

Tianhong Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3737702/publications.pdf>

Version: 2024-02-01

11
papers

108
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Polyacrylamide with Superb Salt-Thickening Performance. <i>Industrial & Engineering Chemistry Research</i> , 2015, 54, 10568-10574.	3.7	38
2	Functionalized boron carbide for enhancement of anticorrosion performance of epoxy resin. <i>Polymers for Advanced Technologies</i> , 2018, 29, 758-766.	3.2	20
3	The construction of amphiphilic chemical modified nano silicon dioxide reinforced foam system. <i>Journal of Petroleum Science and Engineering</i> , 2021, 205, 108917.	4.2	10
4	Synergy between Sugar-Based Anionic-Nonionic Surfactants and Ag-TiO ₂ Nanohybrids for Enhanced Oil Recovery. <i>Journal of Surfactants and Detergents</i> , 2019, 22, 821-832.	2.1	8
5	Synthesis of ultra-high concentration of salt-resistant polyacrylamide. <i>Polymers for Advanced Technologies</i> , 2020, 31, 2980-2989.	3.2	7
6	Laboratory Study on the Oil Displacement Properties of Sugar Amine Sulfonate Surfactant. <i>Journal of Surfactants and Detergents</i> , 2017, 20, 1037-1049.	2.1	6
7	A branched hydrophobicity associated with polyacrylamide based on silica: synthesis and solution properties. <i>Journal of Polymer Research</i> , 2019, 26, 1.	2.4	6
8	Study on synergistic enhancement of oil recovery by halloysite nanotubes and glucose-based surfactants. <i>Journal of Dispersion Science and Technology</i> , 2021, 42, 934-946.	2.4	6
9	Synthesis and properties of quaternary ammonium Gemini surfactants with hydroxyl groups. <i>Russian Journal of Applied Chemistry</i> , 2016, 89, 650-662.	0.5	3
10	The effect of the glucose-based surfactant on surface/interfacial and foam ability properties. <i>Journal of Dispersion Science and Technology</i> , 2020, 41, 960-966.	2.4	3
11	Preparation and displacement performance of HAPC copolymer suitable for ultra-high saline reservoirs. <i>Journal of Petroleum Science and Engineering</i> , 2021, 205, 108785.	4.2	1