

Olawale Oloye

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

187
citations

1477746

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1588620

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9
all docs

9
docs citations

9
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	Sonochemical Synthesis of Ga/ZnO Nanomaterials from a Liquid Metal for Photocatalytic Applications. <i>Advanced Sustainable Systems</i> , 2022, 6, 2100312.	2.7	5
2	Liquid metal assisted sonocatalytic degradation of organic azo dyes to solid carbon particles. <i>Chemical Communications</i> , 2021, 57, 9296-9299.	2.2	15
3	Electrochemical Capture and Storage of CO ₂ as Calcium Carbonate. <i>ChemSusChem</i> , 2021, 14, 1767-1775.	3.6	14
4	Synthesis and evaluation of a nanocomposite hydroxy sodalite/ceramic (HS/ceramic) membrane for pre-combustion CO ₂ capture: Characterization and permeation test during CO ₂ /H ₂ separation. <i>Materials Science for Energy Technologies</i> , 2020, 3, 225-231.	1.0	3
5	Galvanic replacement of liquid metal Galinstan with copper for the formation of photocatalytically active nanomaterials. <i>New Journal of Chemistry</i> , 2020, 44, 14979-14988.	1.4	19
6	Galvanic replacement of liquid metal galinstan with Pt for the synthesis of electrocatalytically active nanomaterials. <i>Nanoscale</i> , 2019, 11, 9705-9715.	2.8	43
7	Galvanic Replacement of Liquid Metal Galinstan with Copper for the Synthesis of Core-Shell Cuga-Cu ₂ o Nanomaterials. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0
8	Microbial cell immobilization in biohydrogen production: a short overview. <i>Critical Reviews in Biotechnology</i> , 2018, 38, 157-171.	5.1	80
9	Nanocomposite sodalite/ceramic membrane for pre-combustion CO ₂ capture: synthesis and morphological characterization. <i>International Journal of Coal Science and Technology</i> , 2017, 4, 60-66.	2.7	8