

Edidiong Asuquo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2648360/publications.pdf>

Version: 2024-02-01

10
papers

365
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Al ₂ O ₃ nanofibers prepared from aluminum Di(sec-butoxide)acetoacetic ester chelate exhibits high surface area and acidity. <i>Journal of Catalysis</i> , 2022, 405, 520-533.	6.2	12
2	Transition metal chalcogenide bifunctional catalysts for chemical recycling by plastic hydrocracking: a single-source precursor approach. <i>Royal Society Open Science</i> , 2022, 9, 211353.	2.4	14
3	Influence of Polymer Topology on Gas Separation Membrane Performance of the Polymer of Intrinsic Microporosity PIM-Py. <i>ACS Applied Polymer Materials</i> , 2021, 3, 3485-3495.	4.4	11
4	Evaluation of Cd(II) Ion Removal from Aqueous Solution by a Low-Cost Adsorbent Prepared from White Yam (<i>Dioscorea rotundata</i>) Waste Using Batch Sorption. <i>ChemEngineering</i> , 2018, 2, 35.	2.4	15
5	Adsorption of Cd(II) and Pb(II) ions from aqueous solutions using mesoporous activated carbon adsorbent: Equilibrium, kinetics and characterisation studies. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 679-698.	6.7	199
6	Sorption of cadmium (II) ion from aqueous solution onto sweet potato (<i>Ipomoea batatas</i> L.) peel adsorbent: Characterisation, kinetic and isotherm studies. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 4207-4228.	6.7	77
7	Nickel (II) Ion Desorption Kinetic Modeling From Unmodified and Chemically Modified Oil Palm (<i>Elaeis</i>) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf	0,1	0
8	Kinetics of Cd ²⁺ and Cr ³⁺ sorption from aqueous solutions using mercaptoacetic acid modified and unmodified oil palm fruit fibre(<i>Elaeis guineensis</i>) adsorbents. <i>Tsinghua Science and Technology</i> , 2007, 12, 485-492.	6.1	19
9	Modeling of Cd ²⁺ Sorption Kinetics from Aqueous Solutions onto Some Thiolated Agricultural Waste Adsorbents. <i>Journal of Applied Sciences</i> , 2006, 6, 2549-2556.	0.3	18
10	Kinetic modeling of metal ion transport for desorption of Pb(II) ion from oil palm fruit fibre (<i>Elaeis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0,30	0