

# Xing Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/256809/publications.pdf>

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11  
papers

236  
citations

1307594  
7  
h-index

1281871  
11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Absolute adsorption of light hydrocarbons on organic-rich shale: An efficient determination method. Fuel, 2022, 308, 121998.	6.4	33
2	Asphaltene precipitation and reservoir damage characteristics of CO <sub>2</sub> flooding in different microscopic structure types in tight light oil reservoirs. Fuel, 2022, 312, 122943.	6.4	24
3	Microscopic production characteristics of crude oil in nano-pores of shale oil reservoirs during CO <sub>2</sub> huff and puff. Petroleum Exploration and Development, 2022, 49, 636-643.	7.0	18
4	Experimental Study on Changes in Pore Throat Systems Owing to Liquid CO <sub>2</sub> Cooling in Shale Oil Reservoirs. Energy & Fuels, 2021, 35, 13633-13643.	5.1	5
5	Adsorption Behavior of CH <sub>4</sub> , C <sub>2</sub> H <sub>6</sub> , and CO <sub>2</sub> on Moisture-Equilibrated Shale. Energy & Fuels, 2020, 34, 9492-9497.	5.1	5
6	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
7	Adsorption Behavior of CH <sub>4</sub> and C <sub>2</sub> H <sub>6</sub> on Shale under the Influence of CO <sub>2</sub> and Flue Gas. Energy & Fuels, 2020, 34, 5689-5695.	5.1	8
8	Adsorption/desorption isotherms of CH <sub>4</sub> and C <sub>2</sub> H <sub>6</sub> on typical shale samples. Fuel, 2019, 255, 115632.	6.4	53
9	Influence of Typical Core Minerals on Tight Oil Recovery during CO <sub>2</sub> Flooding Using the Nuclear Magnetic Resonance Technique. Energy & Fuels, 2019, 33, 7147-7154.	5.1	44
10	Comparison of SO <sub>2</sub> with CO <sub>2</sub> for recovering shale resources using low-field nuclear magnetic resonance. Fuel, 2019, 245, 563-569.	6.4	33
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