

Reza Imaninasab

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

473
citations

686830

13
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of rubberized and SBS modified porous asphalt mixtures. <i>Construction and Building Materials</i> , 2016, 107, 165-171.	3.2	114
2	Performance evaluation of recycled asphalt mixtures by construction and demolition waste materials. <i>Construction and Building Materials</i> , 2016, 120, 450-456.	3.2	80
3	Effect of copper slag on performance of warm mix asphalt. <i>International Journal of Pavement Engineering</i> , 2019, 20, 775-781.	2.2	36
4	Forecasting accident frequency of an urban road network: A comparison of four artificial neural network techniques. <i>Journal of Forecasting</i> , 2018, 37, 767-780.	1.6	29
5	Effect of nanoclay on performance of neat and SBS-modified bitumen and HMA. <i>Petroleum Science and Technology</i> , 2016, 34, 1091-1097.	0.7	28
6	Performance evaluation of rubberised asphalt mixes containing WMA additives. <i>International Journal of Pavement Engineering</i> , 2018, 19, 623-629.	2.2	26
7	Evaluating the adhesion properties of crude oil fractions on mineral aggregates at different temperatures through reactive molecular dynamics. <i>Petroleum Science and Technology</i> , 2018, 36, 2084-2090.	0.7	25
8	Crash Severity Analysis of Highways Based on Multinomial Logistic Regression Model, Decision Tree Techniques, and Artificial Neural Network: A Modeling Comparison. <i>Sustainability</i> , 2021, 13, 5670.	1.6	24
9	The effect of temperature and stress level on the rutting performance of modified stone matrix asphalt. <i>Road Materials and Pavement Design</i> , 2020, 21, 1386-1398.	2.0	23
10	Assessing the influence of construction and demolition waste materials on workability and mechanical properties of concrete using statistical analysis. <i>Innovative Infrastructure Solutions</i> , 2019, 4, 1.	1.1	22
11	Effect of granular polymers on rutting performance of SMA with respect to modification process. <i>Construction and Building Materials</i> , 2017, 130, 64-72.	3.2	20
12	Experimental analysis of the influence of SBS/nanoclay addition on asphalt fatigue and thermal performance. <i>International Journal of Pavement Engineering</i> , 2019, 20, 628-637.	2.2	17
13	Rutting resistance and resilient modulus evaluation of polymer-modified SMA mixtures. <i>Petroleum Science and Technology</i> , 2016, 34, 1483-1489.	0.7	13
14	The influence of natural and synthetic fibers on mixed mode I/II fracture behavior of cement concrete materials. <i>Canadian Journal of Civil Engineering</i> , 2019, 46, 1081-1089.	0.7	9
15	Rutting analysis of modified asphalt concrete pavements. <i>Proceedings of Institution of Civil Engineers: Construction Materials</i> , 2017, 170, 166-177.	0.7	7