

# Wamda Faisal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8370932/publications.pdf>

Version: 2024-02-01

8  
papers

195  
citations

1306789

7  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Fe <sub>3</sub> O <sub>4</sub> magnetite nanoparticles grafted in silica (SiO <sub>2</sub> ) for oil recovery from oil in water emulsions. Chemosphere, 2021, 265, 129054.	4.2	53
2	A Review on the Treatment of Petroleum Refinery Wastewater Using Advanced Oxidation Processes. Catalysts, 2021, 11, 782.	1.6	52
3	A critical review of the development and demulsification processes applied for oil recovery from oil in water emulsions. Chemosphere, 2022, 291, 133099.	4.2	33
4	A new insight into the separation of oil from oil/water emulsion by Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> nanoparticles. Environmental Research, 2021, 202, 111645.	3.7	14
5	Enhanced oil recovery using hyperbranched polyglycerol polymer-coated silica nanoparticles. Chemosphere, 2021, 285, 131295.	4.2	14
6	Functionalization of silica-coated magnetic nanoparticles as powerful demulsifier to recover oil from oil-in-water emulsion. Chemosphere, 2021, 279, 130360.	4.2	13
7	Evaluation of the efficiency of ionic liquids in the demulsification of oil-in-water emulsions. Environmental Technology and Innovation, 2021, 24, 102003.	3.0	11
8	Utilizing environmentally friendly hyperbranched polyglycerol polymers to separate gasoline from deionized water. , 2020, 10, 759-770.		5