

# Dina

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

160  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

80  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Analysis of corrosion behaviour of carbon steel in a Qatari GTL plant process water. <i>Vacuum</i> , 2022, 203, 111235.	3.5	0
4	Synthesis of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles with Different Shapes Through a Co-Precipitation Method and Their Application. <i>Jom</i> , 2022, 74, 3531-3539.	1.9	36
5	Optimizing and control of effective synthesise parameters for Fe <sub>3</sub> O <sub>4</sub> nanoparticles using response surface methodology. <i>Chemical Papers</i> , 2022, 76, 6359-6370.	2.2	7
6	Nanoparticles functionalized ceramic membranes: fabrication, surface modification, and performance. <i>Environmental Science and Pollution Research</i> , 2021, 28, 12256-12281.	5.3	27
7	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
8	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
9	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