

Borodulin Vb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7923224/publications.pdf>

Version: 2024-02-01

18
papers

175
citations

1162889

8
h-index

1125617

13
g-index

22
all docs

22
docs citations

22
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	DFT Study of the Monomers and Dimers of 2-Pyrrolidone: Equilibrium Structures, Vibrational, Orbital, Topological, and NBO Analysis of Hydrogen-Bonded Interactions. <i>Journal of Physical Chemistry A</i> , 2005, 109, 10982-10996.	1.1	31
2	Synthesis and Antibacterial Activity of Organoselenium Compounds. <i>Pharmaceutical Chemistry Journal</i> , 2002, 36, 652-653.	0.3	28
3	The Influence of Alternating Magnetic Field on Escherichia coli Bacterial Cells. <i>Pharmaceutical Chemistry Journal</i> , 2005, 39, 398-400.	0.3	15
4	Mono-, di- and trimeric binding of a bis-netropsin to DNA. <i>FEBS Letters</i> , 1995, 375, 304-306.	1.3	8
5	Tautomerism, protonation regioselectivity of 2-pyrrolidone and its complexation with palladium(II): an insight from the viewpoint of quantum chemistry. <i>Journal of Coordination Chemistry</i> , 2004, 57, 665-675.	0.8	8
6	Biological activity of organoselenium compounds in heavy metal intoxication. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2015, 9, 45-57.	0.2	8
7	Reaction of K ₂ PdCl ₄ with Synthetic and Natural Nucleic Acids. <i>Russian Journal of General Chemistry</i> , 2002, 72, 704-709.	0.3	6
8	Tautomerism and Regioselectivity of the Protonation of 2-Pyrrolidone. Stereoselectivity of Complexation between Palladium(II), Chloride Ion, and 2-Pyrrolidone. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2005, 31, 494-500.	0.3	6
9	Study of the biological effect of iron nanoparticles. <i>Nanotechnologies in Russia</i> , 2015, 10, 268-277.	0.7	6
10	Ligand Exchange in Pd(II)-NaCl-H ₂ O and Pd(II)-HCl-H ₂ O Systems: Quantum-Chemical Consideration. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2005, 31, 660-666.	0.3	4
11	Selenium Compounds in Redox Regulation of Inflammation and Apoptosis. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2019, 13, 277-292.	0.2	4
12	A quantum chemical consideration of ligand exchange in palladium(ii) aqueous and chloride complexes. <i>Journal of Coordination Chemistry</i> , 2004, 57, 833-842.	0.8	3
13	Experimental Study of Structural, Functional, and Biochemical Changes in Immune Organs under Conditions of Antitumor Activity of Copper Nanoparticles. <i>Bulletin of Experimental Biology and Medicine</i> , 2012, 152, 619-623.	0.3	3
14	Hemostasis Parameters and Toxic Effects of 3-Substituted and Condensed Chromen-2-Ones (Coumarins). <i>Pharmaceutical Chemistry Journal</i> , 2018, 51, 1053-1056.	0.3	3
15	Laser-induced photoconversion of nitrofurans preparations. <i>Pharmaceutical Chemistry Journal</i> , 1999, 33, 45-48.	0.3	2
16	PHYSICOCHEMICAL AND BIOLOGICAL PROPERTIES OF ASSOCIATES OF COPPER NANOPARTICLES. <i>Nanotechnologies in Russia</i> , 2019, 14, 74-81.	0.7	2
17	Antibacterial activity of copper(II) and cobalt(II) complexes with 1-(5-nitrofurfurylideneamino)-1,3,4-triazole in the presence of sodium ascorbate and hydrogen peroxide. <i>Pharmaceutical Chemistry Journal</i> , 1996, 30, 705-710.	0.3	0
18	Morphological and biochemical changes after intravenous injection of gold nanoparticles. , 2008, , .		0