

Zeinab Derikvand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11382338/publications.pdf>

Version: 2024-02-01

5
papers

224
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Surfactant-silica nanoparticle stabilized N ₂ -foam flooding: A mechanistic study on the effect of surfactant type and temperature. <i>Journal of Molecular Liquids</i> , 2021, 325, 115091.	4.9	49
2	Experimental investigation of a novel foam formulation to improve foam quality. <i>Journal of Molecular Liquids</i> , 2016, 224, 1311-1318.	4.9	48
3	Experimental investigation of the inhibitory behavior of metal oxides nanoparticles on asphaltene precipitation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 531, 99-110.	4.7	45
4	A mechanistic experimental study on the combined effect of Mg ²⁺ , Ca ²⁺ , and SO ₄ ²⁻ ions and a cationic surfactant in improving the surface properties of oil/water/rock system. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 587, 124327.	4.7	43
5	Insights into the Effects of Pore Size Distribution on the Flowing Behavior of Carbonate Rocks: Linking a Nano-Based Enhanced Oil Recovery Method to Rock Typing. <i>Nanomaterials</i> , 2020, 10, 972.	4.1	39