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Interfacial rheology of asphaltenes at oil-water interfaces and interpretation of the equation of state

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#	Paper	IF	Citations
194	Novel Polyether for Efficient Demulsification of Interfacially Active Asphaltene-Stabilized Water-in-Oil Emulsions.		
193	Singlet-Triplet and Triplet-Triplet Transitions of Asphaltene PAHs by Molecular Orbital Calculations. <i>Energy & Fuels</i> , 2013 , 27, 5017-5028	4.1	19
192	Asphaltene adsorption onto acidic/basic metal oxide nanoparticles toward in situ upgrading of reservoir oils by nanotechnology. <i>Langmuir</i> , 2013 , 29, 14135-46	4	127
191	Dynamic adsorption of asphaltenes on quartz and calcite packs in the presence of brine films. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013 , 434, 260-267	5.1	44
190	Asphaltene Nanoscience and Reservoir Fluid Gradients, Tar Mat Formation, and the Oil-Water Interface. 2013 ,		12
189	Characterization of Asphaltene Transport over Geologic Time Aids in Explaining the Distribution of Heavy Oils and Solid Hydrocarbons in Reservoirs. 2014 ,		4
188	Blockage of coalescence of water droplets in asphaltene solutions: A jamming perspective. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014 , 443, 410-417	5.1	21
187	Asphaltene migration and separation in presence of aggregation in electroosmotic-electrophoretic microchannel transport. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014 , 446, 23-32	5.1	5
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