

Janusz Konkol

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

123
citations

1307594

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1281871

11
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14
all docs

14
docs citations

14
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Fracture toughness and fracture surfaces morphology of metakaolinite-modified concrete. <i>Construction and Building Materials</i> , 2016, 123, 638-648.	7.2	35
2	THE USE OF FRACTAL GEOMETRY FOR THE ASSESSMENT OF THE DIVERSIFICATION OF MACRO-PORES IN CONCRETE. <i>Image Analysis and Stereology</i> , 2011, 30, 89.	0.9	15
3	The Impact of the Quality of Tap Water and the Properties of Installation Materials on the Formation of Biofilms. <i>Water (Switzerland)</i> , 2019, 11, 1903.	2.7	13
4	The fractal analysis of the fracture surface of concretes made from different coarse aggregates. <i>Computers and Concrete</i> , 2005, 2, 239-248.	0.7	11
5	The necessary number of profile lines for the analysis of concrete fracture surfaces. <i>Structural Engineering and Mechanics</i> , 2007, 25, 565-576.	1.0	11
6	The Impact of Nano-Al ₂ O ₃ on the Physical and Strength Properties as Well as on the Morphology of Cement Composite Crack Surfaces in the Early and Later Maturation Age. <i>Materials</i> , 2021, 14, 4441.	2.9	9
7	Analysis of the fracture surface morphology of concrete by the method of vertical sections. <i>Computers and Concrete</i> , 2004, 1, 389-400.	0.7	7
8	Optimization of Quantitative Analysis of Biofilm Cell from Pipe Materials. <i>Coatings</i> , 2021, 11, 1286.	2.6	6
9	Fracture Toughness and Fracture Surface Morphology of Concretes Modified with Selected Additives of Pozzolanic Properties. <i>Buildings</i> , 2019, 9, 174.	3.1	5
10	Selected aspects of the stability assessment of slopes with the assumption of cylindrical slip surfaces. <i>Computers and Geotechnics</i> , 2010, 37, 796-801.	4.7	4
11	A Fractal Model of Cracking of Cement Matrix Composites. <i>Buildings</i> , 2020, 10, 52.	3.1	4
12	Fractal description of cement concretes fracture surface. <i>Journal of Civil Engineering, Environment and Architecture</i> , 2014, XXXI, 273-286.	0.0	2
13	The Effect of Concrete Mix Composition on the Character of Fractures of Set Concrete. <i>Journal of Geography and Geology</i> , 2014, 6, .	0.4	1
14	The use of fractal geometry in determination of fracture toughness of metakaolinite modified concrete. <i>Budownictwo i Architektura</i> , 2020, 12, 177-184.	0.3	0