Mohsen Sargolzaei

List of Publications by Year
in descending order

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11	31	2682572	2053705
papers	citations	2	5
		h-index	g-index

11	11	11	53
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of nelfinavir stereoisomers on coronavirus main protease: Molecular docking, molecular dynamics simulation and MM/GBSA study. Journal of Molecular Graphics and Modelling, 2021, 103, 107803.	2.4	20
2	Quantum-Chemical ab initio Study of Side Chain pKa of Linear and Cyclic Lysine Dipeptides. Journal of Computational Biophysics and Chemistry, 2021, 20, 131-139.	1.7	2
3	Molecular Dynamics Simulation Study of N-14 Side Chain Substituted Styelsamines Binding to DNA. Pharmaceutical Chemistry Journal, 2020, 53, 1093-1100.	0.8	0
4	Cyclization Effect on pKa of the Side Chain of Aspartic Acid in Dipeptides: A DFT Study. Letters in Organic Chemistry, 2020, 17, 381-387.	0.5	0
5	Virtual Compound Screening and Molecular Dynamics to Identify New Inhibitors for Human Glutathione Reductase. Letters in Drug Design and Discovery, 2020, 17, 1465-1474.	0.7	0
6	Molecular dynamics simulation study of binding affinity of thieno[2,3-b]benzo[1,8]naphthyridine derivatives to DNA. Russian Journal of Bioorganic Chemistry, 2017, 43, 435-442.	1.0	0
7	Zinc, copper and nickel complexes of a macrocycle synthesized from pyridinedicarboxylic acid: A spectroscopic, thermal and theoretical study. Journal of the Serbian Chemical Society, 2017, 82, 665-680.	0.8	0
8	DNA Binding Mode and Affinity of Antitumor Drugs of 2-aroylbenzofuran-3-ols: Molecular Dynamics Simulation Study. Pharmaceutical Chemistry Journal, 2016, 50, 137-142.	0.8	2
9	Relativistic first-principles study on spin and orbital magnetism of mattagamite (CoTe2). Physics of Metals and Metallography, 2015, 116, 341-345.	1.0	2
10	Spin and orbital magnetism of coinage metal trimers (Cu3, Ag3, Au3): A relativistic density functional theory study. AIP Advances, 2013, 3, 112122.	1.3	5
11	Quantum-chemical ab initio study of side chain pKa of linear and cyclic lysine dipeptides. Journal of Theoretical and Computational Chemistry, 0, , 2042002.	1.8	0