Self-Attention Deep Image Prior Network for Unsuperv

Citation Report

#	Article	IF	Citations
1	Unsupervised Erratic Seismic Noise Attenuation With Robust Deep Convolutional Autoencoders. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	2.7	13
2	Real‐Time Earthquake Detection and Magnitude Estimation Using Vision Transformer. Journal of Geophysical Research: Solid Earth, 2022, 127, .	1.4	17
3	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.	2.7	3
4	BSnet: An Unsupervised Blind Spot Network for Seismic Data Random Noise Attenuation. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	2.7	12
5	Distributed Acoustic Sensing Vertical Seismic Profile Data Denoising Based on Multistage Denoising Network. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	2.7	7
6	Multidimensional Seismic Data Denoising Using Framelet-Based Order-p Tensor Deep Learning. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	2.7	4
7	Attention-Based Neural Network for Erratic Noise Attenuation From Seismic Data With a Shuffled Noise Training Data Generation Strategy. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	2.7	8
8	Denoising of distributed acoustic sensing data using supervised deep learning. Geophysics, 2023, 88, WA91-WA104.	1.4	15
9	Seismic Impedance Inversion Based on Residual Attention Network. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	2.7	17
10	Unsupervised Deep Learning for Single-Channel Earthquake Data Denoising and Its Applications in Event Detection and Fully Automatic Location. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-10.	2.7	9
11	Improving sparse representation with deep learning: A workflow for separating strong background interference. Geophysics, 2023, 88, WA253-WA266.	1.4	1
12	Unsupervised deep learning for 3D interpolation of highly incomplete data. Geophysics, 2023, 88, WA189-WA200.	1.4	18
13	StorSeismic: A New Paradigm in Deep Learning for Seismic Processing. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	2.7	11
14	Hyperspectral Image Denoising via Tensor Low-Rank Prior and Unsupervised Deep Spatial–Spectral Prior. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	2.7	129
15	Self-Supervised Multitask 3-D Partial Convolutional Neural Network for Random Noise Attenuation and Reconstruction in 3-D Seismic Data. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-19.	2.7	3
16	Hybrid Loss-Guided Coarse-to-Fine Model for Seismic Data Consecutively Missing Trace Reconstruction. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	2.7	0
17	Seismic Random Noise Simultaneous Attenuation in the Time–Frequency Domain Using Lp-Variation and ℓ^3 Norm Constraint. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-17.	2.7	0
18	An Unsupervised Learning Method to Suppress Seismic Internal Multiples Based on Adaptive Virtual Events and Joint Constraints of Multiple Deep Neural Networks. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-18.	2.7	3

#	Article	IF	Citations
19	Interpretable Deep Attention Prior for Image Restoration and Enhancement. IEEE Transactions on Computational Imaging, 2023, 9, 185-196.	2.6	1
20	D^{2}UNet: Dual Decoder U-Net for Seismic Image Super-Resolution Reconstruction. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-13.	2.7	9
21	Simultaneous Seismic Data Denoising and Reconstruction With Attention-Based Wavelet-Convolutional Neural Network. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-14.	2.7	5
22	S2S-WTV: Seismic Data Noise Attenuation Using Weighted Total Variation Regularized Self-Supervised Learning. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-15.	2.7	4