Xing Huang

List of Publications by Year in descending order

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XINC HUANC

#	Article	IF	CITATIONS
1	Adsorption/desorption isotherms of CH4 and C2H6 on typical shale samples. Fuel, 2019, 255, 115632.	6.4	53
2	Influence of Typical Core Minerals on Tight Oil Recovery during CO ₂ Flooding Using the Nuclear Magnetic Resonance Technique. Energy & Fuels, 2019, 33, 7147-7154.	5.1	44
3	Comparison of SO2 with CO2 for recovering shale resources using low-field nuclear magnetic resonance. Fuel, 2019, 245, 563-569.	6.4	33
4	Absolute adsorption of light hydrocarbons on organic-rich shale: An efficient determination method. Fuel, 2022, 308, 121998.	6.4	33
5	Asphaltene precipitation and reservoir damage characteristics of CO2 flooding in different microscopic structure types in tight light oil reservoirs. Fuel, 2022, 312, 122943.	6.4	24
6	Microscopic production characteristics of crude oil in nano-pores of shale oil reservoirs during CO2 huff and puff. Petroleum Exploration and Development, 2022, 49, 636-643.	7.0	18
7	Quantitative Evaluation of the Plugging Effect of the Gel Particle System Flooding Agent Using NMR Technique. Energy & Fuels, 2020, 34, 4329-4337.	5.1	9
8	Adsorption Behavior of CH4 and C2H6 on Shale under the Influence of CO2 and Flue Gas. Energy & Fuels, 2020, 34, 5689-5695.	5.1	8
9	Adsorption Behavior of CH ₄ , C ₂ H ₆ , and CO ₂ on Moisture-Equilibrated Shale. Energy & Fuels, 2020, 34, 9492-9497.	5.1	5
10	Experimental Study on Changes in Pore Throat Systems Owing to Liquid CO ₂ Cooling in Shale Oil Reservoirs. Energy & Fuels, 2021, 35, 13633-13643.	5.1	5
11	Classification of Horizontal Wells Based on Dynamic Data and its Application in Ultra-Low Permeability Gas Reservoirs. Chemistry and Technology of Fuels and Oils, 2017, 53, 123-134.	0.5	4