

Taekwan Yoon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7922830/publications.pdf>

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9
papers

258
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	One-way and round-trip carsharing: A stated preference experiment in Beijing. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 53, 102-114.	6.8	72
2	Traffic accident severity analysis with rain-related factors using structural equation modeling – A case study of Seoul City. <i>Accident Analysis and Prevention</i> , 2018, 112, 1-10.	5.7	70
3	Model Evaluation for Forecasting Traffic Accident Severity in Rainy Seasons Using Machine Learning Algorithms: Seoul City Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 129.	2.5	43
4	Carsharing demand estimation and fleet simulation with EV adoption. <i>Journal of Cleaner Production</i> , 2019, 206, 1051-1058.	9.3	36
5	Road surface conditions forecasting in rainy weather using artificial neural networks. <i>Safety Science</i> , 2021, 140, 105302.	4.9	15
6	Machine Learning Applied to the NOx Prediction of Diesel Vehicle under Real Driving Cycle. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3758.	2.5	11
7	Migrating towards Using Electric Vehicles in Campus-Proposed Methods for Fleet Optimization. <i>Sustainability</i> , 2018, 10, 285.	3.2	8
8	A method for the estimation of greenhouse gas emissions based on road geometric design and its application to South Korea. <i>International Journal of Sustainable Transportation</i> , 2019, 13, 65-80.	4.1	3
9	The Complex Relationship between Capacity and Infrastructure Project Delivery: The Case of the Indian National Urban Renewal Mission. <i>Sustainability</i> , 2021, 13, 9356.	3.2	0