Shohel Amin

List of Publications by Year
in descending order

8 papers	**130** citations	1683354 **5** h-index	1872312 **6** g-index
10 all docs	**10** docs citations	**10** times ranked	**112** citing authors

#	Article	IF	Citations
1	Exploring the travel behavior changes caused by the COVID-19 crisis: A case study for a developing country. Transportation Research Interdisciplinary Perspectives, 2021, 9, 100334.	1.6	51
2	Backpropagation Algorithms of Neural Networks to construct the Railway Track Deterioration Model. , 2021, , .		2
3	Evaluating the Microstructure of Photoluminescent Concrete Pavement Containing Strontium-Aluminate, Acrylic and Recycled Waste Glass. IOP Conference Series: Materials Science and Engineering, 2021, 1196, 012020.	0.3	0
4	Towards resilient roads to storm-surge flooding: case study of Bangladesh. International Journal of Pavement Engineering, 2020, 21, 63-73.	2.2	9
5	Changing the colour of night on urban streets - LED vs. part-night lighting system. Socio-Economic Planning Sciences, 2020, 69, 100692.	2.5	23
6	Backpropagation â€" Artificial Neural Network (BP-ANN): Understanding gender characteristics of older driver accidents in West Midlands of United Kingdom. Safety Science, 2020, 122, 104539.	2.6	32
7	Optimal pavement management: Resilient roads in support of emergency response of cyclone affected coastal areas. Transportation Research, Part A: Policy and Practice, 2019, 119, 45-61.	2.0	7
8	Effects of OASISÂ® phenolic foam on hydraulic behaviour of permeable pavement systems. Journal of Environmental Management, 2019, 230, 212-220.	3.8	5