

# Jungyeol Hong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2285755/publications.pdf>

Version: 2024-02-01

18  
papers

359  
citations

840119

11  
h-index

839053

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of association rules mining algorithm for hazardous materials transportation crashes on expressway. Accident Analysis and Prevention, 2020, 142, 105497.	3.0	65
2	Consumer intentions to purchase battery electric vehicles in Korea. Energy Policy, 2019, 132, 736-743.	4.2	37
3	A copula-based approach for jointly modeling crash severity and number of vehicles involved in express bus crashes on expressways considering temporal stability of data. Accident Analysis and Prevention, 2020, 146, 105736.	3.0	33
4	Endogenous commercial driver's traffic violations and freight truck-involved crashes on mainlines of expressway. Accident Analysis and Prevention, 2019, 131, 327-335.	3.0	29
5	Determinants of transit-oriented development efficiency focusing on an integrated subway, bus and shared-bicycle system: Application of Simar-Wilson's two-stage approach. Cities, 2021, 108, 102988.	2.7	29
6	Discovering Insightful Rules among Truck Crash Characteristics using Apriori Algorithm. Journal of Advanced Transportation, 2020, 2020, 1-16.	0.9	25
7	Exploring the Topological Characteristics of Complex Public Transportation Networks: Focus on Variations in Both Single and Integrated Systems in the Seoul Metropolitan Area. Sustainability, 2019, 11, 5404.	1.6	21
8	A Comprehensive Analysis of Multi-Vehicle Crashes on Expressways: A Double Hurdle Approach. Sustainability, 2019, 11, 2782.	1.6	21
9	Transferability Analysis of Heterogeneous Overdispersion Parameter Negative Binomial Crash Models. Transportation Research Record, 2016, 2583, 99-109.	1.0	19
10	A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies. Analytic Methods in Accident Research, 2016, 10, 26-46.	4.7	18
11	Estimating Incident Duration Considering the Unobserved Heterogeneity of Risk Factors for Trucks Transporting HAZMAT on Expressways. Transportation Research Record, 2019, 2673, 232-242.	1.0	13
12	Assessing the efficiency of integrated public transit stations based on the concept of transit-oriented development. Transportmetrica A: Transport Science, 2020, 16, 1459-1489.	1.3	13
13	Finding evacuation routes using traffic and network structure information. Transportation Research, Part D: Transport and Environment, 2021, 95, 102853.	3.2	13
14	Insight from Scientific Study in Logistics using Text Mining. Transportation Research Record, 2019, 2673, 97-107.	1.0	9
15	Two-Stage Double Bootstrap Data Envelopment Analysis for Efficiency Evaluation of Shared-Bicycle Stations in Urban Cities. Transportation Research Record, 2020, 2674, 211-224.	1.0	8
16	Influence of Multiple Freeway Design Features on Freight Traffic Safety. Journal of Advanced Transportation, 2019, 2019, 1-8.	0.9	3
17	Transport Management Characteristics of Urban Hazardous Material Handling Business Entities. Sustainability, 2019, 11, 6600.	1.6	2
18	A Framework of an Integrated Livestock Vehicle Trajectory Database Using Digital Tachograph Data. Sustainability, 2021, 13, 2694.	1.6	1