Yuxin He

List of Publications by Year
in descending order

10	98	6	9
papers	citations	h-index	g-index
10	10	10	54
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Short-term forecasting of origin-destination matrix in transit system via a deep learning approach. Transportmetrica A: Transport Science, 2023, 19, .	2.0	4
2	Forecasting nationwide passenger flows at city-level via a spatiotemporal deep learning approach. Physica A: Statistical Mechanics and Its Applications, 2022, 589, 126603.	2.6	7
3	Multi-Graph Convolutional-Recurrent Neural Network (MGC-RNN) for Short-Term Forecasting of Transit Passenger Flow. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18155-18174.	8.0	24
4	Nowcasting influenzaâ€like illness (ILI) via a deep learning approach using google search data: An empirical study on Taiwan ILI. International Journal of Intelligent Systems, 2022, 37, 2648-2674.	5.7	1
5	An adapted geographically weighted LASSO (Ada-GWL) model for predicting subway ridership. Transportation, 2021, 48, 1185-1216.	4.0	14
6	Characterizing the Connectivity of Railway Networks. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1491-1502.	8.0	18
7	Modeling and Analyzing Modeling and Analyzing Impact Factors of Metro Station Ridership: An Approach Based on a General Estimating Equation Factors Influencing Metro Station Ridership: An Approach based on General Estimating Equation. IEEE Intelligent Transportation Systems Magazine, 2020, 12, 195-207.	3.8	7
8	A Clustering Refinement Approach for Revealing Urban Spatial Structure from Smart Card Data. Applied Sciences (Switzerland), 2020, 10, 5606.	2.5	7
9	Geographically Modeling and Understanding Factors Influencing Transit Ridership: An Empirical Study of Shenzhen Metro. Applied Sciences (Switzerland), 2019, 9, 4217.	2.5	16
10	Efficiency-Based Mixed Network Design Considering Multi-Typed Traffic Demands. , 2018, , .		0