

# Yi Hou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6306590/publications.pdf>

Version: 2024-02-01

8  
papers

112  
citations

2258059

3  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Highly Resolved Spatial-Temporal Vehicle Energy Consumption Estimation Using Machine Learning and Probe Data. Transportation Research Record, 2022, 2676, 213-226.	1.9	0
2	A Modular and Transferable Reinforcement Learning Framework for the Fleet Rebalancing Problem. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 11903-11916.	8.0	3
3	A Cyber-Physical System for Freeway Ramp Meter Signal Control Using Deep Reinforcement Learning in a Connected Environment. , 2021, , .		2
4	Comprehensive Approach to Measure the Mobility Energy Productivity of Freight Transport. Transportation Research Record, 2020, 2674, 29-43.	1.9	1
5	Factors Influencing Willingness to Pool in Ride-Hailing Trips. Transportation Research Record, 2020, 2674, 419-429.	1.9	34
6	Novel and Practical Method to Quantify the Quality of Mobility: Mobility Energy Productivity Metric. Transportation Research Record, 2019, 2673, 141-152.	1.9	16
7	Network Scale Travel Time Prediction using Deep Learning. Transportation Research Record, 2018, 2672, 115-123.	1.9	47
8	Road network state estimation using random forest ensemble learning. , 2017, , .		7