

A Al Mamun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1774326/publications.pdf>

Version: 2024-02-01

11
papers

216
citations

1307594

7
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of road traffic crashes in the State of Qatar. International Journal of Injury Control and Safety Promotion, 2019, 26, 242-250.	2.0	40
2	Evaluation of Waste Engine Oil-Rejuvenated Asphalt Concrete Mixtures with High RAP Content. Advances in Materials Science and Engineering, 2018, 2018, 1-8.	1.8	38
3	Comparative Evaluation of Waste Cooking Oil and Waste Engine Oil Rejuvenated Asphalt Concrete Mixtures. Arabian Journal for Science and Engineering, 2020, 45, 7987-7997.	3.0	35
4	Comparative laboratory evaluation of waste cooking oil rejuvenated asphalt concrete mixtures for high contents of reclaimed asphalt pavement. International Journal of Pavement Engineering, 2020, 21, 1297-1308.	4.4	28
5	Climate Change Mitigation Pathways for the Aviation Sector. Sustainability, 2021, 13, 3656.	3.2	28
6	Moisture Damage Modeling in Lime and Chemically Modified Asphalt at Nanolevel Using Ensemble Computational Intelligence. Computational Intelligence and Neuroscience, 2018, 2018, 1-9.	1.7	17
7	Modelling of Asphalt's Adhesive Behaviour Using Classification and Regression Tree (CART) Analysis. Computational Intelligence and Neuroscience, 2019, 2019, 1-7.	1.7	16
8	Prediction and sensitivity analysis of CNTs-modified asphalt's adhesion force using a radial basis neural network model. Journal of Adhesion Science and Technology, 0, , 1-15.	2.6	5
9	Challenges and Mitigation of Cyber Threat in Automated Vehicle: An Integrated Approach. , 2018, , .		4
10	Sustainable Transportation in Qatar. , 2021, , .		3
11	Nanoscale Evaluation of Multi-Walled Carbon Nanotube's Performance on Resisting Oxidization of Asphalt. Materials Science Forum, 0, 982, 195-200.	0.3	2