

Maxim P Yutkin

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Pore-Scale Spontaneous Imbibition at High Advancing Contact Angles in Mixed-Wet Media: Theory and Experiment. <i>Energy & Fuels</i> , 2022, 36, 5647-5656.	5.1	8
2	Adsorption of Polar Species at Crude Oil/Water Interfaces: the Chemoelastic Behavior. <i>Langmuir</i> , 2022, 38, 6523-6530.	3.5	7
3	Calcium Ion Bridging of Aqueous Carboxylates onto Silica: Implications for Low-Salinity Waterflooding. <i>Energy & Fuels</i> , 2019, 33, 127-134.	5.1	15
4	Asphaltene Adsorption from Toluene onto Silica through Thin Water Layers. <i>Langmuir</i> , 2019, 35, 428-434.	3.5	26
5	Bulk and Surface Aqueous Speciation of Calcite: Implications for Low-Salinity Waterflooding of Carbonate Reservoirs. <i>SPE Journal</i> , 2018, 23, 84-101.	3.1	33
6	Synthesis and characterization of expected and unexpected topologies of homochiral porous metal(II) malate frameworks. <i>Inorganica Chimica Acta</i> , 2013, 394, 367-372.	2.4	24
7	Enantioselective sorption of alcohols in a homochiral metal-organic framework. <i>Chemical Communications</i> , 2012, 48, 513-515.	4.1	102
8	Modular, Homochiral, Porous Coordination Polymers: Rational Design, Enantioselective Guest Exchange Sorption and Ab Initio Calculations of Host-Guest Interactions. <i>Chemistry - A European Journal</i> , 2010, 16, 10348-10356.	3.3	67
9	Isorecticular Homochiral Porous Metal-Organic Structures with Tunable Pore Sizes. <i>Inorganic Chemistry</i> , 2007, 46, 6843-6845.	4.0	151