 16, International Scientific Publications, 2022, 189-197 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	100.00
15	<b>Lovchinov, K., Gergova, R., Alexieva, G.</b> Structural, Morphological and Optical Properties of Nanostructured ZrO <sub>2</sub> Films Obtained by an Electrochemical Process at Different Deposition Temperatures. <i>Coatings</i> , 12, 7, MDPI, 2022, ISSN:2079-6412, DOI:10.3390/coatings12070972, 972. JCR-IF (Web of Science):3.236 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	33.33
16	<b>Marinova, V., Buchkov, K., Videva, V., Dionisiev, I., Minev, N., Strijkova, V., Dimov, D., Dikov, H., Avramova, I., Rafailov, P., Dimitrov, D.</b> Evolution of WSe <sub>2</sub> Flakes Synthesized by Thermally Assisted Conversion Method. <i>Coatings</i> , 12, 3, MDPI, 2022, ISSN:2079-6412, DOI:10.3390/coatings12030353, 353. SJR (Scopus):0.482, JCR-IF (Web of Science):3.236 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	72.73
17	<b>Minev, N., Dionisiev, I., Buchkov, K., Dikov, H., Videva, V., Strijkova, V., Rafailov, P., Dimitrov, D., Marinova, V.</b> 2D PtTe <sub>2</sub> Layers Synthesized by Thermally Assisted Conversion Method. 2022 XXXI International Scientific Conference Electronics (ET), 2022, 2022, DOI:10.1109/ET55967.2022.9920318, 1-4 <b>Без JCR или SJR – индексирани в WoS или Scopus (IEEE Xplore)</b> <a href="#">Линк</a>	1.000	77.78
18	<b>Nedelchev, L., Nikolova, L., Mateev, G., Ivanov, B., Strijkova, V., Nazarova, D., Stoykova, E., Choi, K., Park, J.</b> In-line Geometric Phase Lens Inscribed in Azopolymer Material Using Polarization Holography. <i>Optica Technical Digest Series, DH3D 2022</i> , Optica Publishing Group, 2022, ISBN:978-1-957171-12-8, Th2A.13-1-Th2A.13-2 <b>Без JCR или SJR – индексирани в WoS или Scopus (Scopus)</b> <a href="#">Линк</a>	1.000	77.78
19	<b>Stoilova A., Lilova V., Ivanova V., Trifonova Y., Dimov D.</b> OPTICAL PROPERTIES OF ELECTROSPRAY DEPOSITED PAZO POLYMER FILMS DOPED WITH GeTe <sub>4</sub> -Cu CHALCOGENIDE PARTICLES. <i>Journal of Chemical Technology &amp; Metallurgy</i> , 57, 1, 2022, SJR (Scopus):0.253, JCR-IF (Web of Science):0.81 <b>Q3 (Scopus)</b> <a href="#">Линк</a>	1.000	40.00
20	<b>Stoilova, A., Blagoeva, B., Nazarova, D., Stoykova, E., Berberova-Buhova, N., Nedelchev, L., Machikhin, A.</b> Visualization of pathologic changes in liver tissue via polarized light. <i>Optica Applicata</i> , 52, 3, Wroclaw University of Science and Technology, 2022, ISSN:0078-5466, DOI:10.37190/oa220306, 395-404. SJR (Scopus):0.162, JCR-IF (Web of Science):0.505 <b>Q4 (Web of Science)</b> <a href="#">Линк</a>	1.000	85.71
21	<b>Stoykova, E., Blagoeva, B., Berberova-Buhova, N., Levchenko, M., Nazarova, D., Nedelchev, L., Park, J.</b> Intensity-based dynamic speckle method using JPEG and JPEG2000 compression. <i>Applied Optics</i> , 61, 5, OPTICA publishing group (formerly OSA), 2022, ISSN:1559-128X, DOI:10.1364/AO.444831, B287-B296. SJR (Scopus):0.67, JCR-IF (Web of Science):1.98 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	85.71
22	<b>Stoykova, E., Levchenko, M., Ivanov, B., Madjarova, V., Nazarova, D., Nedelchev, L., Machikhin, A., Park, J.</b> Dynamic speckle imaging with SVD compression. <i>Journal of Physics: Conference Series</i> , 2407, IOP Publishing, 2022, ISSN:1742-6596, DOI:10.1088/1742-6596/2407/1/012049, 012049-1-012049-9. SJR (Scopus):0.21 <b>SJR, непопадащ в Q категория (Scopus)</b> <a href="#">Линк</a>	1.000	75.00
23	<b>Stoykova, E., Levchenko, M., Blagoeva, B., Nazarova, D., Nedelchev, L., Berberova-Buhova, N., Choi, K., Park, J.</b> Environmental Noise Impact on Dynamic Speckle Imaging. <i>Optica Technical Digest Series, DH3D 2022</i> , Optica Publishing Group, 2022, ISBN:978-1-957171-12-8, W1A.3-1-W1A.3-2 <b>Без JCR или SJR – индексирани в WoS или Scopus</b> <a href="#">Линк</a>	1.000	75.00
24	<b>Strijkova, V., Todinova, S., Andreeva, T., Langari, A., Bogdanova, D., Zlatareva, E., Kalaydzhev, N., Milanov, I., Taneva, S.</b> Platelets' Nanomechanics and Morphology in Neurodegenerative Pathologies. <i>Biomedicines</i> , 10, 9, MDPI, 2022, ISSN:22279059, DOI:10.3390/biomedicines10092239, 2239. SJR (Scopus):0.874 <b>Q1, не оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	11.11
25	<b>Strijkova-Kenderova, V., Todinova, S., Andreeva, T., Bogdanova, D., Langari, A., Danailova, A., Krumova, S., Zlatareva, E., Kalaydzhev, N., Milanov, I., Taneva, S.</b> Morphometry and Stiffness of Red Blood Cells—Signatures of Neurodegenerative Diseases and Aging. <i>International Journal of Molecular Sciences</i> , 23, 1, MDPI, 2022, ISSN:1661-6596, DOI:10.3390/ijms23010227, 227. JCR-IF (Web of Science):5.924 <b>Q1, не оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	9.09

26	<b>Todorov, R., Hristova-Vasileva, T., Katrova, V., Atanasova, A., Milushev, G.</b> Electronic structure and plasmonic activity in co-evaporated Ag-In bimetallic alloys. Journal of Alloys and Compounds, 897, Elsevier, 2022, ISSN:0925-8388, DOI:10.1016/j.jallcom.2021.163253, 163253. SJR (Scopus):1.112, JCR-IF (Web of Science):6.371 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	100.00
27	<b>Todorov, R., Hristova-Vassileva, T., Atanasova, A., Katrova, V.</b> Thin Ag/Bi coatings as epsilon-near-zero material with low optical losses. Optical Materials, 124, Elsevier, 2022, ISSN:0925-3467, DOI:10.1016/j.optmat.2022.112040, 112040. SJR (Scopus):0.583, JCR-IF (Web of Science):3.754 <b>Q2 (Web of Science)</b> <a href="#">Линк</a>	1.000	100.00
28	<b>Viqar, M., Madjarova, V., Stoykova, E.</b> MODIFIED WATERSHED APPROACH FOR SEGMENTATION OF COMPLEX OPTICAL COHERENCE TOMOGRAPHIC IMAGES. Materials, Methods & Technologies, 16, International Scientific Publications, 2022, 180-188 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	100.00
29	<b>Viqar, M., Madjarova, V., Baghel, V., Stoykova, E.</b> Opto-UNet: Optimized UNet for Segmentation of Varicose Veins in Optical Coherence Tomography. Proceedings - European Workshop on Visual Information Processing, EUVIP, Institute of Electrical and Electronics Engineers Inc., 2022, ISBN:9781665466233, ISSN:24718963, DOI:10.1109/EUVIP53989.2022.9922769, 1-6. SJR (Scopus):0.13 <b>SJR, непопадащ в Q категория (Scopus)</b> <a href="#">Линк</a>	1.000	75.00
30	<b>Viqar, M., Madjarova, V., Yavad, A. K., Pashkuleva, D., Machihin, A. S.</b> Deep Learning based Segmentation of Optical Coherence Tomographic Images of Human Saphenous Varicose Vein. Optics InfoBase Conference Papers, art. no. W2A.5, Optica Publishing Group (formerly OSA), 2022, ISBN:9781557528209, 1-2. SJR (Scopus):0.14 <b>SJR, непопадащ в Q категория (Scopus)</b> <a href="#">Линк</a>	1.000	40.00
31	Alexieva, G., <b>Lovchinov, K.</b> , Petrov, M., Gergova, R., Tyutyundzhiev, N.. Influence of Al Doping on the Morphological, Structural and Gas Sensing Properties of Electrochemically Deposited ZnO Films on Quartz Resonators. Coatings, 12, 1, MDPI, 2022, ISSN:2079-6412, DOI:10.3390/coatings12010081, 81. JCR-IF (Web of Science):2.881 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	20.00
32	Avramova, I., Dimov, D., Stankova, N., Petrov, M., Karaivanova, D., Avdeev, G., Russev, S., <b>Karashanova, D., Georgieva, B., Valcheva, E., Milenov, T.</b> Novel Approach for Synthesis of Graphene-like Phases by Pulsed Laser Ablation in a Flow-Mode Suspension. Materials, 15, 7870, MDPI, 2022, ISSN:1996-1944, DOI:10.3390/ma15227870, 7870. JCR-IF (Web of Science):3.748 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	18.18
33	Banerjee, P., <b>Stoykova, E.</b> , Daping, C., Park, J.H., Ferraro, P., Sheridan, J.. Digital Holography and 3D Imaging: introduction to the joint feature issue in Applied Optics and Journal of the Optical Society of America A. JOSA A, 39, OPTICA Publishing Group, 2022, DH1-DH4. SJR (Scopus):0.6, JCR-IF (Web of Science):2.129 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	16.67
34	Beshkova, M., Blagoev, B., Mehandzhiev, V., Yakimova, R., Georgieva, B., Avramova, I., Terziyska, P., <b>Strijkova, V.</b> Morphological evolution of thin AlN films grown by atomic layer deposition. Journal of Physics: Conference Series, 2240, 1, IOP Publishing, 2022, ISSN:17426588, DOI:10.1088/1742-6596/2240/1/012005, 012005. JCR-IF (Web of Science):0.21 <b>SJR, непопадащ в Q категория</b> <a href="#">Линк</a>	1.000	12.50
35	Bozhilova, S., <b>Lazarova, K.</b> , Ivanova, S., <b>Karashanova, D., Babeva, T.</b> , Christova, D.. Colloidal Aqueous Dispersions of Methyl (meth)Acrylate-Grafted Polyvinyl Alcohol Designed for Thin Film Applications. Coatings, 12, 12, MDPI, 2022, ISSN:2079-641, DOI:10.3390/coatings12121882, 1882. SJR (Scopus):0.48 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	50.00
36	Camosi, L., Světlík, J., Costache, M.V., Torres, W.S., Aguirre, I.F., <b>Marinova, V., Dimitrov, D.</b> , Gospodinov, M., Sierra, J.F., Valenzuela, S.O.. Resolving spin currents and spin densities generated by charge-spin interconversion in systems with reduced crystal symmetry. 2D Materials, 9, 3, IOP Publishing, 2022, ISSN:2053-1583, DOI:10.1088/2053-1583/ac6fec, 035014. JCR-IF (Web of Science):7.103 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	20.00
37	Dimitrov, O., Stambolova, I., <b>Babeva, T., Lazarova, K.</b> , Avdeev, G., Shipochka, M., Mladenova, R., Simeonova, S.. High intensity orange-red emission of chemically deposited Sm <sup>3+</sup> -doped ZrO <sub>2</sub> thin films - beneficial effects of host and dopant. Journal of Materials Research and Technology, 18, Elsevier, 2022, ISSN:2238-7854, DOI:10.1016/j.jmrt.2022.04.013, 3026-3034. SJR (Scopus):0.83, JCR-IF (Web of Science):5.039 <b>Q1, не оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	25.00
38	Eftimov, T., <b>Dyankov, G., Kolev, P., Vladev, V., Kolaklieva, L.</b> A polarimetric fiber optic current sensor based on Bi <sub>12</sub> SiO <sub>20</sub> crystal fluorescence. Optical Materials, 133, Elsevier, 2022, ISSN:0925-3467 (print); 1873-1252 (web), DOI:10.1016/j.optmat.2022.112837, 112837-1-112837-8. SJR (Scopus):0.583, JCR-IF (Web of Science):3.754 <b>Q2 (Web of Science)</b> <a href="#">Линк</a>	1.000	40.00
39	Filipov, E., Angelova, L., Aceti, D., <b>Marinova, V., Karashanova, D.</b> , Trifonov, A., Buchvarov, I., Daskalova, A.. Altering the surface morphology and wettability of chitosan/graphene coatings by femtosecond and nanosecond laser processing. Journal of Physics: Conference Series, 2240, IOP Science, 2022, ISSN:1742-6588, DOI:doi:10.1088/1742-6596/2240/1/012041, 012041. SJR (Scopus):0.21 <b>SJR, непопадащ в Q категория (Web of Science)</b> <a href="#">Линк</a>	1.000	25.00
40	Fuscaldo, W., de Simone, S., <b>Dimitrov, D., Marinova, V.</b> , Mussi, V., Beccherelli, R., Zografopoulos, D.. Terahertz characterization of graphene conductivity via time-domain reflection spectroscopy on metal-backed dielectric substrates. Journal of Physics D: Applied Physics, 55, IOP Publishing, 2022, ISSN:1361-6463, DOI:10.1088/1361-6463/ac7759, 365101. JCR-IF (Web of Science):3.207 <b>Q1, не оглавява ранглистата</b> <a href="#">Линк</a>	1.000	28.57

41	Gancheva, M., Rojac, T., Iordanova, R., Piroeva, I., <b>Ivanov, P.</b> . Structural and optical properties of MgMoO <sub>4</sub> prepared by mechanochemical technique. <i>Ceramics International</i> , 48, Elsevier, 2022, ISSN:0272-8842, DOI:https://doi.org/10.1016/j.ceramint.2022.02.271, 17149-17156. SJR (Scopus):0.887, JCR-IF (Web of Science):5.532 <b>Q1, не оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	20.00
42	Gorevoy, A., Polschikova, O., Machihin, A., <b>Stoykova, E.</b> . Multi-wavelength off-axis digital holographic microscopy with broadly tunable low-coherent sources: theory, performance and limitations. <i>Journal of Optics</i> , 24, 11, IOP Publishing, 2022, ISSN:2040-8986, DOI:10.1088/2040-8986/ac906a, 115701-115711. SJR (Scopus):0.71, JCR-IF (Web of Science):2.516 <b>Q2 (Scopus)</b> <a href="#">Линк</a>	1.000	25.00
43	Ilieva, L., Dimitrov, D., Kolentsova, E., Venezia, A.M., <b>Karashanova, D.</b> , Avdeev, G., Petrova, P., State, R., Tabakova, T.. Gold-Based Catalysts for Complete Formaldehyde Oxidation: Insights into the Role of Support Composition. <i>Catalysts</i> , 12, 7, MDPI, 2022, ISSN:2073-4344, DOI:10.3390/catal12070705, 705. JCR-IF (Web of Science):4.501 <b>Q2 (Web of Science)</b> <a href="#">Линк</a>	1.000	11.11
44	Ilieva, L., Ivanov, I., Sobczak, J.W., Lisowski, W., <b>Karashanova, D.</b> , Kaszkur, Z., Petrova, P., Tabakova, T.. Effect of support preparation method on water-gas shift activity of copper-based catalysts. <i>International Journal of Hydrogen Energy</i> , 47, 97, Elsevier, 2022, ISSN:0360-3199, DOI:10.1016/j.ijhydene.2021.11.207, 41268-41278. SJR (Scopus):1.21, JCR-IF (Web of Science):5.816 <b>Q1, не оглавява ранглистата (Web of Science)</b> <a href="#">Линк</a>	1.000	12.50
45	Ivanova, G., Bozova, N., Petkov, N., An, C., Hu, B., Mutovska, M., Konstantinov, K., Zagranyski, Y., <b>Videva, V.</b> , Yordanova, A., Baumgarten, M., Ivanova, A.. Benchmarking of Density Functionals for the Description of Optical Properties of Newly Synthesized $\pi$ -Conjugated TADF Blue Emitters. <i>Chemistry - A European Journal</i> , 28, 16, Wiley, 2022, ISSN:1521-3765, DOI:10.1002/chem.202104411, e202104411. JCR-IF (Web of Science):5.236 <b>Q1 - оглавява ранглистата (Scopus)</b> <a href="#">Линк</a>	1.000	8.33
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Коригиран брой: 78.000