

# Zhenkai Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9772053/publications.pdf>

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8  
papers

69  
citations

2258059

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1872680

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docs citations

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times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on Pore Structures of Tight Sandstone Reservoirs Based on Nitrogen Adsorption, High-Pressure Mercury Intrusion, and Rate-Controlled Mercury Intrusion. Journal of Energy Resources Technology, Transactions of the ASME, 2019, 141, .	2.3	46
2	Digital characterization and fractal quantification of the pore structures of tight sandstone at multiple scales. Journal of Petroleum Exploration and Production, 2022, 12, 2565-2575.	2.4	11
3	The Establishment and Evaluation Method of Artificial Microcracks in Rocks. Energies, 2021, 14, 2780.	3.1	4
4	Influence of Microcracks on Stress Sensitivity in Tight Sandstone. Lithosphere, 2021, 2021, .	1.4	4
5	Movement behavior of residual oil droplets and CO <sub>2</sub> : insights from molecular dynamics simulations. Journal of Petroleum Exploration and Production, 2022, 12, 1963-1975.	2.4	2
6	Physical Simulation and Mathematical Model of the Porous Flow Characteristics of Gas-Bearing Tight Oil Reservoirs. Energies, 2021, 14, 3121.	3.1	1
7	Influence of reservoir lithology on porous flow resistance of gas-bearing tight oil reservoirs and production forecast. Journal of Petroleum Exploration and Production, 2022, 12, 409.	2.4	1
8	Division Method and Seepage Law of Seepage Channels in a Tight Reservoir. Geofluids, 2021, 2021, 1-18.	0.7	0