

XX а: Всички публикации - публикувани

- **Звено:** (ИФХ) Институт по физикохимия „Академик Ростислав Каишев”
- **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:** 2023 ÷ 2023
- **Тип записи:** Записи, които влизат в отчета на звеното

№	Звено	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	ИФХ	Alexander Karamanov. Glass Ceramic with Improved Structure and Properties Made with Wastes from FeNi Production. Applied Sciences (Switzerland), MDPI, 2023, ISSN:E-ISSN:2076-3417, 1-16. SJR (Scopus):0.492 Q2 (Scopus) Линк	1.000	100.00
2	ИФХ	Boshkova N., Bachvarov V., Peshova M., Stambolova I., Stoyanova D., Smrichkova S., Pham T.N., Nguyen T.T., Tran D.L., Boshkov N.. CORROSION PROPERTIES OF SYSTEMS BASED ON ZrO2 SOL-GEL FILMS ON Zn-Ni AND Zn-Co ALLOYS. Bulgarian Chemical Communications, 55, 1, 2023, 27-31. SJR (Scopus):0.169 Q4 (Scopus) Линк	1.000	50.00
3	ИФХ	Boshkova N., Kamburova K., Radeva Ts., Simeonova S., Grozev N., Boshkov N.. "Hybrid Zinc Coatings with Chitosan/Alginate Encapsulated CuO-Nanoparticles for Anticorrosion and Antifouling Protection of Mild Steel". Coatings, 13, 5, MDPI, 2023, 895. SJR (Scopus):0.513, JCR-IF (Web of Science):3.4 Q2 (Web of Science) Линк	1.000	66.67
4	ИФХ	Boshkova N, Stambolova I, Stoyanova D, Simeonova S, Grozev N, Avdeev G, Shipochka M, Dimitrov O, Bachvarov V., Peshova M, Boshkov N. "Protective characteristics of TiO2 sol-gel layer deposited on Zn-Ni or Zn-Co substrates". Coatings, 13, 2, 2023, 295. SJR (Scopus):0.513, JCR-IF (Web of Science):3.4 Q2 (Web of Science) Линк	1.000	45.45
5	ИФХ	Dimitrov, I. L.. Narrow size distribution of lysozyme crystals in a reverse vapor diffusion set-up. CrystEngComm, 25, 10, The Royal Society of Chemistry, 2023, ISSN:1466-8033, DOI:doi.org/10.1039/D2CE01510B, 1471-1478. SJR (Scopus):0.59, JCR-IF (Web of Science):3.1 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
6	ИФХ	Gyurova AY, Arabadzhieva D, Minkov I, Nikolov L, Mileva E. Impact of Temperature Variations on the Entrapment of Bacterial Endotoxins in Aqueous Solutions of Four-Antennary Oligoglycines. Colloids and Interfaces, 7(4), 62, MDPI, 2023, DOI:https://doi.org/10.3390/colloids7040062, SJR (Scopus):0.457, JCR-IF (Web of Science):2.4 Q2 (Web of Science) Линк	1.000	100.00
7	ИФХ	Hodjaoglu G., Hodzhaoglu F., Dobrev Ts., Mincheva I., Kyurkchiev A., Krastev I.. Elimination of the contaminant fluoride ions from plant zinc sulfate electrolytes by aluminum sulfate. Journal of Applied Electrochemistry, 53, 5, springer, 2023, ISSN:1572-8838, DOI:10.1007/s10800-022-01830-7, 1057-1073. SJR (Scopus):0.54 Q2 (Scopus) Линк	1.000	66.67
8	ИФХ	Jordanov, N. B., Kukeva, R., Stoyanova, R., Karamanov, A.. Sinter-crystallization kinetics and foaming of glass from metallurgical slag in air and inert atmosphere. Thermochemica Acta, 723, 179487, Elsevier, 2023, ISSN:0040-6031, DOI:10.1016/j.tca.2023.179487, SJR (Scopus):0.613 Q2 (Scopus) Линк	1.000	50.00
9	ИФХ	Karabozhikova, Vasilena, Tsakova, Vessela. Electrochemically obtained poly(3,4-ethylenedioxythiophene) layers for electroanalytical determination of lipoic acid. Coatings, 13, MDPI, 2023, ISSN:2079-6412, DOI:doi.org/10.3390/coatings13122014, 2014. SJR (Scopus):0.51 Q2 (Scopus) Линк	1.000	100.00

10	ИФХ	Karamanov, A., Karamanova, E., Avdeev, G., Piroeva, I. Structure and phase composition of ceramics based on pre-treated municipal incinerator bottom ash. Open Ceramics, 16, Elsevier, 2023, ISSN:2666-5395, 100437. SJR (Scopus):0.54, JCR-IF (Web of Science):3.54 Q2 (Scopus) Линк	1.000	100.00
11	ИФХ	Kashchiev, D.. Hierarchical approximations to the nucleation work in the entire range of metastability. The Journal of Chemical Physics, 159, 9, 2023, DOI:DOI: 10.1063/5.0164821, 094501. SJR (Scopus):1.2, JCR-IF (Web of Science):4.3 Q1, не оглавява ранглистата (Scopus) Линк	1.000	100.00
12	ИФХ	M. Georgieva, D. Lazarova, M. Petrova, B. Tzaneva, Ek. Dobrova. Modification of the Surface of ABS Polymer by Swelling Operation and its Influence on some Properties of Electroless Deposited Metal Coatings. Transactions of the IMF, 101, 1, 2023, ISSN:0020-2967, DOI:DOI: 10.1080/00202967.2022.2123154, 14-18. JCR-IF (Web of Science):1.679 Q3 (Scopus) Линк	1.000	60.00
13	ИФХ	M. Georgieva, D. Lazarova, M. Petrova, Ek. Dobrova. Selection of a suitable environmentally friendly (non-toxic) etching solution in the electroless metallization of ABS polymers. Transactions of the IMF, 101, 6, 2023, ISSN:0020-2967, DOI:DOI 10.1080/00202967.2023.2222982, 301-307. JCR-IF (Web of Science):1.679 Q3 (Scopus) Линк	1.000	75.00
14	ИФХ	Milchev, A., Petkov, P.. Concave polymer brushes inwardly grafted in spherical cavities. The Journal of Chemical Physics, 158, 9, 2023, 094903. SJR (Scopus):1.2, JCR-IF (Web of Science):4.4 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
15	ИФХ	Milkova V., Goycoolea F.M.. Polysaccharide-Stabilized Capsules for Delivery of Indomethacin. ChemistrySelect, 8, 2023, DOI:doi.org/10.1002/slct.202204420, e202204420. SJR (Scopus):0.38, JCR-IF (Web of Science):2.1 Q2 (Web of Science) Линк	1.000	50.00
16	ИФХ	Milkova V.. Comparative Electrokinetic Study of Alginate-Coated Colloidal Particles. Gels, 9, MPDI, 2023, DOI:https://doi.org/10.3390/gels9060493, 493. SJR (Scopus):0.55, JCR-IF (Web of Science):4.6 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
17	ИФХ	Milkova, V., Kamburova, K., Martinov, P., Vilhelmova-Ilieva, N., Rashev, V.. Chitosan-Based Nanocarriers for Delivery of Remdesivir. Scientia Pharmaceutica, 91 (3), art. no. 37, MDPI, 2023, DOI:10.3390/scipharm91030037, SJR (Scopus):0.57, JCR-IF (Web of Science):2.5 Q2 (Scopus) Линк	1.000	40.00
18	ИФХ	Milkova, V., Vilhelmova-Ilieva, N., Gyurova, A., Kamburova, K., Dimitrov, I., Tsvetsova, E., Georgieva, A, Mileva, M.. Remdesivir-Loaded Nanoliposomes Stabilized by Chitosan/Hyaluronic Acid Film with a Potential Application in the Treatment of Coronavirus Infection. Neurology International, 15, 4, MDPI, 2023, DOI:https://doi.org/10.3390/neurolint15040083, 1320-1338. SJR (Scopus):0.45, JCR-IF (Web of Science):3 Q3 (Scopus) Линк	1.000	50.00
19	ИФХ	Nakova, A., Abrashev, M., Tsakova, V.. Spontaneous silver deposition on cathodically pre-treated screen-printed carbon electrodes. J. Solid State Electrochemistry, Springer, 2023, ISSN:14328488, DOI:doi.org/10.1007/s10008-023-05602-x, SJR (Scopus):0.482 Q2 (Scopus) Линк	1.000	66.67
20	ИФХ	Nanev, C.N., Saridakis, E., Chayen, N.E.. Growing Crystals for X-ray Free-Electron Laser Structural Studies of Biomolecules and Their Complexes. International Journal of Molecular Sciences, 24, 22, 2023, DOI:DOI: 10.3390/ijms242216336, 16336. JCR-IF (Web of Science):6.208 Q1, не оглавява ранглистата (Scopus) Линк	1.000	33.33
21	ИФХ	Nanev, C.N.. A Contemporary Look at the Accuracy of the 'Double Pulse Technique' for Measuring Rates of Crystal Nucleation: Molecular-Kinetic and Non-Classical Mechanisms of Initial Growth of the Just-Born Crystals. Journal of Crystal Growth, 607, 2023, DOI:10.1016/j.jcrysgro.2023.127101, 127101. SJR (Scopus):0.402 Q2 (Scopus) Линк	1.000	100.00
22	ИФХ	Nanev, C.N.. Thermodynamic and Molecular-Kinetic Considerations of the Initial Growth of Newly Born Crystals; Crystal Size Distribution; Dissolution of Small Crystals During Ostwald Ripening Due to Temperature Changes. Progress in Crystal Growth and Characterization of Materials, 69, 2-4, 2023, ISSN:09608974, DOI:10.1016/j.pcrysgrow.2023.100604, SJR (Scopus):0.921 Q1 – не оглавява ранглистата (Scopus) Линк	1.000	100.00
23	ИФХ	Popova, H.. Analyzing the Pattern Formation on Vicinal Surfaces in Diffusion-Limited and Kinetics-Limited Growth Regimes: The Effect of Step-Step Exclusion. Cryst. Growth Des., 23, 12, American Chemical Society, 2023, ISSN:1528-7483, DOI:10.1021/acs.cgd.3c00952, 8875-8888. JCR-IF (Web of Science):3.8 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
24	ИФХ	Tsakova, Vessela. Electrochemistry born in Bulgaria: the wide spread of ripened seeds at the	1.000	100.00

		transition to the twenty-first century. J. Solid State Electrochemistry, 27, Springer, 2023, ISSN:14328488, DOI:10.1007/s10008-023-05397-x, 1535-1546. SJR (Scopus):0.482 Q2 (Scopus) Линк		
25	ИФХ	V. Chakarova, M. Monev. Electrocatalytic Properties of Electroless Ni-P Coatings towards Hydrogen Evolution Reaction in Alkaline Solution. Ni-P Coatings Deposited on Steel Substrate at Different Concentrations of Sodium Hypophosphite. Electroanalysis, 14, Springer Nature, 2023, DOI:https://doi.org/10.1007/s12678-022-00791-x, 259-266. JCR-IF (Web of Science):2.933 Q3(Web of Science) Линк	1.000	100.00
26	ИФХ	V. Chakarova, M.Petrova, E.Dobрева, D.Lazarova, M.Monev. Surface modification of ABS polymer by electroless deposition of thin nickel film from a solution without reducing agent. TRANSACTIONS OF THE IMF, 101, 3, 2023, ISSN:0020-2967, DOI:10.1080/00202967.2023.2185976, 135-139. JCR-IF (Web of Science):1.679 Q3 (Web of Science) Линк	1.000	80.00
27	ИФХ	Anichina, K., Georgiev, N., Lumov, N., Vuchev, D., Popova-Daskalova, G., Momekov, G., Cherneva, E., Mihaylova, R., Mavrova, A., Atanasova-Vladimirova, S., Piroeva, I., Yancheva, D.. Fused Triazinobenzimidazoles Bearing Heterocyclic Moiety: Synthesis, Structure Investigations, and In Silico and In Vitro Biological Activity. Molecules, 28, 13, MDPI, 2023, DOI:10.3390/molecules28135034, 5034. SJR (Scopus):0.704, JCR-IF (Web of Science):4.927 Q1, не оглавява ранглистата (Scopus) Линк	1.000	16.67
28	ИФХ	Chr. Girginov, S. Kozhukharov, Al. Tsanev, M. Georgieva, M. Petrova, E. Lilov, Pl. Petkov. Influence of the Final Thermal Sealing on the Properties of Combined Anodic Alumina/Cerium Conversion Coatings on AA2024-T3 Aircraft Alloy. Journal of Chemical Technology and Metallurgy, 58, 5, 2023, ISSN:1314-7471, 881-896. JCR-IF (Web of Science):0.81 Q3 (Scopus) Линк	1.000	28.57
29	ИФХ	Dikovska A., Avdeev G. , Atanasova G., Dilova T., Nikov R., Nedyalkov N.. ZnO-NiO composite nanostructures produced by atmospheric PLD. Journal of Physics: Conference Series, 2487, 1, 2023, ISSN:17426588, DOI:10.1088/1742-6596/2487/1/012002, SJR (Scopus):0.183 SJR, не попадащ в Q категория (Scopus) Линк	1.000	16.67
30	ИФХ	Dikovska A., Atanasova G., Dilova T., Baeva A., Avdeev G. , Atanasov P., Nedyalkov N. Picosecond Pulsed Laser Deposition of Metals and Metal Oxides. Materials, 16, 2023, ISSN:19961944, DOI:10.3390/ma16196364, 6364. SJR (Scopus):0.563 Q2 (Scopus) Линк	1.000	14.29
31	ИФХ	Dikovska A., Atanasova G., Nikov R., Avdeev G. , Cherkezova-Zheleva Z., Paneva D., Nedyalkov N.. Formation of Oriented Nanowires from Mixed Metal Oxides. Materials, 16, Multidisciplinary Digital Publishing Institute (MDPI), 2023, ISSN:19961944, DOI:10.3390/ma16196446, 6446. SJR (Scopus):0.563 Q2 (Scopus) Линк	1.000	14.29
32	ИФХ	Dikovska A.O., Nikov R.G., Avdeev G. V. , Atanasova G.B., Dilova T., Karashanova D.B., Nedyalkov N.N.. ZnO/Zn2TiO4 composite nanostructures produced by laser ablation in air. Physica E: Low-dimensional Systems and Nanostructures, 150, 115707, 2023, ISSN:13869477, DOI:10.1016/j.physe.2023.115707, SJR (Scopus):0.559 Q2 (Scopus) Линк	1.000	14.29
33	ИФХ	Dimov D.A., Stankova N., Karaivanova D., Karaivanova D., Georgieva B., Avramova I., Petrov M., Valcheva E., Avdeev G. , Ivanov K., Milenov T.. Modification of microcrystalline graphites by pulsed laser ablation in a flow mode suspension. Journal of Physics: Conference Series, 2487, 1, 2023, ISSN:17426588, DOI:10.1088/1742-6596/2487/1/012010, SJR (Scopus):0.183 SJR, не попадащ в Q категория (Scopus) Линк	1.000	9.09
34	ИФХ	Encheva, S., Gospodinov, N., Yanakieva, D., Petrov, P., Atanasova-Vladimirova, S. Picropharmacolite and arsenolite from the Mareshnitsa ore occurrence, Eastern Rhodopes – new minerals for Bulgaria. REVIEW OF THE BULGARIAN GEOLOGICAL SOCIETY, 84, 3, 2023, 27-30 Национално академично издателство Линк	1.000	20.00
35	ИФХ	Filipov E., Angelova L., Ahlhelm M., Avdeev G. , Buchvarov I., Daskalova A.. A parametric study of ultra-short laser surface patterning of freeze foamed TCP-Zr: effects of laser parameters on surface morphology. Journal of Physics: Conference Series, 2487, 1, 2023, ISSN:17426588, DOI:10.1088/1742-6596/2487/1/012005, SJR (Scopus):0.183 SJR, не попадащ в Q категория (Scopus) Линк	1.000	16.67
36	ИФХ	Gancheva M., Iordanova R., Koseva I., Avdeev G. , Burdina G., Ivanov P.. Synthesis and Luminescent Properties of Barium Molybdate Nanoparticles. Materials, 16, 21, Basel, Switzerland: Molecular Diversity Preservation International, 2008-2010., 2023, ISSN:19961944, DOI:10.3390/ma16217025, SJR (Scopus):0.563 Q2 (Scopus) Линк	1.000	16.67

37	ИФХ	Harizanova, R., Pernikov, M., Mihailova, I., Tatchev, D., Avdeev, G., Avramova, I., Ruessel. Ch.. Phase composition and microstructure characterization of strontium-modified barium titanate glass-ceramics. <i>Journal of Chemical Technology and Metallurgy</i> , 58, 1, XТМУ, 2023, ISSN:1314-7471, 8-13. SJR (Scopus):0.196 Q3 (Scopus) Линк	1.000	28.57
38	ИФХ	Hyusein, Chiydem, Tsakova, Vessela. Galvanostatic copper deposition on nanostructured carbon screen printed electrodes. <i>J. Chem. Technology and Metallurgy</i> , 58, 6, University of Chem. Technology and Metallurgy, 2023, ISSN:13147978, 1044-1050. SJR (Scopus):0.196 Q3 (Scopus) Линк	1.000	50.00
39	ИФХ	Hyusein, Chiydem, Tsakova, Vessela. Nitrate detection at Pd-Cu-modified carbon screen printed electrodes. <i>J. Electroanal. Chem.</i> , 930, Elsevier, 2023, ISSN:15726657, DOI:10.1016/j.jelechem.2023.117172, 117172. SJR (Scopus):0.737 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
40	ИФХ	Ivanov, VV, Tielemann, C, Avramova, K, Reinsch, S, Tonchev, V. Modelling crystallization: When the normal growth velocity depends on the supersaturation. <i>Journal of Physics and Chemistry of Solids</i> , 181, 2023, DOI:https://doi.org/10.48550/arXiv.2304.12402, 111542. SJR (Scopus):0.668, JCR-IF (Web of Science):4 Q2 (Scopus) Линк	1.000	20.00
41	ИФХ	Kajouri, R., Theodorakis, P.E., Židek, J., Milchev, A.. Antidurotaxis Droplet Motion onto Gradient Brush Substrates. <i>Langmuir</i> , 39, 43, 2023, DOI:doi.org/10.1021/acs.langmuir.3c01999, 15285-15296. SJR (Scopus):0.84, JCR-IF (Web of Science):4.331 Q1, не оглавява ранглистата (Scopus) Линк	1.000	25.00
42	ИФХ	Kaloyanov N., Zahariev A., Parvanova V., Avdeev G., Girginov C.. Synthesis of new complex [Bi6O6(OH)2](Cl6H4SO3)4 and investigation of its thermal decomposition. <i>Indian Journal of Chemistry (IJC)</i> , 62, 5, 2023, ISSN:25831321, DOI:10.56042/ijc.v62i5.1434, 431-436. SJR (Scopus):0.138 Друго (Scopus) Линк	1.000	20.00
43	ИФХ	Martin Tsvetkov, Elzhana Encheva, Stefani Petrova, Ivanka Spassova, Maria Milanova. Mechanochemically Synthesized Solid Solutions La _{1-x} Ce _x FeO _{3+x/2} for Activation of Peroxydisulfate in Catalytic Reaction for Tetracycline Degradation. <i>Crystals</i> , 13, 5, MDPI, 2023, ISSN:20734352, DOI:10.3390/cryst13050769, SJR (Scopus):0.458 Q2 (Scopus) Линк	1.000	20.00
44	ИФХ	Milenov T., Dimov D., Kostadinov I., Avdeev G., Russev S., Genkov K., Trifonov D., Zypkov A., Ivanov K., Kolev S., Valcheva E.. Modification of Carbon Black by Laser Irradiation. <i>Journal of Physics: Conference Series</i> , 2487, 1, 2023, ISSN:17426588, DOI:10.1088/1742-6596/2487/1/012006, SJR (Scopus):0.183 SJR, непопадащ в Q категория (Scopus) Линк	1.000	9.09
45	ИФХ	Milenov T.I., Dimov D.A., Avramova I.A., Kolev S.K., Trifonov D. V, Avdeev G. V, Karashanova D.B., Georgieva B.C., Ivanov K. V, Valcheva E.P.. Modification of micro-crystalline graphite and carbon black by acetone, toluene, and phenol. <i>Journal of Chemical Physics</i> , 158, 6, 2023, ISSN:00219606, DOI:10.1063/5.0133736, SJR (Scopus):1.196 Q1, не оглавява ранглистата (Scopus) Линк	1.000	10.00
46	ИФХ	Nadia Antonova, Khristo Khristov, Anika Alexandrova, Alexei Muravyov, Irena Velcheva. Development of experimental microfluidic device and methodology for assessing microrheological properties of blood. <i>Clinical Hemorheology and Microcirculation</i> , 83, 3, IOS Press, 2023, DOI:https://doi.org/10.3233/ch-221631, 231-245. JCR-IF (Web of Science):2.41 Q3 (Web of Science) Линк	1.000	20.00
47	ИФХ	Nesheva, L., Yanakieva, D., Petrov, P., Atanasova-Vladimirova, S., Vassileva, R., Sergeeva, I., Cherkezova-Zheleva, Z., Paneva, D.. Planerite with aheylite and faustite from the Chala deposit, Spahievo Ore Field. <i>REVIEW OF THE BULGARIAN GEOLOGICAL SOCIETY</i> , 84, 3, 2023, 43-46 Национално академично издателство Линк	1.000	12.50
48	ИФХ	Peychev B., Arabadzhieva D., Minkov I., Mileva E., Smoukov S., Slavchov R. I.. Measuring the Adsorption of Electrolytes on Lipid Monolayers. 14, 20, <i>J. Phys. Chem. Lett.</i> , 2023, DOI:https://doi.org/10.1021/acs.jpcclett.3c00795, 4652-4656. SJR (Scopus):1.85, JCR-IF (Web of Science):5.7 Q1, не оглавява ранглистата (Scopus) Линк	1.000	50.00
49	ИФХ	Piperov, N., Petrov, P., Atanassova-Vladimirova, S.. Thermometric and chemical studies of fluid inclusions in sphalerite from Rhodope lead-zinc deposits: Shumachevski Dol – Gyudyurska (Madan District) and Kenan Dere (Laki District), Bulgaria. <i>GEOLOGICA BALCANICA</i> , 52, 1, 2023, ISSN:2535-1060, 49-63. SJR (Scopus):0.22, JCR-IF (Web of Science):0.38 Линк	1.000	33.33
50	ИФХ	Rabadjieva, D., Gergulova, R., Ruseva, K., Bonchev, A., Shestakova, P., Simeonov, M., Vasileva, R, Tatchev, D., Titorenkova, R., Vassileva, E.. Polycarboxy/Sulfo Betaine—Calcium Phosphate Hybrid Materials with a Remineralization Potential. <i>Materials</i> , 16, 20, MDPI, 2023, ISSN:1996-	1.000	10.00

		1944, DOI: https://doi.org/10.3390/ma16206640 , 6640. SJR (Scopus):0.563, JCR-IF (Web of Science):3.4 Q2 (Web of Science) Линк		
51	ИФХ	Stamboliyska, B., Tapanov, S., Kovacheva, D., Atanasova-Vladimirova, S., Rangelov, B., Yancheva, D., Velcheva, E., Stoyanov, S., Guncheva, M., Fischer, D., Lederer, A.. Characterization of art materials and degradation processes in the exterior wall paintings of the main church of Rila Monastery, Bulgaria. <i>Vibrational Spectroscopy</i> , 128, Elsevier, 2023, ISSN:0924-2031, 1-11. SJR (Scopus):0.37, JCR-IF (Web of Science):2.38 Q2 (Web of Science) Линк	1.000	18.18
52	ИФХ	Tabakova T., Petrova P., Karakirova Y., Avdeev G. , Kolentsova E., Ilieva L.. Tuning the Cu/Ce Ratio for Improved Benzene Oxidation over Gold-Promoted Alumina-Supported CuO-CeO ₂ . <i>Symmetry</i> , 15, 2, 2023, ISSN:2073-8994, DOI:10.3390/sym15020263, SJR (Scopus):0.483 Q2 (Scopus) Линк	1.000	16.67
53	ИФХ	Topalović V., Nikolić E., Matijašević S., Stojanović J., Karamanov A., Grujić S., Jevtić S. .. The effect of SrO and La ₂ O ₃ addition on the crystallization characteristics and sintering behavior of distinct polyphosphate glasses. <i>Journal of Thermal Analysis and Calorimetry</i> , 149, 3, Springer, 2023, ISSN:13886150, 721-732. SJR (Scopus):0.753 Q1, не оглавява ранглистата (Scopus) Линк	1.000	14.29
54	ИФХ	Tsanev, A., Andreeva, R., Stoychev, D. .. Influence of the Chemical Composition of Ceria Conversion Coatings, Sealed in Solution of NaH ₂ PO ₄ and Ca(NO ₃) ₂ , on the Corrosion Behavior of Aluminum. <i>Materials</i> , 16, 19, MDPI, 2023, DOI:10.3390/ma16196499, SJR (Scopus):0.563, JCR-IF (Web of Science):3.748 Q2 Линк	1.000	66.67
55	ИФХ	Tzankov, B, Voycheva, C, Tosheva, A, Stefanova, D, Tzankova, V, Spassova, I, Kovacheva, D, Avramova, K, Tzankova, D, Yoncheva, K. Novel oleogels for topical delivery of quercetin based on mesoporous silica MCM-41 and HMS particles. <i>Journal of Drug Delivery Science and Technology</i> , 86, Editions de Sante, 2023, ISSN:17732247, 25888943, DOI:10.1016/j.jddst.2023.104727, 104727. SJR (Scopus):0.688, JCR-IF (Web of Science):5 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	10.00
56	ИФХ	Viktoria Kleshtanova, Vassil Ivanov, Feyzim Hodzhaoglu, Jose Prieto, Vesselin Tonchev. Heterogeneous Substrates Modify Non-Classical Nucleation Pathways: Reanalysis of Kinetic Data from the Electrodeposition of Mercury on Platinum Using Hierarchy of Sigmoid Growth Models. <i>Crystals</i> , 13, 12, MDPI, 2023, DOI: https://doi.org/10.3390/cryst13121690 , 1690-1704. JCR-IF (Web of Science):0.46 Q2 (Scopus) Линк	1.000	20.00