Ziyad Tariq Muhseen

List of Publications by Year
in descending order

14	232	1478505 6	1125743 13
papers	citations	h-index	g-index

14	14	14	406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sociodemographic and Diabetes-Related Risk Factors in San Diego County, California. Current Diabetes Reviews, 2022, 18, .	1.3	0
2	Integrated computer-aided drug design and biophysical simulation approaches to determine natural anti-bacterial compounds for Acinetobacter baumannii. Scientific Reports, 2022, 12, 6590.	3.3	6
3	Computational Investigations of Traditional Chinese Medicinal Compounds against the Omicron Variant of SARS-CoV-2 to Rescue the Host Immune System. Pharmaceuticals, 2022, 15, 741.	3.8	3
4	Computational Determination of Potential Multiprotein Targeting Natural Compounds for Rational Drug Design Against SARS-COV-2. Molecules, 2021, 26, 674.	3.8	27
5	Natural products for treatment of Plasmodium falciparum malaria: An integrated computational approach. Computers in Biology and Medicine, 2021, 134, 104415.	7.0	5
6	Structural basis of UDP-N-acetylglucosamine pyrophosphorylase and identification of promising terpenes to control Aedes aegypti. Colloids and Surfaces B: Biointerfaces, 2021, 204, 111820.	5.0	4
7	Molecular Insights into Binding Mode and Interactions of Structure-Based Virtually Screened Inhibitors for Pseudomonas aeruginosa Multiple Virulence Factor Regulator (MvfR). Molecules, 2021, 26, 6811.	3.8	2
8	Determination of Novel Anti-Cancer Agents by Targeting OGG1 Enzyme Using Integrated Bioinformatics Methods. International Journal of Environmental Research and Public Health, 2021, 18, 13290.	2.6	1
9	Insights into the Binding of Receptor-Binding Domain (RBD) of SARS-CoV-2 Wild Type and B.1.620 Variant with hACE2 Using Molecular Docking and Simulation Approaches. Biology, 2021, 10, 1310.	2.8	5
10	Promising Terpenes as Natural Antagonists of Cancer: An In-Silico Approach. Molecules, 2020, 25, 155.	3.8	13
11	Promising terpenes as SARS-CoV-2 spike receptor-binding domain (RBD) attachment inhibitors to the human ACE2 receptor: Integrated computational approach. Journal of Molecular Liquids, 2020, 320, 114493.	4.9	97
12	Proteomics studies on stress responses in diatoms. Proteomics, 2015, 15, 3943-3953.	2.2	30
13	The Aromatic Stacking Interactions Between Proteins and their Macromolecular Ligands. Current Protein and Peptide Science, 2015, 16, 502-512.	1.4	26
14	Molecular modeling and molecular dynamics simulation study of the human Rab9 and RhoBTB3 C-terminus complex. Bioinformation, 2014, 10, 757-763.	0.5	13