Pinar Akpinar

List of Publications by Year in Descending Order

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