

Pei-Sung Lin

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

224
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of neighborhood characteristics and the built environment on pedestrian injury severity: A random parameters generalized ordered probability model with heterogeneity in means and variances. <i>Analytic Methods in Accident Research</i> , 2017, 16, 117-132.	8.2	70
2	Development of crash modification factors of horizontal curve design features for single-motorcycle crashes on rural two-lane highways: A matched case-control study. <i>Accident Analysis and Prevention</i> , 2019, 123, 51-59.	5.7	33
3	Modeling Safety Effects of Horizontal Curve Design on Injury Severity of Single-Motorcycle Crashes with Mixed-Effects Logistic Model. <i>Transportation Research Record</i> , 2017, 2637, 38-46.	1.9	30
4	Safety Effects of Horizontal Curve Design on Motorcycle Crash Frequency on Rural, Two-Lane, Undivided Highways in Florida. <i>Transportation Research Record</i> , 2017, 2637, 1-8.	1.9	21
5	Assessment of countermeasure effectiveness and informativeness in mitigating wrong-way entries onto limited-access facilities. <i>Accident Analysis and Prevention</i> , 2018, 116, 79-93.	5.7	13
6	Mixed Effects Logistic Model to Address Demographics and Neighborhood Environment on Pedestrian Injury Severity. <i>Transportation Research Record</i> , 2017, 2659, 174-181.	1.9	12
7	Evaluation of red RRFB implementation at freeway off-ramps and its effectiveness on alleviating wrong-way driving. <i>Transportation Research Procedia</i> , 2017, 22, 570-579.	1.5	11
8	Safety effects of street lighting on roadway segments: Development of a crash modification function. <i>Traffic Injury Prevention</i> , 2019, 20, 296-302.	1.4	10
9	Development of countermeasures to effectively improve pedestrian safety in low-income areas. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2019, 6, 162-174.	4.2	8
10	Safety Effects of Street Illuminance at Urban Signalized Intersections in Florida. <i>Transportation Research Record</i> , 2016, 2555, 95-102.	1.9	6
11	Investigation Motorcycle Safety at Exit Ramp Sections by Analyzing Historical Crash Data and Rider's Perception. <i>Journal of Transportation Technologies</i> , 2014, 04, 107-115.	0.5	6
12	Development of crash modification factors for roadway illuminance: A matched case-control study. <i>Accident Analysis and Prevention</i> , 2021, 159, 106279.	5.7	4