Milan Rydval

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8306467/publications.pdf

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17	41	2682572 2	2053705 5
papers	citations	h-index	g-index

17	17	17	35
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modeling of High-Strength FRC Structural Elements with Spatially Non-Uniform Fiber Volume Fraction. Journal of Advanced Concrete Technology, 2015, 13, 311-324.	1.8	17
2	Material Properties of Ultra - High Performance Concrete in Extreme Conditions. Key Engineering Materials, 0, 711, 157-162.	0.4	7
3	Dependence of Load Bearing Capacity on Homogeneity of Steel Fiber Distribution. Applied Mechanics and Materials, 0, 732, 353-356.	0.2	4
4	Impact of Steel Fibers on Workability and Properties of UHPC. Solid State Phenomena, 0, 249, 57-61.	0.3	4
5	Diffusion Parameters of Basic Diffusion Adhesive Mortars with Silicate or Acrylic Plaster. Advanced Materials Research, 2015, 1124, 16-22.	0.3	2
6	Laboratory Verification of Water Vapour Permeability of Plaster Compositions. Procedia Engineering, 2016, 151, 50-57.	1.2	2
7	Experimental Testing of Layered UHPFRC Beams. Advanced Materials Research, 0, 1000, 346-351.	0.3	1
8	Water Vapour Resistance Factors of Three Wall Surface Finishing. Key Engineering Materials, 0, 714, 64-71.	0.4	1
9	Residual Material Properties of High Strength Fibre Reinforced Concrete Exposed to Elevated Temperatures. Solid State Phenomena, 0, 259, 85-89.	0.3	1
10	Functionally Layered Thin Slabs Made from UHPC and ECC Composites. Solid State Phenomena, 2017, 259, 90-96.	0.3	1
11	UHPC Reinforced by Hybrid Fibers and its Resistance to High Temperature Loading. Solid State Phenomena, 2018, 272, 209-213.	0.3	1
12	Determination of Mechanical Properties of Non-Conventional Reinforcement. Key Engineering Materials, 0, 662, 249-252.	0.4	0
13	Development of Cement Based Composites with PVA Fibers. Solid State Phenomena, 0, 249, 62-66.	0.3	0
14	Lightweight Concrete with Different Content of PP Fibers Exposed to High Temperature. Key Engineering Materials, 0, 722, 33-37.	0.4	0
15	Experimental Tests of Water Vapour Permeability of Plasters. Materials Science Forum, 2016, 865, 151-156.	0.3	0
16	Experimental Tests of I Profile Made from UHPC Reinforced with Textile Glass Fibres. Solid State Phenomena, 0, 249, 261-266.	0.3	0
17	Effect of Temperature Increasing on Deformation Properties of TRC. Solid State Phenomena, 0, 259, 75-79.	0.3	0