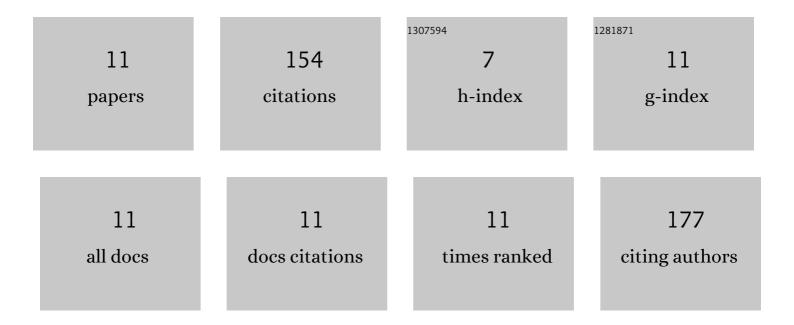
Totka Bakalova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8434105/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Validation of an Image Analysis Method for Evaluating the Chemical Resistance of Glass Fibers to Alkaline Environments. Materials, 2022, 15, 161.	2.9	1
2	Active Carbon-Based Nanomaterials in Food Packaging. Coatings, 2021, 11, 161.	2.6	10
3	Influence of basic environment of geopolymer composites on degradation rates of E and AR type glass fibers. Manufacturing Technology, 2021, 21, 247-254.	1.4	2
4	Influence of electrospinning methods on characteristics of polyvinyl butyral and polyurethane nanofibres essential for biological applications. Materials and Design, 2020, 194, 108898.	7.0	25
5	The Fabrication of Geopolymer Foam Composites Incorporating Coke Dust Waste. Processes, 2020, 8, 1052.	2.8	18
6	Study on Temperature-Dependent Properties and Fire Resistance of Metakaolin-Based Geopolymer Foams. Polymers, 2020, 12, 2994.	4.5	31
7	Mechanical properties of geopolymer foam at high temperature. Science and Engineering of Composite Materials, 2020, 27, 129-138.	1.4	26
8	Composite Performance Evaluation of Basalt Textile-Reinforced Geopolymer Mortar. Fibers, 2019, 7, 63.	4.0	11
9	Influence of Bias Voltage and CH4/N2 Gas Ratio on the Structure and Mechanical Properties of TiCN Coatings Deposited by Cathodic Arc Deposition Method. Journal of Materials Engineering and Performance, 2019, 28, 343-354.	2.5	6
10	Flexural Behavior of Carbon Textile-Reinforced Geopolymer Composite Thin Plate. Fibers, 2018, 6, 87.	4.0	20
11	The Influence of Suspension Containing Nanodiamonds on the Morphology of the Tooth Tissue Surface in Atomic Force Microscope Observations. BioMed Research International, 2018, 2018, 1-9.	1.9	4

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