

# Xu Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4830258/publications.pdf>

Version: 2024-02-01

8  
papers

129  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of standard and custom quartz tuning forks for quartz-enhanced photoacoustic spectroscopy gas sensing. <i>Applied Spectroscopy Reviews</i> , 2023, 58, 562-584.	6.7	6
2	Self-Attention Fully Convolutional DenseNets for Automatic Salt Segmentation. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 3415-3428.	11.3	5
3	Discontinuous boundary elements for steady-state fluid flow problems in discrete fracture networks. <i>Advances in Water Resources</i> , 2022, 161, 104125.	3.8	3
4	Automatic Fault Segmentation Using Wavelet Convolutional Neural Networks. , 2022, , .		0
5	Field data analysis and risk assessment of gas kick during industrial deepwater drilling process based on supervised learning algorithm. <i>Chemical Engineering Research and Design</i> , 2021, 146, 312-328.	5.6	39
6	Gesture Recognition-Based Smart Training Assistant System for Construction Worker Earplug-Wearing Training. <i>Journal of Construction Engineering and Management - ASCE</i> , 2020, 146, .	3.8	6
7	Drilling performance improvement in offshore batch wells based on rig state classification using machine learning. <i>Journal of Petroleum Science and Engineering</i> , 2020, 192, 107306.	4.2	21
8	Facies Identification Based on Multikernel Relevance Vector Machine. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020, 58, 7269-7282.	6.3	49