

# Myroslav Sanytsky

## List of Publications by Year in descending order

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29  
papers

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citations

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docs citations

29  
times ranked

197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of modified gypsum binder. Construction and Building Materials, 2017, 149, 535-542.	7.2	49
2	The effects of nano- and micro-sized additives on 3D printable cementitious and alkali-activated composites: a review. Applied Nanoscience (Switzerland), 2022, 12, 805-823.	3.1	39
3	Research of nanomodified portland cement compositions with high early age strength. Eastern-European Journal of Enterprise Technologies, 2016, 6, 50-57.	0.5	27
4	The Effect of Nanosilica on the Early Strength of Alkali-Activated Portland Composite Cements. Solid State Phenomena, 0, 296, 21-26.	0.3	21
5	Sustainable low-carbon binders and concretes. E3S Web of Conferences, 2020, 166, 06007.	0.5	20
6	Design of Rapid Hardening Quaternary Zeolite-Containing Portland-Composite Cements. Key Engineering Materials, 0, 761, 193-196.	0.4	19
7	Peculiarities of Nanomodified Portland Systems Structure Formation. Chemistry and Chemical Technology, 2019, 13, 510-517.	1.1	19
8	Decorative Multi-Component Alkali Activated Cements for Restoration and Finishing Works. Advanced Materials Research, 0, 897, 45-48.	0.3	16
9	Modified Plasters for Restoration and Finishing Works. Advanced Materials Research, 0, 923, 42-47.	0.3	15
10	Alkali-Sulfate Activated Blended Portland Cements. Solid State Phenomena, 0, 276, 9-14.	0.3	15
11	Study of low-emission multi-component cements with a high content of supplementary cementitious materials. Eastern-European Journal of Enterprise Technologies, 2019, 4, 39-47.	0.5	14
12	Modification of Lightweight Aggregate Concretes with Silica Nanoparticles – A Review. Materials, 2021, 14, 4242.	2.9	12
13	Effects of elevated temperatures on the properties of nanomodified rapid hardening concretes. MATEC Web of Conferences, 2017, 116, 01008.	0.2	11
14	Effect of additives SiC on the hydration and the crystallization processes of gypsum. Construction and Building Materials, 2020, 235, 117479.	7.2	10
15	Development of nanomodified rapid hardening fiber-reinforced concretes for special-purpose facilities. Eastern-European Journal of Enterprise Technologies, 2018, 2, 34-41.	0.5	10
16	Development of nanomodified rapid hardening clinker-efficient concretes based on composite Portland cements. Eastern-European Journal of Enterprise Technologies, 2019, 6, 38-48.	0.5	10
17	Research of Nanomodified Engineered Cementitious Composites. , 2018, , .		9
18	Research of impact resistance of nanomodified fiberreinforced concrete. MATEC Web of Conferences, 2018, 230, 03012.	0.2	8

#	ARTICLE	IF	CITATIONS
19	Research into structure formation and properties of the fiber-reinforced aerated concrete obtained by the non-autoclaved hardening. Eastern-European Journal of Enterprise Technologies, 2018, 3, 39-46.	0.5	8
20	Performance of Low Carbon Modified Composite Gypsum Binders with Increased Resistance. Chemistry and Chemical Technology, 2019, 13, 495-502.	1.1	8
21	Development of rapid-hardening ultra-high strength cementitious composites using superzeolite and N-C-S-H-PCE alkaline nanomodifier. Eastern-European Journal of Enterprise Technologies, 2021, 5, 62-72.	0.5	6
22	The Effect of Mechanical Activation on the Properties of Hardened Portland Cement. Lecture Notes in Civil Engineering, 2021, , 378-384.	0.4	4
23	Design of rapid hardening engineered cementitious composites for sustainable construction. Selected Scientific Papers: Journal of Civil Engineering, 2017, 12, 107-112.	0.1	2
24	Eco-efficient blended cements with high volume supplementary cementitious materials. Budownictwo i Architektura, 2020, 18, 005-014.	0.3	2
25	Self-compacting concretes, which hardening at different temperature conditions. Theory and Building Practice, 2020, 2020, 107-112.	0.3	2
26	MODIFICATION OF CEMENTITIOUS MATRIX OF RAPID-HARDENING HIGH-PERFORMANCE CONCRETES. Theory and Building Practice, 2021, 2021, 79-84.	0.3	1
27	The effect of sulfur- and carbon-codoped TiO <sub>2</sub> nanocomposite on the photocatalytic and mechanical properties of cement mortars. Eastern-European Journal of Enterprise Technologies, 2020, 4, 6-14.	0.5	1
28	DESIGNING OF ALKALINE ACTIVATED CEMENTING MATRIX OF ENGINEERED CEMENTITIOUS COMPOSITES. Theory and Building Practice, 2021, 2021, 52-57.	0.3	1
29	Effect of Nano-TiO <sub>2</sub> and ETS Antifungal Agent Addition on the Mechanical and Biocidal Properties of Cement Mortars. Lecture Notes in Civil Engineering, 2021, , 134-141.	0.4	0