

Hongyu Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9013712/publications.pdf>

Version: 2024-02-01

8
papers

182
citations

1937685

4
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Extrapolated full-waveform inversion with deep learning. <i>Geophysics</i> , 2020, 85, R275-R288.	2.6	91
2	Low-frequency extrapolation with deep learning. , 2018, , .		49
3	Deep Learning for Low-Frequency Extrapolation of Multicomponent Data in Elastic FWI. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-11.	6.3	14
4	Extrapolated full waveform inversion with convolutional neural networks. , 2019, , .		10
5	Elastic full-waveform inversion with extrapolated low-frequency data. , 2020, , .		6
6	Nanometric flow and earthquake instability. <i>Nature Communications</i> , 2021, 12, 6779.	12.8	5
7	Beyond Correlations: Deep Learning for Seismic Interferometry. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 3385-3396.	11.3	5
8	Seismic interferometry with neural networks. , 2021, , .		2