

# Yubin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8964497/publications.pdf>

Version: 2024-02-01

5  
papers

83  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between the gas hydrate suppression temperature and water activity in the presence of thermodynamic hydrate inhibitor. <i>Fuel</i> , 2020, 264, 116776.	6.4	45
2	Application of Nano-Polymer Emulsion for Inhibiting Shale Self-Imbibition in Water-Based Drilling Fluids. <i>Journal of Surfactants and Detergents</i> , 2018, 21, 155-164.	2.1	24
3	Analysis of interactions between water and shale by water activity. <i>Journal of Natural Gas Science and Engineering</i> , 2020, 80, 103372.	4.4	6
4	Experimental study on ultra-low temperature drilling fluid in Arctic permafrost. <i>Polar Science</i> , 2021, 28, 100645.	1.2	6
5	Intelligent Temperature-Control of Drilling Fluid in Natural Gas Hydrate Formation by Nano-Silica/Modified n-Alkane Microcapsules. <i>Nanomaterials</i> , 2021, 11, 2370.	4.1	2