

Hisham Jashami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5034563/publications.pdf>

Version: 2024-02-01

18
papers

151
citations

1683934

5
h-index

1199470

12
g-index

19
all docs

19
docs citations

19
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Thin ECC overlay systems for rehabilitation of rigid concrete pavements. Magazine of Concrete Research, 2013, 65, 108-120.	0.9	36
2	Policy processes and recommendations for Unmanned Aerial System operations near roadways based on visual attention of drivers. Transportation Research Part C: Emerging Technologies, 2019, 108, 207-222.	3.9	24
3	Bicyclistsâ€™ behavioral and physiological responses to varying roadway conditions and bicycle infrastructure. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 80, 172-188.	1.8	22
4	Evaluation of Driver Comprehension and Visual Attention of the Flashing Yellow Arrow Display for Permissive Right Turns. Transportation Research Record, 2019, 2673, 397-407.	1.0	15
5	The Impact of Commercial Parking Utilization on Cyclist Behavior in Urban Environments. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 74, 67-80.	1.8	12
6	Online Survey of Driver Comprehension of the Flashing Yellow Arrow for Right-Turn Signal Indications. Journal of Transportation Engineering Part A: Systems, 2020, 146, .	0.8	6
7	Evaluation of novel ultrasonic sensor actuated nozzle in center pivot irrigation systems. Agricultural Water Management, 2022, 262, 107436.	2.4	6
8	Evaluation of Right-of-Way Transitions at Signalized Intersections: Implications of Driver Behavior for Conflicting Through Movements. Transportation Research Record, 2017, 2624, 48-57.	1.0	5
9	Mitigating roadside noise pollution: A comparison between rounded and sinusoidal milled rumble strips. Transportation Research, Part D: Transport and Environment, 2019, 77, 37-49.	3.2	5
10	Evaluating In-Vehicle Sound and Vibration during Incursions on Sinusoidal Rumble Strips. Transportation Research Record, 2021, 2675, 154-166.	1.0	5
11	A Variable Rate Drip Irrigation Prototype for Precision Irrigation. Agronomy, 2021, 11, 2493.	1.3	5
12	Evaluating the Impacts of Speed Limit Increases on Rural Two-Lane Highways Using Quantile Regression. Transportation Research Record, 2021, 2675, 740-753.	1.0	4
13	Examining Impacts of COVID-19-Related Stay-At-Home Orders through a Two-Way Random Effects Model. Transportation Research Record, 2023, 2677, 255-266.	1.0	3
14	Evaluating the Impacts of Freeway Speed Limit Increases on Various Speed Measures: Comparisons Between Spot-Speed, Permanent Traffic Recorder, and Probe Vehicle Data. Transportation Research Record, 2023, 2677, 357-371.	1.0	2
15	Evaluation of low noise transverse rumble strips in proximity to a stop controlled intersection. Transportation Engineering, 2020, 2, 100032.	2.3	1
16	Factors Contributing to Self-Reported Cell Phone Usage by Younger Drivers in the Pacific Northwest. , 2017, , .		0
17	Support vector machine based on power of signal for solving high-energy physics problem. International Journal of Research in Engineering and Innovation, 2019, 3, 57-60.	0.1	0
18	A new method combining discrete wavelet transform and neural network for high energy physics problem. International Journal of Research in Engineering and Innovation, 2019, 3, 79-81.	0.1	0