Taekwan Yoon

List of Publications by Year
in descending order

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