

Olga M Smirnova

List of Publications by Year in descending order

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23
papers

398
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759233

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g-index

24
all docs

24
docs citations

24
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of web technologies in urban planning management in the largest cities of Russia. <i>Geo Journal</i> , 2022, 87, 1385-1397.	3.1	3
2	Strain Hardening of Polypropylene Microfiber Reinforced Composite Based on Alkali-Activated Slag Matrix. <i>Materials</i> , 2022, 15, 1607.	2.9	23
3	The Effect of Complex Modification on the Impedance of Cement Matrices. <i>Materials</i> , 2021, 14, 557.	2.9	9
4	Numerical Simulation of the Mechanical Behavior of Fiber-Reinforced Cement Composites Subjected Dynamic Loading. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1112.	2.5	10
5	Evaluation of Changes in Structure of Modified Cement Composite Using Fractal Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4139.	2.5	4
6	Modification of Cement Matrix with Complex Additive Based on Chrysotyl Nanofibers and Carbon Black. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6943.	2.5	23
7	Sound-Absorbing Composites with Rubber Crumb from Used Tires. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7347.	2.5	58
8	Influence of Sulphate Attack on Properties of Modified Cement Composites. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8509.	2.5	22
9	Supersulfated Cement Applied to Produce Lightweight Concrete. <i>Materials</i> , 2021, 14, 403.	2.9	16
10	Concrete Based on Clinker-Free Cement: Selecting the Functional Unit for Environmental Assessment. <i>Sustainability</i> , 2021, 13, 135.	3.2	36
11	Utilization of Carbide Slag by Wet Grinding as an Accelerator in Calcium Sulfoaluminate Cement. <i>Materials</i> , 2020, 13, 4526.	2.9	16
12	Optimized Design of Earth Dams: Analysis of Zoning and Heterogeneous Material in Its Core. <i>Sustainability</i> , 2020, 12, 6667.	3.2	3
13	Influence of mixture composition on fresh concrete workability for ballastless track slabs. <i>E3S Web of Conferences</i> , 2020, 157, 06022.	0.5	4
14	Low-Clinker Cements with Low Water Demand. <i>Journal of Materials in Civil Engineering</i> , 2020, 32, .	2.9	43
15	The Electrical Conductivity of Fluoroanhydrite Compositions Modified at the Nanoscale Level with Carbon Black. <i>Environmental and Climate Technologies</i> , 2020, 24, 706-717.	1.4	3
16	Influence of polyolefin fibers on the strength and deformability properties of road pavement concrete. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2019, 6, 407-417.	4.2	29
17	Optimization of repair mortar used in masonry restoration. <i>Spatium</i> , 2019, , 8-15.	0.4	7
18	Decorative Coating Based on Composite Cement-Silicate Matrix. <i>Solid State Phenomena</i> , 2018, 276, 122-127.	0.3	7

#	ARTICLE	IF	CITATIONS
19	Obtaining the High-performance Concrete for Railway Sleepers in Russia. Procedia Engineering, 2017, 172, 1039-1043.	1.2	15
20	Concrete mixtures with high-workability for ballastless slab tracks. Journal of King Saud University, Engineering Sciences, 2017, 29, 381-387.	2.0	11
21	Compatibility of portland cement and polycarboxylate-based superplasticizers in high-strength concrete for precast constructions. Magazine of Civil Engineering, 2016, 66, 12-22.	1.9	25
22	The Influence of Low-hard Dispersed Additives on Impact Strength of Concrete. Procedia Engineering, 2015, 108, 239-244.	1.2	15
23	Improving the Durability of Protective Materials Based on Inorganic Binders when Exposed to Short-Wave Radiation. Applied Mechanics and Materials, 0, 725-726, 391-395.	0.2	2