

Pinar Akpınar

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.

10
papers

69
citations

4
h-index

8
g-index

12
ext. papers

111
ext. citations

1.6
avg, IF

3
L-index

#	Paper	IF	Citations
10	Non-Destructive Prediction of Concrete Compressive Strength Using Neural Networks. <i>Procedia Computer Science</i> , 2017 , 108, 2358-2362	1.6	33
9	Intelligent classification system for concrete compressive strength. <i>Procedia Computer Science</i> , 2017 , 120, 712-718	1.6	15
8	Un estudio combinado respecto a la evoluci3n de la expansi3n y la resistencia a tracci3n de morteros bajo el ataque sulf3rico: implicaciones en el diagn3stico de durabilidad. <i>Materiales De Construccion</i> , 2010 , 60, 59-68	1.8	7
7	Investigation of the parameters influencing progress of concrete carbonation depth by using artificial neural networks. <i>Materiales De Construccion</i> , 2020 , 70, 209	1.8	7
6	Artificial Intelligence Prediction of Rutting and Fatigue Parameters in Modified Asphalt Binders. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 7764	2.6	4
5	Preliminary Investigation of Carbonation Problem Progress in Concrete buildings of North Cyprus. <i>MATEC Web of Conferences</i> , 2018 , 203, 06007	0.3	2
4	A case study on the viability of using increased quantities of recycled concrete aggregates in structural concrete for extending environmental conservation in North Cyprus. <i>Environmental Earth Sciences</i> , 2021 , 80, 1	2.9	1
3	Intelligent Prediction of Initial Setting Time for Cement Pastes by Using Artificial Neural Network. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 950-957	0.4	
2	Investigations on the Influence of Variations in Hidden Neurons and Training Data Percentage on the Efficiency of Concrete Carbonation Depth Prediction with ANN. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 958-965	0.4	
1	A case study for exploring the alkali-aggregate reactivity of Cyprus aggregates. <i>Case Studies in Construction Materials</i> , 2022 , 16, e01000	2.7	