Chao Fu

List of Publications by Year
in descending order

8 papers	**89** citations	1937685 **4** h-index	1720034 **7** g-index
8 all docs	**8** docs citations	**8** times ranked	**47** citing authors

#	Article	IF	Citations
1	Unsupervised Deep Learning for Random Noise Attenuation of Seismic Data. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	13
2	3-D Structural Complexity-Guided Predictive Filtering: A Comparison Between Different Non-Stationary Strategies. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	3
3	Observation System Optimization of Offshore Acoustic Exploration for Estimating Submarine Geological Structures via Directivity Analysis. Advances in Civil Engineering, 2022, 2022, 1-8.	0.7	0
4	Reservoir Characterization Using Multi-component Seismic Data in a Novel Hybrid Model Based on Clustering and Deep Neural Network. Natural Resources Research, 2021, 30, 3429-3454.	4.7	25
5	A new denoising strategy and the X-shaped supplement denoising operator targeting time-reversed mirror imaging technique. Journal of Geophysics and Engineering, 2021, 18, 503-514.	1.4	1
6	Imaging the Geology Ahead of a Tunnel Using Seismics and Adaptive Polarization Analysis. Journal of Environmental and Engineering Geophysics, 2020, 25, 189-198.	0.5	1
7	Structural complexity‐guided predictive filtering. Geophysical Prospecting, 2020, 68, 1509-1522.	1.9	20
8	Reservoir characterisation method with multi-component seismic data by unsupervised learning and colour feature blending. Exploration Geophysics, 2019, 50, 269-280.	1.1	26