

# 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	Ligand-Engineered Metal-Organic Frameworks for Electrochemical Reduction of Carbon Dioxide to Carbon Monoxide. ACS Catalysis, 2021, 11, 7350-7357.	11.2	62
2	Adsorptive removal of dyes from synthetic and real textile wastewater using magnetic iron oxide nanoparticles: Thermodynamic and mechanistic insights. Canadian Journal of Chemical Engineering, 2015, 93, 1965-1974.	1.7	47
3	The effect of the nanosize on surface properties of NiO nanoparticles for the adsorption of Quinolin-65. Physical Chemistry Chemical Physics, 2016, 18, 6839-6849.	2.8	43
4	Nanosize effects of NiO nanosorbents on adsorption and catalytic thermo-oxidative decomposition of vacuum residue asphaltene. Canadian Journal of Chemical Engineering, 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. RSC Advances, 2016, 6, 54418-54430.	3.6	20
6	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. RSC Advances, 2019, 9, 35483-35498.	3.6	14
7	Competitive adsorption of Alizarin Red S and Bromocresol Green from aqueous solutions using brookite TiO <sub>2</sub> nanoparticles: experimental and molecular dynamics simulation. Environmental Science and Pollution Research, 2022, 29, 77992-78008.	5.3	12