

Dina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5877706/publications.pdf>

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9
papers

160
citations

1307594
7
h-index

1588992
8
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9
docs citations

9
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Fe ₃ O ₄ Nanoparticles with Different Shapes Through a Co-Precipitation Method and Their Application. <i>Jom</i> , 2022, 74, 3531-3539.	1.9	36
2	Removal of Oil Content from Oil-Water Emulsions Using Iron Oxide/Bentonite Nano Adsorbents. <i>Journal of Water Process Engineering</i> , 2020, 38, 101583.	5.6	34
3	Nanoparticles functionalized ceramic membranes: fabrication, surface modification, and performance. <i>Environmental Science and Pollution Research</i> , 2021, 28, 12256-12281.	5.3	27
4	A review on microwave-assisted synthesis of adsorbents and its application in the removal of water pollutants. <i>Journal of Water Process Engineering</i> , 2021, 41, 102006.	5.6	22
5	Adsorption of 4-Nitrophenol onto Iron Oxide Bentonite Nanocomposite: Process Optimization, Kinetics, Isotherms and Mechanism. <i>International Journal of Environmental Research</i> , 2022, 16, 1.	2.3	17
6	Enhanced Removal of Diesel Oil Using New Magnetic Bentonite-Based Adsorbents Combined with Different Carbon Sources. <i>Water, Air, and Soil Pollution</i> , 2022, 233, .	2.4	12
7	Optimizing and control of effective synthesise parameters for Fe ₃ O ₄ nanoparticles using response surface methodology. <i>Chemical Papers</i> , 2022, 76, 6359-6370.	2.2	7
8	Corrosion Behavior of API-X120 Carbon Steel Alloy in a GTL F-T Process Water Environment at Low COD Concentration. <i>Metals</i> , 2020, 10, 707.	2.3	5
9	Analysis of corrosion behaviour of carbon steel in a Qatari GTL plant process water. <i>Vacuum</i> , 2022, 203, 111235.	3.5	0