

# Ruhul Amin Mozumder

## List of Publications by Year in Descending Order

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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

159

citations

5

h-index

6

g-index

6

ext. papers

222

ext. citations

4.1

avg, IF

3.38

L-index

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