Ruhul Amin Mozumder

List of Publications by Citations

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6 papers 5 h-index g-index

6 222 4.1 3.38 ext. papers ext. citations avg, IF L-index

| # | Paper | IF | Citations |
|---|--|-----|-----------|
| 6 | Prediction of unconfined compressive strength of geopolymer stabilized clayey soil using Artificial Neural Network. <i>Computers and Geotechnics</i> , 2015 , 69, 291-300 | 4.4 | 83 |
| 5 | Penetrability prediction of microfine cement grout in granular soil using Artificial Intelligence techniques. <i>Tunnelling and Underground Space Technology</i> , 2018 , 72, 131-144 | 5.7 | 28 |
| 4 | Support Vector Regression Approach to Predict the Strength of FRP Confined Concrete. <i>Arabian Journal for Science and Engineering</i> , 2017 , 42, 1129-1146 | 2.5 | 27 |
| 3 | Empirical approach for strength prediction of geopolymer stabilized clayey soil using support vector machines. <i>Construction and Building Materials</i> , 2017 , 132, 412-424 | 6.7 | 14 |
| 2 | Effect of Chopped Basalt Fibers on the Cyclic Behavior of RCC Beamtolumn Subassemblies. <i>Arabian Journal for Science and Engineering</i> , 2018 , 43, 1865-1874 | 2.5 | 6 |
| 1 | Behaviour of RC beam repaired using alkali activated slag-based agent under static and cyclic loading. <i>Structures</i> , 2021 , 31, 761-768 | 3.4 | 1 |