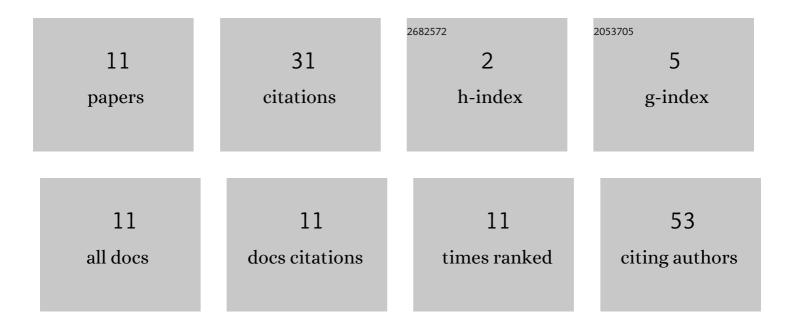
## Mohsen Sargolzaei

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effect of nelfinavir stereoisomers on coronavirus main protease: Molecular docking, molecular<br>dynamics simulation and MM/GBSA study. Journal of Molecular Graphics and Modelling, 2021, 103,<br>107803. | 2.4 | 20        |
| 2  | Quantum-Chemical <i>ab initio</i> Study of Side Chain pKa of Linear and Cyclic Lysine Dipeptides.<br>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.<br>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<br>Organic Chemistry, 2020, 17, 381-387.   | 0.5 | 0         |
| 5  | Virtual Compound Screening and Molecular Dynamics to Identify New Inhibitors for Human<br>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<br>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<br>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 <i>ab initio</i> study of side chain pKa of linear and cyclic lysine dipeptides.<br>Journal of Theoretical and Computational Chemistry, 0, , 2042002.                                     | 1.8 | 0         |