

# Mohamed H Taman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9319511/publications.pdf>

Version: 2024-02-01

13  
papers

204  
citations

1478280

6  
h-index

1199470

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting the ingredients of self compacting concrete using artificial neural network. AEJ - Alexandria Engineering Journal, 2017, 56, 523-532.	3.4	100
2	Innovative method for strengthening dapped-end beams using an external prestressing technique. Materials and Structures/Materiaux Et Constructions, 2016, 49, 3005-3019.	1.3	25
3	Efficiency of geopolymer vs. high-strength grout as repairing material for reinforced cementitious elements. Structures, 2020, 27, 330-342.	1.7	16
4	A Study for Improving Compressive Strength of Cementitious Mortar Utilizing Magnetic Water. Materials, 2020, 13, 1971.	1.3	15
5	Determination of moisture distributions in porous building bricks by neutron radiography. Applied Radiation and Isotopes, 2020, 156, 108970.	0.7	13
6	Experimental investigation of cementitious material-filled square thin-walled steel beams. Thin-Walled Structures, 2017, 114, 134-143.	2.7	10
7	Efficiency and corrosion characteristics of high performance cementitious composites as a strengthening material. Composites Part B: Engineering, 2019, 166, 341-351.	5.9	6
8	Penetration of water into cracked geopolymer mortars by means of neutron radiography. Construction and Building Materials, 2020, 256, 119471.	3.2	6
9	Durability performance of geopolymer ferrocement panels prepared by different alkaline activators. Structures, 2022, 38, 168-183.	1.7	6
10	Improvement the structural behavior of recycled RC elements using CdO nanoparticles. Construction Innovation, 2018, 18, 134-151.	1.5	3
11	Using high-performance cementitious mortar and external prestressing for retrofitting of corroded reinforced concrete beams. Advances in Structural Engineering, 2020, 23, 3223-3238.	1.2	3
12	Behavior of fibre reinforced cementitious material-filled steel tubular columns. Steel and Composite Structures, 2017, 23, 465-472.	1.3	1
13	Innovative techniques for the repairing of cored axially loaded reinforced concrete specimens. Advances in Structural Engineering, 2018, 21, 415-427.	1.2	0