

Paweł, Niewiadomski

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of Compressive Strength of Fly Ash Based Concrete Using Individual and Ensemble Algorithm. <i>Materials</i> , 2021, 14, 794.	1.3	130
2	A Comparative Study for the Prediction of the Compressive Strength of Self-Compacting Concrete Modified with Fly Ash. <i>Materials</i> , 2021, 14, 4934.	1.3	66
3	Study on properties of self-compacting concrete modified with nanoparticles. <i>Archives of Civil and Mechanical Engineering</i> , 2018, 18, 877-886.	1.9	63
4	Microstructural Analysis of Self-compacting Concrete Modified with the Addition of Nanoparticles. <i>Procedia Engineering</i> , 2017, 172, 776-783.	1.2	28
5	Elastic properties of self-compacting concrete modified with nanoparticles: Multiscale approach. <i>Archives of Civil and Mechanical Engineering</i> , 2019, 19, 1150-1162.	1.9	19
6	Failure process of compressed self-compacting concrete modified with nanoparticles assessed by acoustic emission method. <i>Automation in Construction</i> , 2020, 112, 103111.	4.8	19
7	The Influence of an Additive in the form of Selected Nanoparticles on the Physical and Mechanical Characteristics of Self-Compacting Concrete. <i>Procedia Engineering</i> , 2015, 111, 601-606.	1.2	16
8	Short Overview of the Effects of Nanoparticles on Mechanical Properties of Concrete. <i>Key Engineering Materials</i> , 2015, 662, 257-260.	0.4	9
9	Properties of paper-based products as a building material in architecture – An interdisciplinary review. <i>Journal of Building Engineering</i> , 2022, 50, 104135.	1.6	9
10	Creep Assessment of the Cement Matrix of Self-Compacting Concrete Modified with the Addition of Nanoparticles Using the Indentation Method. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2442.	1.3	6
11	The Effect of Adding Selected Nanoparticles on the Mechanical Properties of the Cement Matrix of Self-Compacting Concrete. <i>Applied Mechanics and Materials</i> , 0, 797, 158-165.	0.2	4
12	Cement Paste Mixture Proportioning with Particle Packing Theory: An Ambiguous Effect of Microsilica. <i>Materials</i> , 2021, 14, 6970.	1.3	4
13	The effect of nano-additive TiO ₂ on the failure process of self-compacting concrete assessed using the acoustic emission method. <i>MATEC Web of Conferences</i> , 2018, 174, 02003.	0.1	1