

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:** 2019 ÷ 2020
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Angelov, R., Traykova, S.. Making Electronic Tests for Assessment and Self-assessment of Students in Chemistry and Environmental Protection on Moodle as a Part of a Quality Management System. Science, Engineering & Education, 4, 1, 2019, 73-80 Международно академично издателство Линк	1.000	50.00
2	Belina E., Kisov Ch., Pavlova E., Borisova E., Dyankov G. Thin hemoglobin layers deposited by MAPLE technology. AIP Conference Proceedings, 2075, art.# 160008, AIP publishing, 2019, ISSN:0094-243X, SJR:0.165 SJR, непопадащ в Q категория (Scopus) Линк	1.000	50.00
3	Berberova, N, Sharlandjiev, P, Nazarova, D, Nedelchev, L. Optical response of azopolymer (PAZO) layers doped with TiO2 nanoparticles. Proceedings of SPIE, 11047, SPIE, 2019, ISSN:0277-786X, DOI:10.1117/12.2516751, 110470F-1-110470F-4. SJR:0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
4	Blagoeva, B, Mateev, G, Nazarova, D, Nedelchev, L. Temperature Dependence of Photoinduced Birefringence in Thin Azopolymer Films. Journal of Physics and Technology, 3, 1, Plovdiv University Press "Paisii Hilendarski", 2019, ISSN:2535-0536, 3-7 Национално академично издателство Линк	1.000	100.00
5	Blagoeva, B, Stoykova, E, Nenchev, M, Deneva, M. Optimization of Fizeau Wedge Controllable Transmission. Journal of Physics and Technology, 3, 1, 2019, ISSN:2535-0536, 8-13 Национално академично издателство Линк	1.000	50.00
6	Dyankov G., Kisov V., Belina E., Pavlova E., Borisova E., Ivanov D. Comparative study on bio-activity of hemoglobin and myoglobin as recognition materials in biosensors. Proceedings of SPIE, 11047, UNSP 1104705, International Society for Optics and Photonics, 2019, ISSN:0277-786X, DOI:10.1117/12.2516536, SJR:0.228 SJR, непопадащ в Q категория (Scopus) Линк	1.000	66.67
7	Dyankov G., Eftimov T., Malinovski N., Belina. E., Kisov H., Mikulic P., Bock W.. Highly Efficient Biosensor based on MAPLE Deposited Hemoglobin on LPGs Around Phase Matching Turning Point. Optics and Laser Technology, Elsevier, 2019, SJR (Scopus):0.775, JCR-IF (Web of Science):3.41 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	57.14
8	Georgiev, A, Stoilova, A, Dimov, D, Yordanov, D, Zhivkov, I, Weiter, M. Synthesis and photochromic properties of some N-phthalimide azo-azomethine dyes. A DFT quantum mechanical calculations on imine-enamine tautomerism and trans-cis photoisomerization. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 210, Elsevier, 2019, DOI:https://doi.org/10.1016/j.saa.2018.11.033, 230-244. JCR-IF (Web of Science):2.88 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
9	Georgiev, A., Dimov, D, Stoilova, A, Markova, F, Nazarova, D. Vapour deposited nanocomposite films of perylene bis azo-imides with improved photoresponsiveness by visible light. Optical Materials, 89, Elsevier, 2019, DOI:https://doi.org/10.1016/j.optmat.2018.12.050, 5-13. JCR-IF (Web of Science):2.687 Q1, не оглавява ранглистата (Scopus) Линк	1.000	80.00
10	Ivanov, D, Strijkova, V, Nedelchev, L, Nazarova, D, Borisova, E. Visualizing Healthy and Malignant Tissues via Polarized Light Imaging and Chemical Staining. Journal of Physics and Technology, 3, 1, Plovdiv University Press "Paisii Hilendarski", 2019, ISSN:2535-0536, 14-17 Национално академично издателство Линк	1.000	80.00

11	Ivanov, D, Borisova, E, Genova, Ts, Nedelchev, L, Nazarova, D. Tissue polarimetric discrimination analysis of skin and colon histological samples. AIP Conference Proceedings, 2075, AIP Publishing, 2019, ISSN:0094-243X, DOI:10.1063/1.5091382, 170017-1-170017-5. SJR:0.16 SJR, непопадащ в Q категория (Scopus) Линк	1.000	60.00
12	Ivanov, D, Genova-Hristova, Ts, Borisova, E, Nedelchev, L, Nazarova, D. Multiwavelength polarimetry of gastrointestinal ex vivo tissues for tumor diagnostic improvement. Proceedings of SPIE, 11047, SPIE, 2019, ISSN:0277-786X, DOI:10.1117/12.2516645, 1104707-1-1104707-8. SJR:0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	60.00
13	Kisov H., Dyankov G., Strijkova V., Georgieva B., Serbezov V.. Perspective laser medium for random lasing. Proceeding of SPIE, 110471J, International Society for Optics and Photonics, 2019, ISSN:0277786X, SJR:0.228 SJR, непопадащ в Q категория (Scopus) Линк	1.000	80.00
14	Kisov H., Dyankov G., Serbezov V., Tankova V.. DYE doped polymer medium for photonics applications. AIP Conference Proceedings, 2075, art.#030011, AIP publishing, 2019, ISSN:0094-243X, SJR:0.165 SJR, непопадащ в Q категория (Scopus) Линк	1.000	50.00
15	Lazarova, K., Boycheva S. V., Vasileva, M., Zgureva, D., Georgieva, B., Babeva, T. Zeolites from fly ash embedded in a thin niobium oxide matrix for optical and sensing applications. Journal of Physics Conference Series, 1186:012024, IOP, 2019, ISSN:1742-6588, DOI:10.1088/1742-6596/1186/1/012024, SJR (Scopus):0.24 Q3 (Scopus) Линк	1.000	66.67
16	Lazarova, K., Christova, D, Georgiev, R, Georgieva, B, Babeva, T.. Optical Sensing of Humidity Using Polymer Top-Covered Bragg Stacks and Polymer/Metal Thin Film Structures. Nanomaterials, 9, MDPI, 2019, ISSN:20794991, DOI:10.3390/nano9060875, 875. JCR-IF (Web of Science):4.034 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	80.00
17	Lazarova, K, Georgiev, R, Christova, D, Babeva, T. Polymer top covered Bragg reflectors as optical humidity sensors. Proceedings of 1st International Online Conference on Nanomaterials, 3, MDPI AG, 2019, ISSN:2504-3900, DOI:10.3390/IOCN_2018-1-05478, 12 Международно академично издателство (Друга база (напишете името й в "Забележката")) Линк	1.000	75.00
18	Marinov, G, Lovchinov, K, Madjarova, V, Strijkova, V, Vasileva, M, Malinowski, N, Babeva, T. Aluminum-doped zinc oxide thin films deposited by electrospray method. Optical Materials, 89, 2019, ISSN:0925-3467, DOI:https://doi.org/10.1016/j.optmat.2019.01.055, 390-395. SJR (Scopus):0.59, JCR-IF (Web of Science):2.32 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
19	Marinova, V, Shiuian Huei Lin, Stefan Petrov, Ming Syuan Chen, Yi Hsin Lin, Ken Yuh Hsu. Graphene-based spatial light modulator operating at near infrared spectral range. Applied Surface Science, 472, Elsevier, 2019, DOI:https://doi.org/10.1016/j.apsusc.2018.09.150, 2-9. JCR-IF (Web of Science):5.155 Q1 - оглавява ранглистата (Web of Science) Линк	1.000	16.67
20	Mateev, G, Nazarova, D, Nedelchev, L. Increase of the Photoinduced Birefringence in Azopolymer Films Doped with TiO2 Nanoparticles. Journal of Physics and Technology, 3, 1, Plovdiv University Press "Paisii Hilendarski", 2019, ISSN:2535-0536, 18-21 Национално академично издателство Линк	1.000	100.00
21	Mateev, G, Nedelchev, L, Georgiev, A, Nazarova, D. Improvement of the photoinduced birefringence in azopolymer PAZO doped with TiO2 nanoparticles via thermal treatment. Open Material Sciences, 5, 1, DE GRUYTER, 2019, ISSN:2544-7300, DOI:10.1515/oms-2019-0001, 19-23 Международно академично издателство Линк	1.000	100.00
22	Mateev, G, Stoilova, A, Nazarova, D, Nedelchev, L, Todorov, P, Georgieva, S, Trifonova, Y, Lilova, V. Photoinduced birefringence in PAZO polymer nanocomposite films with embedded particles of biologically active metal complexes. Journal of Chemical Technology and Metallurgy, 54, 6, 2019, ISSN:1314-7471, 1123-1127. SJR (Scopus):0.259 Q3 (Scopus) Линк	1.000	37.50
23	Nazarova, D, Nedelchev, L, Stoykova, E, Blagoeva, B, Mateev, G, Karashanova, D, Georgieva, B, Kostadinova, D. Photoinduced birefringence in azopolymer doped with Au nanoparticles. Journal of Physics: Conference Series, 1310, Institute of Physics, 2019, ISSN:1742-6588, DOI:10.1088/1742-6596/1310/1/012018, 012018-1-012018-6. SJR (Scopus):0.24 Q3 (Scopus) Линк	1.000	100.00
24	Nedelchev, L, Ivanov, D, Blagoeva, B, Nazarova, D. Optical anisotropy induced at five different wavelengths in azopolymer thin films: Kinetics and spectral dependence. Journal of Photochemistry and Photobiology A: Chemistry, 376, Elsevier, 2019, ISSN:1010-6030, DOI:10.1016/j.jphotochem.2019.02.009, 1-6. SJR (Scopus):0.66, JCR-IF (Web of Science):3.261 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
25	Stoilova, A, Georgiev, A, Nedelchev, L, Nazarova, D, Dimov, D. Structure-property relationship and photoinduced birefringence of the azo and azo-azomethine dyes thin films in PMMA matrix. Optical Materials, 87, Elsevier, 2019, DOI:10.1016/j.optmat.2018.07.010, 16-23. JCR-IF (Web of Science):2.687 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
26	Stoykova, E., Ivanov, B., Oh, K.-J., Park, J.. Dynamic speckle inspection with raw data compression. Proc. SPIE, 11056, SPIE, 2019, DOI:https://doi.org/10.1117/12.2526035, 110562E. SJR (Scopus):0.238 SJR, непопадащ в Q категория (Scopus) Линк	1.000	0.00

27	Stoykova, E., Mateev, G., Blagoeva, B., Ivanov, B., Nazarova, D., Nedelchev, L. Dynamic speckle analysis with two-wavelength acquisition. Proceedings SPIE, 11338, SPIE, 2019, DOI: https://doi.org/10.1117/12.2548141 , 113383M-1-113383M-6. SJR (Scopus):0.238 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
28	Stoykova, E., Nazarova, D., Oh, K.-J., Park, G. Dynamic speckle analysis at low contrast of recorded patterns. Proceedings SPIE, 11338, SPIE, 2019, DOI: https://doi.org/10.1117/12.2547859 , 11338O. SJR (Scopus):0.238 SJR, непопадащ в Q категория (Scopus) Линк	1.000	50.00
29	Stoykova, E., Deneva, M., Nenchev, M. Analysis of Fizeau wedge with a non-air gap by plane wave expansion. Proceedings SPIE, 11207, SPIE, 2019, 11207V. SJR (Scopus):0.238 SJR, непопадащ в Q категория Линк	1.000	33.33
30	Stoykova, E., Blagoeva, B., Nedelchev, L., Nazarova, D. Temperature dependence of the drying process in polymer solutions observed by dynamic speckle detection. Proceedings of SPIE, 11207, Society of Photo-Optical Instrumentation Engineers (SPIE), 2019, ISSN:0277-786X, DOI:10.1117/12.2527432, 112071S-1-112071S-6. SJR (Scopus):0.24 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
31	Stoykova, E., Blagoeva, B., Nikova, T., Nazarova, D., Nedelchev, L. Monitoring of a drying process in polymer water and methanol solutions by dynamic speckle metrology. Proceedings of SPIE, 11047, SPIE, 2019, ISSN:0277-786X, DOI:10.1117/12.2516355, 110470W-1-110470W-7. SJR:0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	100.00
32	Ангелов, Р., Трайкова, С. Бележки върху нормативното осигуряване на оценяването в процеса на обучението. Химия: Природните науки в образованието, 28, 6, Азбуки, 2019, ISSN:0861-9255, 762-783. SJR (Scopus):0.102 Q4 (Scopus) Линк	1.000	50.00
33	Стойкова, Е., Назарова, Д., Иванов, Б. Мониторинг процессов методом динамического лазерного спекл-анализа. VIII Международная конференция по фотонике и информационной оптике, Национальный исследовательский ядерный университет "МИФИ" (Москва), 2019, 627-628 Национално академично издателство	1.000	0.00
34	Angelova, I, Chiou Chong Chin, Marinova, V , Lin Shiuian Huei, Petrova, D, Dimitrov, D. "Polymer Dispersed Liquid Crystals devices on rigid and flexible substrates using graphene electrodes". AIP Conference Proceedings, 2075, 1, AIP Publishing, 2019, 020022. SJR (Scopus):0.18 Q3 (Scopus) Линк	1.000	50.00
35	Atanasova, G., Dikovska, A. Og., Dilova, T., Georgieva, B. , Avdeev, G. V., Nedialkov, N. N.. Metal-oxide nanostructures produced by PLD in open air for gas sensor applications. Applied Surface Science, 470, Elsevier, 2019, ISSN:0169-4332, 861-869. JCR-IF (Web of Science):5.155 Q1 - оглавява ранглистата (Web of Science) Линк	1.000	16.67
36	Atanassova, M., Angelov, R. , Gerginova, R., Zahariev, A.. 2019 - The International Year of the Periodic Table of Chemical Elements. Chemistry: Bulgarian Journal of Science Education, 28, 6, Az-buki, 2019, ISSN:0861-9255, 807-816. SJR (Scopus):0.102 Q4 (Scopus) Линк	1.000	25.00
37	Atanassova, M., Angelov, R. The 100th anniversary of IUPAC as an international human rights organization for chemists in 2019: statute, structure and competence. Chemistry: Bulgarian Journal of Science Education, 28, 3, Az-buki, 2019, ISSN:0861-9255, 398-413. SJR (Scopus):0.102 Q4 (Scopus) Линк	1.000	50.00
38	Balchev, I, Nikolov, A, Stankova, N, Avramova, I, Valcheva, E, Russev, S, Karashanova, D , Kostadinov, I, Mladenoff, J, Kolev, S, Milenov, T. Ablation of graphite in water by Nd: YAG laser. Proceedings of SPIE, 11047, 2019, ISSN:0001981, 110470E. SJR (Scopus):0.24 SJR, непопадащ в Q категория (Scopus) Линк	1.000	9.09
39	Chiou Chung Chin, Marinova, V , Petrov, S, Fidanova, T, Angelova, I, Petrova, D, Dimitrov, D , Lin Shiuian Huei. FLEXIBLE AND STRETCHABLE OPTOELECTRONIC DEVICES USING GRAPHENE. SPIE, 11047, Proc. SPIE, 2019, 110471H. SJR (Scopus):0.24 SJR, непопадащ в Q категория (Scopus) Линк	1.000	25.00
40	Chiou, Chung Chin, Hsu, Fan Hsi, Petrov, S., Marinova, V. , Dikov, H., Vitanov, P., Dimitrov, D. , Hsu, Ken Yuh, Lin, Yi Hsin, Lin, Shiuian Huei. Flexible light valves using polymer-dispersed liquid crystals and TiO ₂ /Ag/TiO ₂ multilayers. Opt. Express, 27, 12, 2019, 16911-16921. JCR-IF (Web of Science):3.561 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	20.00
41	Deneva, M, Nenchev, M, Stoykova, E. Interference wedged structures as light beam splitting elements. Proceedings SPIE, 11047, SPIE, 2019, 11047G. SJR (Scopus):0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	33.33
42	Deneva, M., Nenchev, M., Stoykova, E. Combined implementation of controllable beam splitting and wavelength division multiplexing using tunable interference wedged structures. Proceedings SPIE, 11029, SPIE, 2019, 11029OS. SJR (Scopus):0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	0.00
43	Deneva, M., Uzunova, P., Kaimakanova, N., Atanasov, D., Ivanov, N., Nenchev, M., Stoykova, E. , Petrov, P.. Interference wedged structures as high efficient optical beam splitters – development and simple practical realization. IOP Conference Series: Materials Science and Engineering, 618, conference 1, IOP, 2019, SJR (Scopus):0.19 SJR, непопадащ в Q категория (Scopus) Линк	1.000	0.00
44	Dodevska, T., Vasileva, I., Denev, P., Karashanova, D. , Georgieva, B. , Kovacheva, D, Yantcheva, N, Slavov, A.. Rosa damascena waste mediated synthesis of silver nanoparticles: Characteristics and application for an electrochemical sensing of	1.000	25.00

	hydrogen peroxide and vanillin. Materials Chemistry and Physics, 231, Elsevier, 2019, ISSN:0254-0584, DOI:10.1016/j.matchemphys.2019.04.030, 335-343. ISI IF:2.21 Q2 (Web of Science) Линк		
45	Fidanova, T, Petrov, S, Napoleonov, B, Marinova, V, Petrova, D , Rafailov, P, Lin Shiuian Hwei, Dimitrov, D . "Single and multilayer graphene grown by CVD technique: characterization for electro-optical applications". AIP Conference Proceedings, 2075, 1, AIP Publishing, 2019, 020017. SJR (Scopus):0.18 Q3 (Scopus) Линк	1.000	37.50
46	Harizanova, R, Gaydarov, V, Zamfirova, G, Stoykova, E, Nazarova, D, Blagoeva, B, Nedelchev, L . Probing of the mechanical properties and monitoring of the drying process of azopolymer thin films for optical recording. Thin Solid Films, 687, Elsevier, 2019, ISSN:0040-6090, DOI:10.1016/j.tsf.2019.137441, 137441-1-137441-8. ISI IF:1.888 Q2 (Web of Science) Линк	1.000	57.14
47	Ivanov, D, Ossikovski, R, Novikova, T, Li, P, Borisova, E, Genova, Ts, Nedelchev, L, Nazarova, D . Tissue polarimetric study I: In search of reference parameters and depolarizing Mueller matrix model of ex vivo colon samples. Proceedings of SPIE, 11075, SPIE, 2019, ISSN:0277-786X, DOI:10.1117/12.2526594, 1107514-1-1107514-7. SJR:0.24 SJR, непопадащ в Q категория (Scopus) Линк	1.000	25.00
48	Kandinska, M., Kitova, S., Videva, V. , Stoyanov, S., Yordanova, S., Balushev, S., Angelova, S. , Vasilev, A.. Precious metal-free molecular machines for solar thermal energy storage. Beilstein Journal of Organic Chemistry, 15, Beilstein-Institut, 2019, ISSN:1860-5397, DOI:10.3762/bjoc.15.106, 1096-1106. SJR (Scopus):0.82, JCR-IF (Web of Science):2.595 Q2 (Web of Science) Линк	1.000	37.50
49	Koleva, M, Nedyalkov, N, Karashanovab, D , Atanasova, G., Stepanov, A. Modification of plasmon resonance properties of noble metal nanoparticles inside the glass matrices. Applied Surface Science, 475, 2019, 974-981. JCR-IF (Web of Science):4.439 Q1 - оглавява ранглистата (Web of Science) Линк	1.000	20.00
50	Koseva, I., Tzvetkov, P., Ivanov, P. , Gancheva, M., Nikolov, V.. DYSPROSIUM DOPED CALCIUM GERMANATE (CA ₂ GEO ₄) AS A CANDIDATE FOR LED APPLICATION. 13, Materials, Methods & Technologies, 2019, 18-24 Национално академично издателство (Друга база (напишете името ѝ в "Забележката")) Линк	1.000	20.00
51	Lazarova, Y L, Dodevska, T M, Slavov, A M, Karashanova, D B, Georgieva, B C . Biosynthesized silver nanoparticles: Electrochemical application. BULGARIAN CHEMICAL COMMUNICATIONS, 51, Bulgarian Academy of Sciences, 2019, ISSN:0861-9808, 192-197. SJR (Scopus):0.137 Q4 (Scopus) Линк	1.000	0.00
52	Marinov, Y, Hadjichristov, G, Rafailov, P, Lin, S, Marinova, V, Petrov, A . "Optical, electro-optical, electrical and dielectric characterization of nematic liquid crystal (E7) layers doped with graphene nanoparticles for electro-optics". IOP Conf. Series: Journal of Physics: Conf. Series, 1186, IOP, 2019, DOI:10.1088/1742-6596/1186/1/012031, 012031-012036. SJR (Scopus):0.221 Q3 (Web of Science) Линк	1.000	16.67
53	Milenov, T, Dikovska, A, Avdeev, G, Avramova, I, Kirilov, K, Karashanova, D, Tersiyaska, P, Georgieva, B, Arnaudov, B, Kolev, S, Valcheva, E . Pulsed laser deposition of thin carbon films on SiO ₂ /Si substrates. Applied Surface Science, 480, Elsevier, 2019, ISSN:0169-4332, 323-329. JCR-IF (Web of Science):5.155 Q1 - оглавява ранглистата (Web of Science) Линк	1.000	18.18
54	Milenov, T., Nikolov, A., Avdeev, G., Avramova, I., Russev, S., Karashanova, D. , Kostadinov, I., Georgieva, B. , Mladenoff, J., Balchev, I., Stankova, N., Kolev, S., Valcheva, E.. Synthesis of Graphene-like Phases in a Water Colloid by Laser Ablation of Graphite. Materials Science and Engineering B, 247, Elsevier, 2019, ISSN:0921-5107, 114379. ISI IF:3.507 Q2 (Web of Science) Линк	1.000	15.38
55	Nedyalkov, N, Koleva, M, Stankova, N, Nikov, R, Dikovska, A, Aleksandrov, L, Iordanova, R, Atanasova, G, Karashanova, D, Grochowska, K, Sliwinski, G . All optical formation and decomposition of silver nanoparticles in glass. Applied Surface Science, 495, ELSEVIER SCIENCE SA, PO BOX 564, 1001 LAUSANNE, SWITZERLAND, 2019, ISSN:0169-4332, DOI:Article number 143546, 1-8. SJR (Scopus):1.115, JCR-IF (Web of Science):5.155 Q1 - оглавява ранглистата (Web of Science) Линк	1.000	0.00
56	Nenchev, M., Deneva, M., Stoykova, E . Competitive light wavelength division multiplexing element based on tunable interference wedged structures. Proceedings SPIE, 11047, SPIE, 2019, 110471F. SJR (Scopus):0.25 SJR, непопадащ в Q категория (Scopus) Линк	1.000	33.33
57	Nesheva, D, Babeva, T, Vasileva, M , Valdez-Salas, B, Dzhurkov, V, Grujic-Brojcin, M, Scepanovic, M, Perez, O, Nedev, N, Curiel, M, Sreckovic, T. Phase characterization and ethanol adsorption in TiO ₂ nanotubes anodically grown on Ti6Al4V alloy substrates. Journal of Alloys and Compounds, 798, Elsevier, 2019, DOI:10.1016/j.jallcom.2019.05.247, 394-402. JCR-IF (Web of Science):4.175 Q1, не оглавява ранглистата (Scopus) Линк	1.000	0.00
58	Nikolov, A., Balchev, I., Stankova, N., Avramova, I., Valcheva, E., Russev, S., Karashanova, D. , Georgieva, B. , Kostadinov, I., Mladenoff, J., Kolev, S., Milenov, T.. Synthesis of submicron-dispersed carbon phases in water by Nd:YAG laser ablation of graphite. Proc. SPIE, 11047, International Society for Optics and Photonics, 2019, ISSN:0277786X, 110470K. SJR (Scopus):0.228 SJR, непопадащ в Q категория (Scopus) Линк	1.000	16.67
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