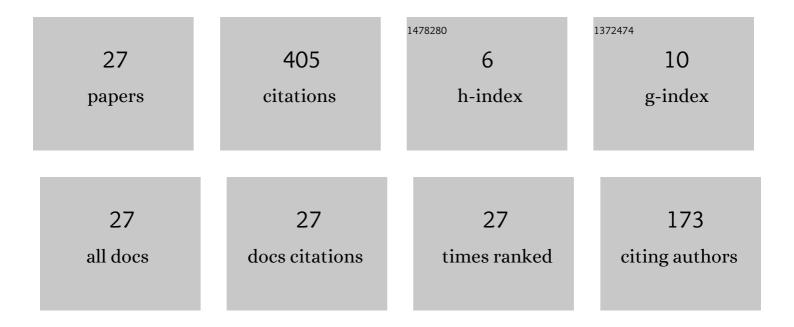
Renhe Jiang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8422863/publications.pdf Version: 2024-02-01



RENHE LIANC

#	Article	IF	CITATIONS
1	DeepUrbanEvent. , 2019, , .		65
2	DL-Traff: Survey and Benchmark of Deep Learning Models for Urban Traffic Prediction. , 2021, , .		52
3	ST-Norm., 2021,,.		42
4	Deep ROI-Based Modeling for Urban Human Mobility Prediction. , 2018, 2, 1-29.		33
5	A Variational Autoencoder Based Generative Model of Urban Human Mobility. , 2019, , .		31
6	Online Deep Ensemble Learning for Predicting Citywide Human Mobility. , 2018, 2, 1-21.		23
7	DeepCrowd: A Deep Model for Large-Scale Citywide Crowd Density and Flow Prediction. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	22
8	Transfer Urban Human Mobility via POI Embedding over Multiple Cities. ACM/IMS Transactions on Data Science, 2021, 2, 1-26.	2.1	21
9	Forecasting Ambulance Demand with Profiled Human Mobility via Heterogeneous Multi-Graph Neural Networks. , 2021, , .		17
10	The Pulse of Urban Transport: Exploring the Co-evolving Pattern for Spatio-temporal Forecasting. ACM Transactions on Knowledge Discovery From Data, 2021, 15, 1-25.	2.5	11
11	Decentralized Attention-based Personalized Human Mobility Prediction. , 2019, 3, 1-26.		11
12	Multimodal Interaction-Aware Trajectory Prediction in Crowded Space. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 11982-11989.	3.6	10
13	A density-based approach for mining movement patterns from semantic trajectories. , 2015, , .		8
14	Spatio-Temporal-Categorical Graph Neural Networks for Fine-Grained Multi-Incident Co-Prediction. , 2021, , .		8
15	MTMGNN: Multi-time multi-graph neural network for metro passenger flow prediction. GeoInformatica, 2023, 27, 77-105.	2.0	8
16	Countrywide Origin-Destination Matrix Prediction and Its Application for COVID-19. Lecture Notes in Computer Science, 2021, , 319-334.	1.0	7
17	Deep Multiple Instance Learning for Human Trajectory Identification. , 2019, , .		5
18	Trajectory fingerprint: one-shot human trajectory identification using Siamese network. CCF Transactions on Pervasive Computing and Interaction, 2020, 2, 113-125.	1.7	5

Renhe Jiang

#	Article	IF	CITATIONS
19	Will you go where you search? A deep learning framework for estimating user search-and-go behavior. Neurocomputing, 2022, 472, 338-348.	3.5	5
20	DualSIN. , 2020, , .		5
21	Predicting Citywide Crowd Dynamics at Big Events: A Deep Learning System. ACM Transactions on Intelligent Systems and Technology, 2022, 13, 1-24.	2.9	4
22	A Survey on Data-driven COVID-19 and Future Pandemic Management. ACM Computing Surveys, 2023, 55, 1-36.	16.1	4
23	DeepRailway: A Deep Learning System for Forecasting Railway Traffic. , 2018, , .		3
24	Human mobility based individual-level epidemic simulation platform. SIGSPATIAL Special, 2020, 12, 34-40.	2.5	3
25	Outbound behavior analysis through social network data: A case study of Chinese people in Japan. , 2017, , .		1
26	Data-Driven In-Crisis Community Identification for Disaster Response and Management. , 2021, , .		1
27	Human Mobility-based Individual-level Epidemic Simulation Platform. ACM Transactions on Spatial Algorithms and Systems, 2022, 8, 1-16.	1.1	0