

Tomasz GorzelaÅ,,czyk

List of Publications by Year in descending order

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docs citations

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109
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the Destruction of a Fibre Cement Board Subjected to Fire in a Large-Scale Study. <i>Materials</i> , 2022, 15, 2929.	2.9	2
2	Tests of Fiber Cement Materials Containing Recycled Cellulose Fibers. <i>Materials</i> , 2020, 13, 2758.	2.9	4
3	Identification of microstructural anisotropy of cellulose cement boards by means of nanoindentation. <i>Construction and Building Materials</i> , 2020, 257, 119515.	7.2	10
4	Effect of Freeze-Thaw Cycling on the Failure of Fibre-Cement Boards, Assessed Using Acoustic Emission Method and Artificial Neural Network. <i>Materials</i> , 2019, 12, 2181.	2.9	12
5	Multi-Scale Structural Assessment of Cellulose Fibres Cement Boards Subjected to High Temperature Treatment. <i>Materials</i> , 2019, 12, 2449.	2.9	4
6	Identification of the Degree of Degradation of Fibre-Cement Boards Exposed to Fire by Means of the Acoustic Emission Method and Artificial Neural Networks. <i>Materials</i> , 2019, 12, 656.	2.9	24
7	Investigation of Structural Degradation of Fiber Cement Boards Due to Thermal Impact. <i>Materials</i> , 2019, 12, 944.	2.9	12
8	Identification of the degree of fibre-cement boards degradation under the influence of high temperature. <i>Automation in Construction</i> , 2019, 101, 190-198.	9.8	19
9	Investigation of Acoustic Properties of Fibre-Cement Boards. , 2018, , .		1
10	Non-destructive tests of fibre-cement materials structure with the use of scanning electron microscope. <i>Przeegląd Spawalnictwa</i> , 2018, 90, .	0.5	0
11	Visualization of fibers and voids inside industrial fiber concrete boards. <i>Material Science & Engineering International Journal</i> , 2017, 1, .	0.1	1
12	A nondestructive methodology for the testing of fibre cement boards by means of a non-contact ultrasound scanner. <i>Construction and Building Materials</i> , 2016, 102, 200-207.	7.2	16
13	Non-destructive identification of cracks in unilaterally accessible massive concrete walls in hydroelectric power plant. <i>Archives of Civil and Mechanical Engineering</i> , 2016, 16, 413-421.	3.8	5
14	Nieniszczące badania pęt w kłnisto-cementowych z wykorzystaniem emisji akustycznej. <i>Przeegląd Spawalnictwa</i> , 2016, 88, .	0.5	7
15	Automated control of cellulose fibre cement boards with a non-contact ultrasound scanner. <i>Automation in Construction</i> , 2015, 57, 55-63.	9.8	24
16	STRESS FAILURE OF CEMENT CONCRETES UNDER COMPRESSION – SYNTHESIS OF KNOWLEDGE, CONCLUSIONS. <i>Journal of Civil Engineering and Management</i> , 2014, 21, 1-10.	3.5	3
17	METHODOLOGY OF NONDESTRUCTIVE IDENTIFICATION OF DEFECTIVE CONCRETE ZONES IN UNILATERALLY ACCESSIBLE MASSIVE MEMBERS. <i>Journal of Civil Engineering and Management</i> , 2013, 19, 775-786.	3.5	29
18	ACOUSTICALLY ASSESSED INFLUENCE OF AIR PORE STRUCTURE ON FAILURE OF SELF-COMPACTING CONCRETES UNDER COMPRESSION / AKUSTIÁKAI ÁVERTINTA ORO PORÁ² STRUKTÁROS ÁTAKA SUSITANKINANÁCEO BETONO SUSILPNÁ–JIMUI VEIKIANT GNIUÁ½DYMUI. <i>Journal of Civil Engineering and Management</i> , 2012, 18, 60-70.	3.5	14