Dewen Seng

List of Publications by Year
in descending order

13 papers	70 citations	1478505 6 h-index	1588992 8 g-index
13 all docs	13 docs citations	13 times ranked	42 citing authors

#	Article	IF	Citations
1	Forecasting traffic flows in irregular regions with multi-graph convolutional network and gated recurrent unit. Frontiers of Information Technology and Electronic Engineering, 2021, 22, 1179-1193.	2.6	15
2	Visualizing and understanding graph convolutional network. Multimedia Tools and Applications, 2021, 80, 8355-8375.	3.9	11
3	Exploring the Evolutionary Patterns of Urban Activity Areas Based on Origin-Destination Data. IEEE Access, 2019, 7, 20416-20431.	4.2	9
4	Finding communities in bicycle sharing system. Journal of Visualization, 2019, 22, 1177-1192.	1.8	8
5	Implementation of Web Mining Algorithm Based on Cloud Computing. Intelligent Automation and Soft Computing, 2017, 23, 599-604.	2.1	7
6	Visual exploration of mobility dynamics based on multi-source mobility datasets and POI information. Journal of Visualization, 2019, 22, 1209-1223.	1.8	7
7	Item-Based Collaborative Memory Networks for Recommendation. IEEE Access, 2020, 8, 213027-213037.	4.2	4
8	Stereo vision-based real-time localization of electric vehicle battery in the complex environment. Advanced Robotics, 2016, 30, 1050-1060.	1.8	2
9	Research on PM2.5 Spatiotemporal Forecasting Model Based on LSTM Neural Network. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.7	2
10	A Novel Precise Personalized Learning Recommendation Model Regularized with Trust and Influence. Scientific Programming, 2022, 2022, 1-15.	0.7	2
11	Adaptive Learning User Implicit Trust Behavior Based on Graph Convolution Network. IEEE Access, 2021, 9, 108363-108372.	4.2	1
12	The Architecture of an Intelligent Technical Support System for Electricity Spot Market. Scientific Programming, 2022, 2022, 1-11.	0.7	1
13	Electric Fences for Dockless Bike-Sharing Systems: An Electric Fence-Planning Framework for a Dockless Bike-Sharing System Based on a Land Parcel Subdivision and Regional Coverage Maximization. IEEE Intelligent Transportation Systems Magazine, 2023, 15, 58-69.	3.8	1