

Abdallah R Ismail

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4797822/publications.pdf>

Version: 2024-02-01

8
papers

220
citations

1683354

5
h-index

1719596

7
g-index

9
all docs

9
docs citations

9
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal bone affluence in environmental reclamation: Biodiesel production, petrodiesel biodesulfurization and wastewater phototreatment. <i>Biofuels, Bioproducts and Biorefining</i> , 2021, 15, 770-792.	1.9	6
2	Temperature-resistant and solvent-tolerant lipases as industrial biocatalysts: Biotechnological approaches and applications. <i>International Journal of Biological Macromolecules</i> , 2021, 187, 127-142.	3.6	37
3	Lipase immobilization with support materials, preparation techniques, and applications: Present and future aspects. <i>International Journal of Biological Macromolecules</i> , 2020, 163, 1624-1639.	3.6	114
4	Optimization of a batch CaO-catalyzed transesterification of used domestic waste oil with methanol and elucidation of a mathematical correlation between biodiesel yield and percent conversion. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2017, 39, 1013-1028.	1.2	5
5	Synthesis and characterization of novel bis-(4-methylcoumarin) derivatives as photosensitizers in antimicrobial photodynamic therapy. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2017, 77, 83-91.	2.7	10
6	Optimization of batch Novozym435-catalyzed transesterification of waste cooking oil with methanol for biodiesel production in a solvent-free medium. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2017, 39, 911-925.	1.2	7
7	Surface Parameters and Biological Activity of <i>N</i> -(3-(Dimethyl Benzyl Ammonio) Propyl) Alkanamide Chloride Cationic Surfactants. <i>Journal of Surfactants and Detergents</i> , 2016, 19, 501-510.	1.0	37
8	Inhibition of Sulfate-Reducing Bacteria by Para-Amino-N-(1-Alkylpyridin-4-yl) Benzamide Surfactants and Surfactant-Coated Silver Nanoparticles. <i>Journal of Surfactants and Detergents</i> , 0, , .	1.0	3