

Ting Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

129
citations

1478505

6
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstruction of porous media using ISOMAP-based MPS. Stochastic Environmental Research and Risk Assessment, 2016, 30, 395-412.	4.0	31
2	GPU-accelerated 3D reconstruction of porous media using multiple-point statistics. Computational Geosciences, 2015, 19, 79-98.	2.4	26
3	Reconstruction of porous media using multiple-point statistics with data conditioning. Stochastic Environmental Research and Risk Assessment, 2015, 29, 727-738.	4.0	12
4	Reconstruction of Three-Dimensional Porous Media Using Deep Transfer Learning. Geofluids, 2020, 2020, 1-22.	0.7	9
5	Spatial-temporal attention fusion for traffic speed prediction. Soft Computing, 2022, 26, 695-707.	3.6	9
6	Super-Resolution Reconstruction of Remote Sensing Images Using Multiple-Point Statistics and Isometric Mapping. Remote Sensing, 2017, 9, 724.	4.0	8
7	A pore space reconstruction method of shale based on autoencoders and generative adversarial networks. Computational Geosciences, 2021, 25, 2149-2165.	2.4	6
8	Reconstruction of fluvial reservoirs using multiple-stage concurrent generative adversarial networks. Computational Geosciences, 2021, 25, 1983-2004.	2.4	6
9	3D stochastic reconstruction of porous media based on attention mechanisms and residual networks. Stochastic Environmental Research and Risk Assessment, 2022, 36, 1063-1081.	4.0	5
10	Multi-scale reconstruction of porous media based on progressively growing generative adversarial networks. Stochastic Environmental Research and Risk Assessment, 2022, 36, 3685-3705.	4.0	5
11	Stochastic reconstruction of spatial data using LLE and MPS. Stochastic Environmental Research and Risk Assessment, 2017, 31, 243-256.	4.0	3
12	Reconstruction of Porous Media Using an Information Variational Auto-Encoder. Transport in Porous Media, 2022, 143, 271-295.	2.6	3
13	Fault Recognition of Indicator Diagrams Based on the Dynamic Time Warping Distance of Differential Curves. Mathematical Problems in Engineering, 2021, 2021, 1-7.	1.1	2
14	3D pore space reconstruction using deep residual deconvolution networks. Computational Geosciences, 2021, 25, 1605-1620.	2.4	2
15	Reconstruction of spatial data using isometric mapping and multiple-point statistics. Computational Geosciences, 2015, 19, 1047-1062.	2.4	1
16	Pore Space Reconstruction of Shale Using Improved Variational Autoencoders. Geofluids, 2021, 2021, 1-11.	0.7	1
17	Framework of Multiple-point Statistical Simulation Using Manifold Learning for the Dimensionality Reduction of Patterns. , 2020, , .		0