

# Yuxin He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1848570/publications.pdf>

Version: 2024-02-01

10  
papers

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1478505

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	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
2	Characterizing the Connectivity of Railway Networks. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1491-1502.	8.0	18
3	Geographically Modeling and Understanding Factors Influencing Transit Ridership: An Empirical Study of Shenzhen Metro. Applied Sciences (Switzerland), 2019, 9, 4217.	2.5	16
4	An adapted geographically weighted LASSO (Ada-GWL) model for predicting subway ridership. Transportation, 2021, 48, 1185-1216.	4.0	14
5	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
6	A Clustering Refinement Approach for Revealing Urban Spatial Structure from Smart Card Data. Applied Sciences (Switzerland), 2020, 10, 5606.	2.5	7
7	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
8	Short-term forecasting of origin-destination matrix in transit system via a deep learning approach. Transportmetrica A: Transport Science, 2023, 19, .	2.0	4
9	Nowcasting influenza-like illness (ILI) via a deep learning approach using google search data: An empirical study on Taiwan ILL. International Journal of Intelligent Systems, 2022, 37, 2648-2674.	5.7	1
10	Efficiency-Based Mixed Network Design Considering Multi-Typed Traffic Demands. , 2018, , .		0