

# Jianwei Zhang

## List of Publications by Year in descending order

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6  
papers

79  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissipative Particle Dynamics Quantitative Simulation of the Formation Mechanism and Emulsification Driving Force of Deep Eutectic Solvent-Based Surfactant-Free and Water-Free Microemulsion. <i>Industrial &amp; Engineering Chemistry Research</i> , 2021, 60, 3249-3258.	3.7	8
2	Synthesis of hierarchical porous ZIF-8/3DCNTs composite sensor for ultrasensitive detection of DA and DFT studies. <i>Journal of Electroanalytical Chemistry</i> , 2020, 878, 114541.	3.8	16
3	Dissipative Particle Dynamics Simulation of Ionic Liquid-Based Microemulsion: Quantitative Properties and Emulsification Mechanism. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 763-773.	3.7	16
4	Surfactant aggregates within deep eutectic solvent-assisted synthesis of hierarchical ZIF-8 with tunable porosity and enhanced catalytic activity. <i>Journal of Materials Science</i> , 2019, 54, 11009-11023.	3.7	25
5	Synthesis of absorbent polymer films made from fatty acid methyl esters, glycerol, and glutaric acid: Thermal, mechanical, and porosity analyses. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47822.	2.6	2
6	Development of Magnesium Oxide@Zeolite Catalysts for Isomerization of Fatty Acids. <i>Catalysis Letters</i> , 2019, 149, 303-312.	2.6	12