

Amr A Alhossary

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4535863/publications.pdf>

Version: 2024-02-01

8
papers

468
citations

1937457

4
h-index

1719901

7
g-index

9
all docs

9
docs citations

9
times ranked

610
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast, accurate, and reliable molecular docking with QuickVina 2. <i>Bioinformatics</i> , 2015, 31, 2214-2216.	1.8	189
2	Protein-Ligand Blind Docking Using QuickVina-W With Inter-Process Spatio-Temporal Integration. <i>Scientific Reports</i> , 2017, 7, 15451.	1.6	182
3	Molecular Docking Reveals Ivermectin and Remdesivir as Potential Repurposed Drugs Against SARS-CoV-2. <i>Frontiers in Microbiology</i> , 2020, 11, 592908.	1.5	68
4	Molecular Dynamics and Simulation. , 2019, , 550-566.		15
5	GBO-kNN a new framework for enhancing the performance of ligand-based virtual screening for drug discovery. <i>Expert Systems With Applications</i> , 2022, 197, 116723.	4.4	7
6	Proposing drug fragments for dengue virus NS5 protein. <i>Journal of Bioinformatics and Computational Biology</i> , 2018, 16, 1840017.	0.3	4
7	pyemgpipeline: A Python package for electromyography processing. <i>Journal of Open Source Software</i> , 2022, 7, 4156.	2.0	1
8	Identification of Secondary Biomechanical Abnormalities in the Lower Limb Joints after Chronic Transtibial Amputation: A Proof-of-Concept Study Using SPM1D Analysis. <i>Bioengineering</i> , 2022, 9, 293.	1.6	1