

Moses Alfred

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

256
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity and removal of parabens from water: A critical review. <i>Science of the Total Environment</i> , 2021, 792, 148092.	8.0	52
2	Solar-active clay-TiO ₂ nanocomposites prepared via biomass assisted synthesis: Efficient removal of ampicillin, sulfamethoxazole and artemether from water. <i>Chemical Engineering Journal</i> , 2020, 398, 125544.	12.7	43
3	Facile synthesis of new amino-functionalized agrogenic hybrid composite clay adsorbents for phosphate capture and recovery from water. <i>Journal of Cleaner Production</i> , 2017, 164, 652-663.	9.3	42
4	The sequestral capture of fluoride, nitrate and phosphate by metal-doped and surfactant-modified hybrid clay materials. <i>Chemical Papers</i> , 2018, 72, 409-417.	2.2	25
5	Occurrence and human exposure assessment of parabens in water sources in Osun State, Nigeria. <i>Science of the Total Environment</i> , 2022, 814, 152448.	8.0	25
6	Synthesis of nano-sized hydrocalumite from a Gastropod shell for aqua system phosphate removal. <i>Separation and Purification Technology</i> , 2014, 124, 186-194.	7.9	20
7	Sunlight-active Cu/Fe@ZnWO ₄ -kaolinite composites for degradation of acetaminophen, ampicillin and sulfamethoxazole in water. <i>Ceramics International</i> , 2021, 47, 19220-19233.	4.8	19
8	Investigation of the binding interaction of Î±-amylase with <i>Chrysophyllum albidum</i> seed extract and its silver nanoparticles: A multi-spectroscopic approach. <i>Chemical Data Collections</i> , 2020, 29, 100517.	2.3	16
9	Î±-Amylase inhibition, anti-glycation property and characterization of the binding interaction of citric acid with Î±-amylase using multiple spectroscopic, kinetics and molecular docking approaches. <i>Journal of Molecular Liquids</i> , 2022, 360, 119454.	4.9	12
10	One-pot thermal synthesis of Ceria/Montmorillonite composite for the removal of hexavalent chromium from aqueous system. <i>Surfaces and Interfaces</i> , 2021, 22, 100914.	3.0	2
11	The Halogen-Oxyanion Derivatives as Contaminants of Concern in Water. <i>Environmental Contamination Remediation and Management</i> , 2021, , 263-291.	1.0	0