Shohel Amin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3222103/publications.pdf

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| 8 papers | 130 citations | 1683354 5 h-index | 6 g-index |
|-------------|------------------|-------------------------|----------------|
| 10 | 10 | 10 | 112 |
| all docs | docs citations | times ranked | 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 – 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 |
| 3 | Changing the colour of night on urban streets - LED vs. part-night lighting system. Socio-Economic Planning Sciences, 2020, 69, 100692. | 2.5 | 23 |
| 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 | 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 |
| 6 | Effects of OASIS® phenolic foam on hydraulic behaviour of permeable pavement systems. Journal of Environmental Management, 2019, 230, 212-220. | 3.8 | 5 |
| 7 | Backpropagation Algorithms of Neural Networks to construct the Railway Track Deterioration Model., 2021,,. | | 2 |
| 8 | 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 |