

Adam Zieliński

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Curing Methods on Shrinkage Development in 3D-Printed Concrete. <i>Materials</i> , 2020, 13, 2590.	2.9	55
2	Automation in the Construction of a 3D-Printed Concrete Wall with the Use of a Lintel Gripper. <i>Materials</i> , 2020, 13, 1800.	2.9	30
3	Evaluation of suitability for 3D printing of high performance concretes. <i>MATEC Web of Conferences</i> , 2018, 163, 01002.	0.2	29
4	Effect of Lightweight Aggregate on Minimizing Autogenous Shrinkage in Self-consolidating Concrete. <i>Procedia Engineering</i> , 2015, 108, 608-615.	1.2	22
5	Thermal-Humidity Parameters of 3D Printed Wall. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 471, 082018.	0.6	12
6	Implementation of Alternative Mineral Additives in Low-Emission Sustainable Cement Composites. <i>Materials</i> , 2021, 14, 6423.	2.9	12
7	Foundation Piles – A New Feature for Concrete 3D Printers. <i>Materials</i> , 2021, 14, 2545.	2.9	11
8	Influence of mixture composition on shrinkage cracking of lightweight self-consolidating concrete. , 2012, , 265-274.		8
9	Early-Age Cracking of Self-Consolidating Concrete with Lightweight and Normal Aggregates. <i>Journal of Materials in Civil Engineering</i> , 2018, 30, 04018242.	2.9	8
10	Magnetic force induced vibration evaluation (M5) method for frequency analysis of rebar-debonding in reinforced concrete. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021, 182, 109655.	5.0	7
11	Properties of Composite Modified with Limestone Powder for 3D Concrete Printing. <i>RILEM Bookseries</i> , 2020, , 125-134.	0.4	7
12	Calibration of Steel Rings for the Measurement of Strain and Shrinkage Stress for Cement-Based Composites. <i>Materials</i> , 2020, 13, 2963.	2.9	3
13	Evaluation of reinforced concrete structures using the electromagnetic method. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	2
14	Influence of the w/c ratio and aggregate composition on the autogenous shrinkage in self-consolidating concrete. <i>MATEC Web of Conferences</i> , 2018, 163, 01003.	0.2	1
15	Comparison of calculation models – estimates with actual measured autogenous shrinkage in High-Performance Cement Composites. <i>MATEC Web of Conferences</i> , 2018, 219, 03009.	0.2	1
16	Stress Analysis of Slabs Reinforced with GFRP Rebar. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 471, 032056.	0.6	1
17	Development of Autogenous Shrinkage Deformation and Strength Parameters in Self-Consolidating Concrete with Light and Natural Aggregate. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 471, 032019.	0.6	1