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List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the FRP rebar in constructions for reduction of thermal bridges – Behavior of compressed elements at room and elevated temperatures. AIP Conference Proceedings, 2020, , .	0.4	1
2	Blast Resistance of Slurry Infiltrated Fibre Concrete with Waste Steel Fibres from Tires. MATEC Web of Conferences, 2018, 149, 01060.	0.2	3
3	High Strain Rate Compressive Behavior of Micro-Fibre Reinforced Fine Grained Cementitious Composite. Solid State Phenomena, 2018, 276, 140-147.	0.3	0
4	Comparison of tensile behaviour of polypropylene, aramid and carbon fibre reinforced cementitious composite at high strain rate loading. Procedia Structural Integrity, 2018, 13, 1731-1738.	0.8	8
5	Methods for characterization of fresh and hardened state of fibre concrete. Procedia Structural Integrity, 2018, 13, 1780-1785.	0.8	0
6	FEM modelling of fibre-concrete in development of blast resistant elements. AIP Conference Proceedings, 2018, , .	0.4	0
7	Blast Resistance of Slurry Infiltrated Fibre Concrete with Waste Steel Fibres from Tires. MATEC Web of Conferences, 2018, 149, 01060.	0.2	0
8	The influence of high temperatures on selected properties of calcium aluminous composites. AIP Conference Proceedings, 2017, , .	0.4	0
9	Fiber Cement Composites with Failure Detection Function. Procedia Engineering, 2016, 151, 183-190.	1.2	4
10	Blast impact behaviour of concrete with different fibre reinforcement. EPJ Web of Conferences, 2015, 94, 05006.	0.3	6
11	Filler from Expanded Glass as a Light-Weighing Component of the Cement Composite with Fiber Reinforcement. Advanced Materials Research, 0, 1000, 102-105.	0.3	2
12	Use of Composite Elements for Monitoring of Concrete under Loading. Advanced Materials Research, 0, 1000, 326-329.	0.3	1
13	Utilization of Materials from the Production of Mineral Wool into Construction Materials. Advanced Materials Research, 0, 1000, 178-181.	0.3	0
14	Influence of Fibre Type and Fibre Volume Fraction on Dynamic Properties of Slurry Infiltrated Fibre Concrete. Materials Science Forum, 0, 865, 135-140.	0.3	10
15	Non-Destructive and Destructive Monitoring Methods of Fibre Concrete Homogeneity. Solid State Phenomena, 0, 259, 9-14.	0.3	1
16	Influence of Biocorrosion on Concrete Properties. Key Engineering Materials, 0, 760, 83-90.	0.4	7