

# Ramin Kazemi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7626273/publications.pdf>

Version: 2024-02-01

6  
papers

183  
citations

1683934

5  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	ANN prediction of cement mortar compressive strength, influence of cement strength class. <i>Construction and Building Materials</i> , 2017, 138, 1-11.	3.2	116
2	Effect of cement strength class on the generalization of Abrams' law. <i>Structural Concrete</i> , 2019, 20, 493-505.	1.5	23
3	Experimental evaluation of the effect of mix design ratios on compressive strength of cement mortars containing cement strength class 42.5 and 52.5 MPa. <i>Procedia Manufacturing</i> , 2018, 22, 392-398.	1.9	18
4	Hybrid artificial neural network with biogeography-based optimization to assess the role of cement fineness on ecological footprint and mechanical properties of cement mortar expose to freezing/thawing. <i>Construction and Building Materials</i> , 2021, 304, 124589.	3.2	13
5	The ITZ microstructure, thickness, porosity and its relation with compressive and flexural strength of cement mortar; influence of cement fineness and water/cement ratio. <i>Frontiers of Structural and Civil Engineering</i> , 2022, 16, 191-201.	1.2	8
6	The Properties of Cement-Mortar at Different Cement Strength Classes: Experimental Study and Multi-objective Modeling. <i>Arabian Journal for Science and Engineering</i> , 2022, 47, 13381-13396.	1.7	5