

# Weibiao Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/348602/publications.pdf>

Version: 2024-02-01

7  
papers

61  
citations

1937685  
4  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Pore Structure on Reservoir Quality and Oiliness in Paleogene Dongying Formation Sandstones in Nanpu Sag, Bohai Bay Basin, Eastern China. <i>Energy &amp; Fuels</i> , 2018, 32, 9220-9232.	5.1	25
2	Origin and formation mechanisms of low oil saturation reservoirs in Nanpu Sag, Bohai Bay Basin, China. <i>Marine and Petroleum Geology</i> , 2019, 110, 317-334.	3.3	23
3	Variable Dimension Fractal-Based Conversion Method between the Nuclear Magnetic Resonance T2 Spectrum and Capillary Pressure Curve. <i>Energy &amp; Fuels</i> , 2021, 35, 351-357.	5.1	5
4	Estimating the Relative Permeability from the Electrical Parameters of Sandstone with a Complex Pore Structure. <i>Energy &amp; Fuels</i> , 2020, 34, 14124-14131.	5.1	4
5	Modeling of gas saturation based on acoustic wave and pore structure classification and application in the low-porosity and low-permeability reservoir. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	2
6	A Method for Reservoir Effectiveness Evaluations of Altered Igneous Reservoirs based on Logging data: A Case Study of the Nanpu Structure in Eastern China. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	1
7	The effects of pore structure on the electrical properties of sand-based porous media. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	1