

# Irina S Polyanskikh

## List of Publications by Year in descending order

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docs citations

21  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of Construction Materials with Multi-Walled Carbon Nanotubes. Procedia Engineering, 2013, 57, 407-413.	1.2	52
2	Effect of Dolomite Limestone Powder on the Compressive Strength of Concrete. Procedia Engineering, 2013, 57, 775-780.	1.2	48
3	Water-resistant Gypsum Compositions with Man-made Modifiers. Procedia Engineering, 2017, 172, 867-874.	1.2	35
4	Influence of Sulphate Attack on Properties of Modified Cement Composites. Applied Sciences (Switzerland), 2021, 11, 8509.	2.5	22
5	Anhydrite and Gypsum Compositions Modified with Ultrafine Man-Made Admixtures. Procedia Engineering, 2015, 108, 13-21.	1.2	19
6	The Effect of Complex Modification on the Impedance of Cement Matrices. Materials, 2021, 14, 557.	2.9	9
7	Damage to Polymer Coating on Facing Brick Surface in Operated Buildings. Procedia Engineering, 2017, 195, 189-196.	1.2	5
8	Effect of Ultrafine Additives on the Morphology of Cement Hydration Products. Crystals, 2021, 11, 1002.	2.2	5
9	Durability of Concrete with Man-made Thermoplastic Sulfur Additive. IOP Conference Series: Materials Science and Engineering, 2020, 869, 032012.	0.6	4
10	Evaluation of Changes in Structure of Modified Cement Composite Using Fractal Analysis. Applied Sciences (Switzerland), 2021, 11, 4139.	2.5	4
11	Utilization of blast furnace flue dust while modifying gypsum binders with carbon nanostructures. , 2014, , .		3
12	Fine Grain Portland Cement Concrete with Complex Nanodisperse Admixture for Structure Rehabilitating. Advanced Materials Research, 2015, 1122, 105-110.	0.3	1
13	The Estimated Effect of Carbon Nanomaterials Implementation on the Formation of Hydration Products. Solid State Phenomena, 2018, 276, 41-46.	0.3	1
14	Modification of Masonry Mortar and Structure of Ceramic Bricks to Reduce Efflorescence. Key Engineering Materials, 2019, 808, 3-8.	0.4	1
15	Efficient Eco-friendly Composite Fluorine Anhydrite-Based Materials. , 0, , .		1
16	Properties of Cement Matrices with Increased Electrical Conductivity. Stroitel'nye Materialy, 2022, , 11-20.	0.2	1
17	Composition on the Basis of Fluorineanhydrite and Expanded Polystyrene for the Thermal Protection. Advanced Materials Research, 0, 864-867, 631-634.	0.3	0
18	APPLYING NANODISPERSED MODIFIERS FOR PRODUCING SHIELDING POLYFUNCTIONAL COATINGS. Engineering Structures and Technologies, 2014, 6, 13-17.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Multifunctional decorative coatings based on cement-silicate binder. MATEC Web of Conferences, 2018, 163, 08002.	0.2	0
20	Multifunctional layered composite material used for construction purposes. Vestnik MGSU, 2021, , 688-697.	0.6	0
21	Structure formation of construction materials modified with natural and man-made nanoadditives. , 0, , .		0