Xiaohui Huang

List of Publications by Year
in descending order

16 papers	554 citations	1478505 6 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	702 citing authors

#	Article	IF	Citations
1	A multi-mode traffic flow prediction method with clustering based attention convolution LSTM. Applied Intelligence, 2022, 52, 14773-14786.	5.3	11
2	Deep spatio-temporal neural network based on interactive attention for traffic flow prediction. Applied Intelligence, 2022, 52, 10285-10296.	5.3	9
3	A time-dependent attention convolutional LSTM method for traffic flow prediction. Applied Intelligence, 2022, 52, 17371-17386.	5.3	7
4	Multistep Coupled Graph Convolution With Temporal-Attention for Traffic Flow Prediction. IEEE Access, 2022, 10, 48179-48192.	4.2	3
5	A Sparse Gating Convolutional Recurrent Network for Traffic Flow Prediction. Mathematical Problems in Engineering, 2022, 2022, 1-14.	1.1	1
6	SCFFNet: Spatial Context Feature Fusion Network for Understanding the Highly Congested Scenes. Mathematical Problems in Engineering, 2022, 2022, 1-18.	1.1	1
7	CLSTAN: ConvLSTM-Based Spatiotemporal Attention Network for Traffic Flow Forecasting. Mathematical Problems in Engineering, 2022, 2022, 1-13.	1.1	2
8	Robot Navigation in Crowd Based on Dual Social Attention Deep Reinforcement Learning. Mathematical Problems in Engineering, 2021, 2021, 1-11.	1.1	2
9	Synergistic 2D/3D Convolutional Neural Network for Hyperspectral Image Classification. Remote Sensing, 2020, 12, 2033.	4.0	35
10	A Sparse Connected Long Short-Term Memory With Sharing Weight for Time Series Prediction. IEEE Access, 2020, 8, 66856-66866.	4.2	2
11	An Entropy Regularization k-Means Algorithm with a New Measure of between-Cluster Distance in Subspace Clustering. Entropy, 2019, 21, 683.	2.2	7
12	Road Detection and Centerline Extraction Via Deep Recurrent Convolutional Neural Network U-Net. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 7209-7220.	6.3	138
13	Anchor Link Prediction across Attributed Networks via Network Embedding. Entropy, 2019, 21, 254.	2.2	16
14	Hyperspectral Image Classification With Deep Learning Models. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 5408-5423.	6.3	318
15	Semi-supervised Collective Classification in Multi-attribute Network Data. Neural Processing Letters, 2017, 45, 153-172.	3.2	2
16	A generative model with hypergraph regularizers for protein function prediction. , 2017, , .		0