

# Benbouras Mohammed Amin

## 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

24

citations

2

h-index

4

g-index

6

ext. papers

41

ext. citations

2.3

avg, IF

2.32

L-index

| # | Paper  | IF  | Citations |
|---|--|-----|-----------|
| 6 | Hybrid meta-heuristic machine learning methods applied to landslide susceptibility mapping in the Sahel-Algiers. <i>International Journal of Sediment Research</i> , <b>2022</b> , | 3   | 2         |
| 5 | Prediction of Trypanosoma evansi infection in dromedaries using artificial neural network (ANN). <i>Veterinary Parasitology</i> , <b>2022</b> , 109716                             | 2.8 |           |
| 4 | Forecasting the Bearing Capacity of the Driven Piles Using Advanced Machine-Learning Techniques. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 10908                   | 2.6 | 2         |
| 3 | Prediction of Swelling Index Using Advanced Machine Learning Techniques for Cohesive Soils. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 536                          | 2.6 | 5         |
| 2 | A new approach to predict the compression index using artificial intelligence methods. <i>Marine Georesources and Geotechnology</i> , <b>2019</b> , 37, 704-720                    | 2.2 | 15        |
| 1 | Progressive Machine Learning Approaches for Predicting the Soil Compaction Parameters. <i>Transportation Infrastructure Geotechnology</i> ,1                                       | 1.3 | 0         |