

# Jana Bohacova

## List of Publications by Year in descending order

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docs citations

30  
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Admixtures on Durability and Physical-Mechanical Properties of Alkali-Activated Materials. Materials, 2022, 15, 2010.	2.9	3
2	Influence of Fly Ash Denitrification on Properties of Hybrid Alkali-Activated Composites. Crystals, 2022, 12, 633.	2.2	2
3	X-ray Diffraction of Alkali-Activated Materials with Cement By-Pass Dust. Crystals, 2021, 11, 782.	2.2	1
4	Possibilities of Application Cement By-Pass Dust into the Garden Architecture Elements. Crystals, 2021, 11, 1033.	2.2	2
5	Effect of Admixtures on Durability Characteristics of Fly Ash Alkali-activated Material. Emerging Science Journal, 2020, 4, 493-502.	3.7	7
6	Application of the Theoretical Knowledge of Material Engineering to Building Practice. Materials Science Forum, 2019, 955, 86-91.	0.3	0
7	Damage of Industrial Reinforced Concrete Chimneys Caused by High Temperatures. Key Engineering Materials, 2019, 808, 153-158.	0.4	2
8	The Role of Alkalis in Hydraulic Mixtures. Materials Science Forum, 2019, 955, 62-67.	0.3	1
9	Preliminary Construction-Technical Survey of the Underpass at Hlučinská Street in Ostrava - Příloha. Key Engineering Materials, 2019, 808, 33-38.	0.4	0
10	Thermal Analysis Application in Study of Alkali-Activated Blast Furnace Slag. Applied Mechanics and Materials, 2016, 835, 547-553.	0.2	4
11	Preparation and Properties of Pressed Metakaolin and Fly Ash Based Alkali-Activated Binders. Advanced Materials Research, 2014, 897, 65-68.	0.3	6
12	Thermal Insulating Alkali-Activated Materials with Lightweight Aggregate. Advanced Materials Research, 2014, 897, 69-72.	0.3	1
13	Thermoanalytical Study of Binders Containing Pozzolanic and Latent Hydraulic Materials. Advanced Materials Research, 2014, 897, 21-24.	0.3	1
14	Possible Applications of Alkali-Activated Systems in Construction. Možnosti Aplikace Alkalicky Aktivovaného Systému ve Stavebnictví. Transactions of the VÁB: Technical University of Ostrava, Civil Engineering Series, 2012, 12, 8-17.	0.3	1
15	Properties of Thermal Insulating Alkali Activated System Research and Development. Transactions of the VÁB: Technical University of Ostrava, Civil Engineering Series, 2011, XI, 1-10.	0.3	1
16	Alkali-Activated Building Materials Based on Blast Furnace Slag and Non-Standard Aggregates. Transactions of the VÁB: Technical University of Ostrava, Civil Engineering Series, 2011, XI, 1-8.	0.3	2
17	Thermal Insulating Alkali-Activated Systems. Advanced Materials Research, 0, 1000, 182-185.	0.3	3
18	Alkali Activation of Blast Furnace Slag by Various Types of Activators. Solid State Phenomena, 0, 244, 94-101.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Comparison of Selected Properties of Portland Cement Based Materials and Alkali Activated Materials Based on Granulated Blast Furnace Slag. Materials Science Forum, 0, 865, 107-113.	0.3	3
20	Mechanical Properties of Alkali-Activated Material with Waste Aggregate According to Porosity. Materials Science Forum, 0, 865, 53-56.	0.3	1
21	Testing of Possible Use of Fine-Grained Alkali Activated Composites in the Construction Industry. Materials Science Forum, 0, 865, 47-52.	0.3	6
22	Possibilities of Processing of Slag Aggregate from Heap KonĀv. Solid State Phenomena, 0, 292, 79-84.	0.3	0
23	Application and Verification of Physical-Mechanical Properties of Modified Clay Plaster by Silicates. Solid State Phenomena, 0, 296, 186-196.	0.3	0
24	Preparation and Verification of Properties of Alkali-Activated Composite. Solid State Phenomena, 0, 296, 209-214.	0.3	4
25	The Effect of Fibers on the Basic Physical-Mechanical Properties of the Alkali-Activated Systems. Solid State Phenomena, 0, 296, 118-124.	0.3	0
26	Verification of the Use of Slag Aggregate of the Heap KoneĀv into Concrete. Solid State Phenomena, 0, 296, 47-56.	0.3	1
27	Possibilities of Using Pumice Concrete as Thermal Insulation Lining of Industrial Chimneys. Solid State Phenomena, 0, 321, 105-111.	0.3	1
28	Use of Ash after Denitrification as an Additive to Concrete Based on Alkali-Activated Slag. Solid State Phenomena, 0, 322, 78-83.	0.3	1
29	Verification of Durability Properties of Alkali-Activated Materials Based on Blast Furnace Slag with Fly Ash. Solid State Phenomena, 0, 309, 93-97.	0.3	3