## Amr A Alhossary

## List of Publications by Year in descending order

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1937685 1720034 8 468 4 7 citations h-index g-index papers 9 9 9 610 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	GBO-kNN a new framework for enhancing the performance of ligand-based virtual screening for drug discovery. Expert Systems With Applications, 2022, 197, 116723.	7.6	7
2	pyemgpipeline: A Python package for electromyography processing. Journal of Open Source Software, 2022, 7, 4156.	4.6	1
3	Identification of Secondary Biomechanical Abnormalities in the Lower Limb Joints after Chronic Transtibial Amputation: A Proof-of-Concept Study Using SPM1D Analysis. Bioengineering, 2022, 9, 293.	3.5	1
4	Molecular Docking Reveals Ivermectin and Remdesivir as Potential Repurposed Drugs Against SARS-CoV-2. Frontiers in Microbiology, 2020, 11, 592908.	3.5	68
5	Molecular Dynamics and Simulation. , 2019, , 550-566.		15
6	Proposing drug fragments for dengue virus NS5 protein. Journal of Bioinformatics and Computational Biology, 2018, 16, 1840017.	0.8	4
7	Protein-Ligand Blind Docking Using QuickVina-W With Inter-Process Spatio-Temporal Integration. Scientific Reports, 2017, 7, 15451.	3.3	182
8	Fast, accurate, and reliable molecular docking with QuickVina 2. Bioinformatics, 2015, 31, 2214-2216.	4.1	189