

# Shang Xiaosen

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

221  
citations

1163117

8  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of low molecular weight polymer/nanoparticle dispersed gel for water plugging in fractures. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 551, 95-107.	4.7	51
2	Experimental Study on Hydrophobically Associating Hydroxyethyl Cellulose Flooding System for Enhanced Oil Recovery. <i>Energy &amp; Fuels</i> , 2018, 32, 6713-6725.	5.1	43
3	Experimental Evaluation of a Surfactant/Compound Organic Alkalis Flooding System for Enhanced Oil Recovery. <i>Energy &amp; Fuels</i> , 2017, 31, 5860-5869.	5.1	28
4	Experimental Investigation of Nanolaponite Stabilized Nitrogen Foam for Enhanced Oil Recovery. <i>Energy &amp; Fuels</i> , 2018, 32, 3163-3175.	5.1	25
5	Improved ionic diffusion and interfacial charge/mass transfer of ZIF-67-derived Ni <sup>2+</sup> /Co-LDH electrodes with bare ZIF-residual for enhanced supercapacitor performance. <i>New Journal of Chemistry</i> , 2021, 45, 13979-13985.	2.8	18
6	Low Interfacial Tension Behavior Between Organic Alkali/Surfactant/Polymer System and Crude Oil. <i>Journal of Dispersion Science and Technology</i> , 2013, 34, 756-763.	2.4	15
7	Microstructure, dispersion, and flooding characteristics of intercalated polymer for enhanced oil recovery. <i>Journal of Molecular Liquids</i> , 2021, 340, 117235.	4.9	14
8	Experimental study on viscosity and flow characteristics of a clay-intercalated polymer. <i>Journal of Molecular Liquids</i> , 2021, 322, 114931.	4.9	12
9	A novel chemical-consolidation sand control composition: Foam amino resin system. <i>E-Polymers</i> , 2019, 19, 1-8.	3.0	7
10	Effect of a polymer on chromium(III) diffusion during gelant injection in fractured media. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	4
11	Rheological and Performance Research on a Regenerable Polyvinyl Alcohol Fracturing Fluid. <i>PLoS ONE</i> , 2015, 10, e0144449.	2.5	4