

Mohamed H Taman

List of Publications by Citations

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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.

12
papers

100
citations

5
h-index

10
g-index

13
ext. papers

148
ext. citations

4.2
avg, IF

2.96
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 12 | Predicting the ingredients of self compacting concrete using artificial neural network. <i>AEJ - Alexandria Engineering Journal</i> , 2017 , 56, 523-532 | 6.1 | 55 |
| 11 | Innovative method for strengthening dapped-end beams using an external prestressing technique. <i>Materials and Structures/Materiaux Et Constructions</i> , 2016 , 49, 3005-3019 | 3.4 | 11 |
| 10 | Experimental investigation of cementitious material-filled square thin-walled steel beams. <i>Thin-Walled Structures</i> , 2017 , 114, 134-143 | 4.7 | 8 |
| 9 | Efficiency of geopolymer vs. high-strength grout as repairing material for reinforced cementitious elements. <i>Structures</i> , 2020 , 27, 330-342 | 3.4 | 7 |
| 8 | Determination of moisture distributions in porous building bricks by neutron radiography. <i>Applied Radiation and Isotopes</i> , 2020 , 156, 108970 | 1.7 | 6 |
| 7 | Efficiency and corrosion characteristics of high performance cementitious composites as a strengthening material. <i>Composites Part B: Engineering</i> , 2019 , 166, 341-351 | 10 | 5 |
| 6 | A Study For Improving Compressive Strength of Cementitious Mortar Utilizing Magnetic Water. <i>Materials</i> , 2020 , 13, | 3.5 | 3 |
| 5 | Penetration of water into cracked geopolymer mortars by means of neutron radiography. <i>Construction and Building Materials</i> , 2020 , 256, 119471 | 6.7 | 2 |
| 4 | Using high-performance cementitious mortar and external prestressing for retrofitting of corroded reinforced concrete beams. <i>Advances in Structural Engineering</i> , 2020 , 23, 3223-3238 | 1.9 | 1 |
| 3 | Improvement the structural behavior of recycled RC elements using CdO nanoparticles. <i>Construction Innovation</i> , 2018 , 18, 134-151 | 4.1 | 1 |
| 2 | Durability performance of geopolymer ferrocement panels prepared by different alkaline activators. <i>Structures</i> , 2022 , 38, 168-183 | 3.4 | 0 |
| 1 | Innovative techniques for the repairing of cored axially loaded reinforced concrete specimens. <i>Advances in Structural Engineering</i> , 2018 , 21, 415-427 | 1.9 | |