Adam Zieliński

List of Publications by Year in descending order

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17	210	1307594 7	1058476
papers	citations	h-index	g-index
17 all docs	17 docs citations	17 times ranked	172 citing authors

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