Ampira Charoensaeng

List of Publications by Year in descending order

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1478505 1588992 7 164 6 8 citations g-index h-index papers 8 8 8 156 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Ethanol-in-palm oil/diesel microemulsion-based biofuel: Phase behavior, viscosity, and droplet size. Fuel, 2014, 132, 101-106.	6.4	68
2	Exhaust emissions of a diesel engine using ethanol-in-palm oil/diesel microemulsion-based biofuels. Environmental Engineering Research, 2018, 23, 242-249.	2.5	29
3	Effect of pH on silica nanoparticle-stabilized foam for enhanced oil recovery using carboxylate-based extended surfactants. Journal of Petroleum Science and Engineering, 2021, 196, 107729.	4.2	20
4	Aqueous Foam Stabilized by Hydrophobic SiO ₂ Nanoparticles using Mixed Anionic Surfactant Systems under Highâ€Salinity Brine Condition. Journal of Surfactants and Detergents, 2019, 22, 1247-1263.	2.1	11
5	The study of ultralow interfacial tension SiO2-surfactant foam for enhanced oil recovery. Journal of Petroleum Science and Engineering, 2022, 209, 109898.	4.2	8
6	Stabilization of foam using hydrophobic SiO ₂ nanoparticles and mixed anionic surfactant systems in the presence of oil. Journal of Dispersion Science and Technology, 2021, 42, 581-594.	2.4	5
7	Evaluation of Silica-Based Nanofluid Foam in Waxy Oil Recovery and Its Role in Mitigation of Surfactant Loss. Energy & Sur	5.1	2