

Raja Razuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/731238/publications.pdf>

Version: 2024-02-01

8
papers

518
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption and mechanism study for methylene blue dye removal with carbonized watermelon (<i>Citrullus lanatus</i>) rind prepared via one-step liquid phase H ₂ SO ₄ activation. <i>Surfaces and Interfaces</i> , 2019, 16, 76-84.	3.0	142
2	Synthesis of Magnetic Chitosan-Fly Ash/Fe ₃ O ₄ Composite for Adsorption of Reactive Orange 16 Dye: Optimization by Boxâ€ Behnken Design. <i>Journal of Polymers and the Environment</i> , 2020, 28, 1068-1082.	5.0	118
3	Fly ash modified magnetic chitosan-polyvinyl alcohol blend for reactive orange 16 dye removal: Adsorption parametric optimization. <i>International Journal of Biological Macromolecules</i> , 2021, 189, 464-476.	7.5	117
4	Pyrolysis and combustion of oil palm stone and palm kernel cake in fixed-bed reactors. <i>Bioresource Technology</i> , 2010, 101, 4622-4629.	9.6	60
5	Pelletised fuel production from palm kernel cake. <i>Fuel Processing Technology</i> , 2011, 92, 609-615.	7.2	58
6	Combustion of oil palm stone in a pilot-scale fluidised bed reactor. <i>Fuel Processing Technology</i> , 2011, 92, 2219-2225.	7.2	19
7	Sulfur Dioxide Gas Adsorption Study using Mixed Activated Carbon from Different Biomass. <i>International Journal of Technology</i> , 2018, 9, 1121.	0.8	4
8	BIO-HYDROGEN FROM LOW TEMPERATURE THERMO-CHEMICAL CONVERSION OF OIL PALM EFB. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 76, .	0.4	0