

Списък на публикациите на д-р Руси Русев, които да не повтарят представените за придобиване на образователната и научна степен "доктор", на научната степен "доктор на науките"

Група Г.7 – 17 публикации

	Научни публикации в издания, които са реферирани и индексирани в световноизвестни бази данни с научна информация (Web of Science и Scopus), извън хабилитационния труд
5	Todorova, S., Rusew, R. , Petkova, Z., Shivachev, B., Nikolova, R., Kurteva, V. Acylpyrazolones possessing a heterocyclic moiety in the acyl fragment: intramolecular vs. intermolecular zwitterionic structures. <i>New Journal of Chemistry</i> , 2022 , 46, 1080-1086. SJR:0.601 (2022 г.), JCR IF 3.3 (2022 г.), Q2 по JCR за 2022г. DOI:10.1039/D1NJ05458A
6	Tsvetanova, L., Barbov, B., Rusew, R. , Delcheva, Z., Shivachev, B. Equilibrium Isotherms and Kinetic Effects during the Adsorption of Pb(II) on Titanosilicates Compared with Natural Zeolite Clinoptilolite. <i>Water</i> , 2022 , 14 (14), 2152. SJR:0.723 (2022г.), JCR-IF:3.4 (2022г.), Q1 по SJR за 2022г. , DOI:10.3390/w14142152
7	Lazarova, H., Rusew R. , Kostadin, I., Tsvetanova, L., Barbov, B., Shivachev, B. Photodegradation of Methylene Blue and Crystal Violet by Zr-Modified Engelhard Titanium Silicate 10. <i>Water</i> , 2023 , 15 (23), 4186. SJR:0.723 (2022г.), JCR-IF:3.4 (2022 г.), Q1 по SJR за 2022 г. DOI:10.3390/w15234186
8	Todorova, S., Rusew, R. , Shivachev, B., Kurteva, V.. Polydentate N,O-Ligands Possessing Unsymmetrical Urea Fragments Attached to a p-Cresol Scaffold. <i>Molecules</i> , 2023 , 28 (18), 6540. SJR:0.704 (2022г.), JCR-IF:4.6 (2022г.), Q1 по SJR за 2022г. DOI:10.3390/molecules28186540
9	Sbirkova-Dimitrova, H., Rusew, R. , Kuvandjiev, N., Heroux, A., Doukov, Tz., Shivachev, B. Structural Characterization of Alzheimer DNA Promoter Sequences from the Amyloid Precursor Gene in the Presence of Thioflavin T and Analogs. <i>Crystals</i> , 2022 , 12 (12), 1717. SJR:0.458 (2022г.), JCR-IF:2.7 (2022г.), Q2 по JCR за 2022г. DOI:10.3390/cryst12121717
10	Chochkova, M., Rusew, R. , Kalfin, R., Tancheva, L., Lazarova, M., Sbirkova-Dimitrova, H., Popatanasov, A., Tasheva, K., Shivachev, B., Petek, N., Štícha, M. Synthesis, Molecular Docking, and Neuroprotective Effect of 2-Methylcinnamic Acid Amide in 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP)—An Induced Parkinson’s Disease Model. <i>Crystals</i> , 2022 , 12 (11), 1518. SJR:0.458 (2022г.), JCR-IF:2.7 (2022г.), Q2 по JCR за 2022г. DOI:10.3390/cryst12111518
11	Shishkova, K., Stoymirska, A., Chayrov, R., Shishkov, S., Sbirkova-Dimitrova, H., Rusew, R. , Shivachev, B., Stankova, I. Amantadine and Rimantadine Analogues—Single-Crystal Analysis and Anti-Coronaviral Activity. <i>Crystals</i> , 2023 , 13 (9), 1374. SJR:0.458 (2022г.), JCR-IF:2.7 (2022г.), Q2 по JCR за 2022г. DOI:10.3390/cryst13091374
12	Tavlinova-Kirilova, M., Dikova, K., Marinova, M., Kamenova-Nacheva, M., Rusew, R. , Sbirkova-Dimitrova, H., Shivachev, B., Kostova, K., Dimitrov, V. Synthesis and Structural Analysis of Chiral Bis-dihydro[1,3]-naphthoxazines and Imidazolidine Derivatives Prepared by Three-Component Mannich-Type Condensation. <i>Crystals</i> , 2023 , 13 (10), SJR:0.458 (2022г.), JCR-IF:2.7 (2022г.), Q2 по JCR за 2022г. DOI: 10.3390/cryst13101495
13	Dyulgerov, V.M., Dimowa, L.T., Rusew, R. , Nikolova, R.P. Shivachev, B. Conformational polymorphism in (3-acetamidophenyl)boronic acid. <i>Bulgarian Chemical Communications</i> , 2018 , 50 (Special Issue F), 23-30. SJR:0.137 (2018г.), JCR-IF: не, Q4 без ИФ по SJR за 2018г.
14	Dyulgerov, V., Sbirkova-Dimitrova, H., Tsvetanova, L., Rusew, R. , Shivachev, B. A new polymorph of Bisacodyl. <i>Bulgarian Chemical Communications</i> , 2018 , 50 (Special Issue J), 73-78. SJR:0.137 (2018г.), JCR-IF: не, Q4 без ИФ по SJR за 2018г.

15	Rusev, R. , Tsvetanova, L., Shivachev, B., Kossev, K., Nikolova, R. Ureates and hydrates of magnesium chloride, nitrate and tetrafluoroborate. <i>Bulgarian Chemical Communications</i> , 2018 , 50(Special Issue J), 79-89. SJR:0.137 (2018г.), JCR-IF: не, Q4 без ИФ по SJR за 2018г.
16	Dimowa, L.T., Piroeva, I., Atanasova-Vladimirova, S., Rusev, R. , Shivachev, B. Structural peculiarities of natural chabazite modified by ZnCl ₂ and NiCl ₂ . <i>Bulgarian Chemical Communications</i> , 2018 , 50 (Special Issue J), 114-122. SJR:0.137 (2018г.), JCR-IF: не, Q4 без ИФ по SJR за 2018г.
17	Kurteva, V., Rusev, R. , Shivachev, B. 4-Methyl-7-((2-((5-methyl-1,3,4-thiadiazol-2-yl)thio)ethyl)thio)-coumarin. <i>Molbank</i> , 2022 , 4, M1491. SJR:0.148 (2022г.), JCR-IF:0.6 (2022г.), Q4 по JCR за 2022г. DOI:10.3390/M1491
18	Petkova, Z., Rusev, R. , Bakalova, S., Shivachev, B., Kurteva, V. 2-(1H-Imidazol-2-yl)-2,3-dihydro-1H-perimidine. <i>Molbank</i> , 2023 , 1, M1587. SJR:0.148 (2022г.), JCR-IF:0.6 (2022г.), Q4 по JCR за 2022г. DOI:10.3390/M1587
19	Petkova, Z., Rusev, R. , Shivachev, B., Kurteva, V. 3-Methyl-1-phenyl-4-thioacetylpyrazol-5-one. <i>Molbank</i> , 2023 , 1, M1588, SJR:0.148 (2022г.), JCR-IF:0.6 (2022г.), Q4 по JCR за 2022г. DOI: 10.3390/M1588
20	Milenkova, S., Pilicheva, B., Zahariev, N., Shivachev, B., Rusev, R. I. , Yovcheva, T., Marudova, M. Milk protein-based formulations as controlled delivery systems for tolfenamic acid. <i>Bulgarian Chemical Communications</i> , 2022, 54 (Special Issue B1), 64-70. SJR :0.169 (2022г.), JCR-IF: не, Q4 по SJR без ИФ за 2022г. DOI: 10.34049/bcc.54.B1.0409
21	Petrova, A.A, Angelova S.M, Nikolchina I.A, Rusev R.I. , Kurteva V.B, Shivachev B.L, Petrova R.N. Novel 13-membered cyclic dioxatetraaza scaffolds–synthesis, solution and solid state characterization. <i>Bulgarian Chemical Communications</i> , 2015, 47, 208-20. SJR :0.153 (2015г.), JCR-IF: 0.229 , Q4 по JCR за 2015