

# Ghader Mahmudi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2814653/publications.pdf>

Version: 2024-02-01

11  
papers

419  
citations

1040056

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1281871

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docs citations

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times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving antifouling property of alumina microfiltration membranes by using atomic layer deposition technique for produced water treatment. <i>Desalination</i> , 2022, 523, 115400.	8.2	20
2	Novel infinite coordination polymer (ICP) modified thin-film polyamide nanocomposite membranes for simultaneous enhancement of antifouling and chlorine-resistance performance. <i>Journal of Membrane Science</i> , 2022, 647, 120305.	8.2	5
3	Treatment and Recovery of High-Value Elements from Produced Water. <i>Water (Switzerland)</i> , 2022, 14, 880.	2.7	11
4	Synthesis of Cost-Effective Hierarchical MFI-Type Mesoporous Zeolite: Introducing Diatomite as Silica Source. <i>Silicon</i> , 2021, 13, 3461-3472.	3.3	12
5	Propane Dehydrogenation Reaction in a High-Pressure Zeolite Membrane Reactor. <i>Energy &amp; Fuels</i> , 2021, 35, 19362-19373.	5.1	5
6	Anti-fouling and permeable polyvinyl chloride nanofiltration membranes embedded by hydrophilic graphene quantum dots for dye wastewater treatment. <i>Journal of Water Process Engineering</i> , 2020, 38, 101652.	5.6	47
7	Zeolite in tissue engineering: Opportunities and challenges. <i>MedComm</i> , 2020, 1, 5-34.	7.2	51
8	From microporous to mesoporous mineral frameworks: An alliance between zeolite and chitosan. <i>Carbohydrate Research</i> , 2020, 489, 107930.	2.3	55
9	Zeolites in drug delivery: Progress, challenges and opportunities. <i>Drug Discovery Today</i> , 2020, 25, 642-656.	6.4	113
10	NaA zeolite-coated meshes with tunable hydrophilicity for oil-water separation. <i>Separation and Purification Technology</i> , 2020, 240, 116630.	7.9	48
11	Photoreduction of carbon dioxide in the presence of H <sub>2</sub> , H <sub>2</sub> O and CH <sub>4</sub> over TiO <sub>2</sub> and ZnO photocatalysts. <i>Solar Energy</i> , 2013, 97, 186-194.	6.1	52