

# Zhong Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6969463/publications.pdf>

Version: 2024-02-01

11  
papers

70  
citations

1478505

6  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elastic least-squares reverse time migration based on decoupled wave equations. <i>Geophysics</i> , 2021, 86, S371-S386.	2.6	17
2	Elastic reverse time migration in VTI media based on the acoustic wave equations. <i>Journal of Applied Geophysics</i> , 2019, 168, 128-138.	2.1	11
3	Source-independent time-domain vector-acoustic full-waveform inversion. <i>Geophysics</i> , 2019, 84, R489-R505.	2.6	10
4	Elastic Reverse-Time Migration with Complex Topography. <i>Energies</i> , 2021, 14, 7837.	3.1	9
5	Some improvement strategies for the time-domain dual-sensor full waveform inversion. <i>Arabian Journal of Geosciences</i> , 2018, 11, 1.	1.3	6
6	Machine Learning-Based Seafloor Seismic Prestack Inversion. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 4471-4480.	6.3	6
7	A new joint reverse time migration method to improve vertical seismic profile image quality. <i>Journal of Petroleum Science and Engineering</i> , 2022, 214, 110546.	4.2	5
8	A migration-based location method using improved waveform stacking for microseismic events in a borehole system. <i>Acta Geophysica</i> , 2020, 68, 1609-1618.	2.0	4
9	Seafloor elastic-parameter estimation based on a regularized AVO inversion method. <i>Marine Geophysical Researches</i> , 2020, 41, 1.	1.2	2
10	A Novel Polarity Correction Method Developed on Cross Correlation Analysis for Downhole Migration-Based Location of Microseismic Events. <i>Energies</i> , 2022, 15, 2772.	3.1	0
11	Elastic full waveform inversion based on decoupled wave equations. <i>Journal of Applied Geophysics</i> , 2022, 204, 104740.	2.1	0