

Ming-Liang Luo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9568462/publications.pdf>

Version: 2024-02-01

8
papers

119
citations

1684188
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1588992
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8
all docs

8
docs citations

8
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Rheological behavior and microstructure of an anionic surfactant micelle solution with pyroelectric nanoparticle. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2012, 395, 267-275.	4.7	61
2	Performance Evaluation of Water Control with Nanoemulsion as Pre-pad Fluid in Hydraulically Fracturing Tight Gas Formations. <i>Energy & Fuels</i> , 2017, 31, 3698-3707.	5.1	17
3	Experimental Study on the Drag Reduction Performance of Clear Fracturing Fluid Using Wormlike Surfactant Micelles and Magnetic Nanoparticles under a Magnetic Field. <i>Nanomaterials</i> , 2021, 11, 885.	4.1	13
4	A novel polymer encapsulated silica nanoparticles for water control in development of fossil hydrogen energy-tight carbonate oil reservoir by acid fracturing. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 31191-31201.	7.1	13
5	Polyelectrolyte complex induced Stimuli-responsive Self-association and reinforcement of interpenetrated Poly(acrylamide-co-vinyl acetate)/alginate particles for fossil energy recovery. <i>Journal of Molecular Liquids</i> , 2021, 343, 117596.	4.9	5
6	Experimental study on the temporary plugging performance of magnetic responsive hydrogel in hydraulic fracturing of hydrocarbon reservoirs. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 646, 128981.	4.7	5
7	Experimental Study on the Stability of a Novel Nanocomposite-Enhanced Viscoelastic Surfactant Solution as a Fracturing Fluid under Unconventional Reservoir Stimulation. <i>Nanomaterials</i> , 2022, 12, 812.	4.1	4
8	Dielectric Analysis of Dynamic Fouling Behavior on Surface of Polyethersulfone Composite Ultrafiltration Membrane. <i>Chinese Journal of Chemical Physics</i> , 2010, 23, 241-248.	1.3	1