

Lei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

126
citations

1478505

6
h-index

1372567

10
g-index

19
all docs

19
docs citations

19
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Bus Arrival Time Prediction Using RBF Neural Networks Adjusted by Online Data. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 138, 67-75.	0.5	28
2	Demand control model with combinatorial incentives and surcharges for one-way carsharing operation. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 125, 102999.	7.6	14
3	GPS-driven dynamic destination prediction for on-demand one-way carsharing system. <i>IET Intelligent Transport Systems</i> , 2018, 12, 1291-1299.	3.0	13
4	Multi-source data-driven prediction for the dynamic pickup demand of one-way carsharing systems. <i>Transportmetrica B</i> , 2020, 8, 90-107.	2.3	12
5	Integrating Passenger Incentives to Optimize Routing for Demand-Responsive Customized Bus Systems. <i>IEEE Access</i> , 2021, 9, 21507-21521.	4.2	10
6	Determination of the Vehicle Relocation Triggering Threshold in Electric Car-Sharing System. <i>Lecture Notes in Electrical Engineering</i> , 2016, , 11-22.	0.4	9
7	Pricing Approach to Balance Demands for One-way Car-sharing Systems*. , 2019, , .		7
8	Analysis of Social Risk Causes of Rail Transit Construction Projects Based on DEMATEL-ISM. , 2015, , .		4
9	Vehicle Relocation Triggering Thresholds Determination in Electric Carsharing System under Stochastic Demand. <i>Journal of Advanced Transportation</i> , 2018, 2018, 1-15.	1.7	4
10	Incentive-Based Approach to Control Demands for Operation of One-Way Carsharing System. <i>Transportation Research Record</i> , 2019, 2673, 427-438.	1.9	4
11	Trip chain extraction using smartphone-collected trajectory data. <i>Transportmetrica B</i> , 2019, 7, 255-274.	2.3	4
12	Enabling In-Depot Automated Routing and Recharging Scheduling for Automated Electric Bus Transit Systems. <i>Journal of Advanced Transportation</i> , 2021, 2021, 1-15.	1.7	4
13	Do low-carbon rewards incentivize people to ridesplitting? Evidence from structural analysis. <i>Transportation</i> , 2023, 50, 2077-2109.	4.0	4
14	Travel Mode Recognition Using RBF Neural Network. , 2014, , .		3
15	Pricing Method of the Flexible Bus Service Based on Cumulative Prospect Theory. <i>Journal of Advanced Transportation</i> , 2022, 2022, 1-14.	1.7	3
16	Trip Activity Chain Pattern Recognition and Travel Trajectory Data Mining. , 2015, , .		2
17	Vehicle Assignment considering Battery Endurance for Electric Vehicle Carsharing Systems. <i>Journal of Advanced Transportation</i> , 2021, 2021, 1-17.	1.7	1
18	Smart-Phone Trace Segmentation for Trip Information Extraction. , 2016, , .		0