

Nedal N Marei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4452268/publications.pdf>

Version: 2024-02-01

7
papers

223
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Competitive adsorption of Alizarin Red S and Bromocresol Green from aqueous solutions using brookite TiO ₂ nanoparticles: experimental and molecular dynamics simulation. <i>Environmental Science and Pollution Research</i> , 2022, 29, 77992-78008.	5.3	12
2	Ligand-Engineered Metal-Organic Frameworks for Electrochemical Reduction of Carbon Dioxide to Carbon Monoxide. <i>ACS Catalysis</i> , 2021, 11, 7350-7357.	11.2	62
3	Sustainable competitive adsorption of methylene blue and acid red 88 from synthetic wastewater using NiO and/or MgO silicate based nanosorbents: experimental and computational modeling studies. <i>RSC Advances</i> , 2019, 9, 35483-35498.	3.6	14
4	Nanosize effects of NiO nanosorbents on adsorption and catalytic thermo-oxidative decomposition of vacuum residue asphaltenes. <i>Canadian Journal of Chemical Engineering</i> , 2017, 95, 1864-1874.	1.7	25
5	Theoretical and thermogravimetric study on the thermo-oxidative decomposition of Quinolin-65 as an asphaltene model molecule. <i>RSC Advances</i> , 2016, 6, 54418-54430.	3.6	20
6	The effect of the nanosize on surface properties of NiO nanoparticles for the adsorption of Quinolin-65. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 6839-6849.	2.8	43
7	Adsorptive removal of dyes from synthetic and real textile wastewater using magnetic iron oxide nanoparticles: Thermodynamic and mechanistic insights. <i>Canadian Journal of Chemical Engineering</i> , 2015, 93, 1965-1974.	1.7	47