

Babatunde Ogunyemi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4135910/publications.pdf>

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6
papers

44
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	In-silico investigation of oxoaporphine alkaloids of <i>Xylopiya aethiopica</i> against SARS-COV-2 main protease. AROC in Natural Products Research, 2022, 02, 01-12.	0.1	4
2	Experimental, adsorption, quantum chemical and molecular dynamics simulation studies on the corrosion inhibition performance of Vincamine on J55 steel in acidic medium. Journal of Molecular Structure, 2021, 1227, 129533.	3.6	29
3	Structural and electronic properties of organophosphorus-based systems as sensitizers in solar cells. Materials Today Chemistry, 2021, 20, 100469.	3.5	2
4	Molecular modeling and quantitative structureâ€“property relationships (QSPRs) of purine derivatives as corrosion inhibitor in acid medium. Scientific African, 2020, 8, e00336.	1.5	7
5	Corrosion inhibitor potential of four phenyltetrazoles derivatives using density functional theory and quantitative structure-activity relationships approach. Journal of Applied Sciences and Environmental Management, 2019, 23, 665.	0.1	0
6	Effect of Iodide Ions on the Inhibitive Performance of O-, M-, P-Nitroaniline on Mild Steel in Hydrochloric Acid Solution. Journal of Applied Sciences and Environmental Management, 2018, 22, 775.	0.1	2