

Mohsen Sargolzaei

List of Publications by Year in descending order

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11
papers

31
citations

2682572

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2053705

5
g-index

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all docs

11
docs citations

11
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of nelfinavir stereoisomers on coronavirus main protease: Molecular docking, molecular dynamics simulation and MM/GBSA study. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 103, 107803.	2.4	20
2	Spin and orbital magnetism of coinage metal trimers (Cu ₃ , Ag ₃ , Au ₃): A relativistic density functional theory study. <i>AIP Advances</i> , 2013, 3, 112122.	1.3	5
3	Relativistic first-principles study on spin and orbital magnetism of mattagamite (CoTe ₂). <i>Physics of Metals and Metallography</i> , 2015, 116, 341-345.	1.0	2
4	DNA Binding Mode and Affinity of Antitumor Drugs of 2-arylbzofuran-3-ols: Molecular Dynamics Simulation Study. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 137-142.	0.8	2
5	Quantum-Chemical <i>ab initio</i> Study of Side Chain pKa of Linear and Cyclic Lysine Dipeptides. <i>Journal of Computational Biophysics and Chemistry</i> , 2021, 20, 131-139.	1.7	2
6	Molecular dynamics simulation study of binding affinity of thieno[2,3-b]benzo[1,8]naphthyridine derivatives to DNA. <i>Russian Journal of Bioorganic Chemistry</i> , 2017, 43, 435-442.	1.0	0
7	Molecular Dynamics Simulation Study of N-14 Side Chain Substituted Styelsamines Binding to DNA. <i>Pharmaceutical Chemistry Journal</i> , 2020, 53, 1093-1100.	0.8	0
8	Zinc, copper and nickel complexes of a macrocycle synthesized from pyridinedicarboxylic acid: A spectroscopic, thermal and theoretical study. <i>Journal of the Serbian Chemical Society</i> , 2017, 82, 665-680.	0.8	0
9	Cyclization Effect on pKa of the Side Chain of Aspartic Acid in Dipeptides: A DFT Study. <i>Letters in Organic Chemistry</i> , 2020, 17, 381-387.	0.5	0
10	Quantum-chemical <i>ab initio</i> study of side chain pKa of linear and cyclic lysine dipeptides. <i>Journal of Theoretical and Computational Chemistry</i> , 0, , 2042002.	1.8	0
11	Virtual Compound Screening and Molecular Dynamics to Identify New Inhibitors for Human Glutathione Reductase. <i>Letters in Drug Design and Discovery</i> , 2020, 17, 1465-1474.	0.7	0