

Wojciech Mazur

List of Publications by Year in descending order

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17
papers

137
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1684188
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#	ARTICLE	IF	CITATIONS
1	Validation of Selected Non-Destructive Methods for Determining the Compressive Strength of Masonry Units Made of Autoclaved Aerated Concrete. <i>Materials</i> , 2019, 12, 389.	2.9	40
2	Accuracy of Eddy-Current and Radar Methods Used in Reinforcement Detection. <i>Materials</i> , 2019, 12, 1168.	2.9	23
3	Research of Light Concrete Precast Lintels. <i>Procedia Engineering</i> , 2016, 161, 611-617.	1.2	16
4	Research and Numerical Investigation of Masonry " AAC Precast Lintels Interaction. <i>Procedia Engineering</i> , 2017, 193, 385-392.	1.2	13
5	Numerical Verification of Interaction between Masonry with Precast Reinforced Lintel Made of AAC and Reinforced Concrete Confining Elements. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5446.	2.5	7
6	The Use of Non-Destructive Testing (NDT) to Detect Bed Joint Reinforcement in AAC Masonry. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4645.	2.5	5
7	Analysis of AAC precast lintels embedded in walls different construction. <i>Ce/Papers</i> , 2018, 2, 367-376.	0.3	4
8	Effects of specimen dimensions and shape on compressive strength of specific autoclaved aerated concrete. <i>Ce/Papers</i> , 2018, 2, 541-556.	0.3	4
9	Studies on the effects of superficial strengthening with FRCM system on compressive strength of AAC masonry. <i>Budownictwo I Architektura</i> , 2020, 19, 022-032.	0.3	4
10	The Behaviour of Half-Slabs and Hollow-Core Slab in Four-Edge Supported Conditions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10354.	2.5	4
11	Shear Capacity of the Zone of Supporting of Precast Lintels Made of AAC. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 471, 052070.	0.6	3
12	Comparison of Influence of Superficial Strengthening with FRCM System and Kind of Mortar Type on Shear Strength of Autoclaved Aerated Concrete Masonry. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1203, 022052.	0.6	3
13	Analysis of confined AAC walls under monotonic compression. <i>Engineering Structures</i> , 2022, 253, 113756.	5.3	2
14	Wpływ sposobu obciążenia na właściwości mechaniczne prefabrykowanych nadproży z ABK. <i>Materiały Budowlane</i> , 2015, 1, 116-118.	0.1	1
15	Analysis of precast lintels behaviour in walls confined by reinforced lightweight and ordinary concrete. <i>Budownictwo I Architektura</i> , 2020, 19, 092-102.	0.3	1
16	NOŚNOŚĆ STREF PRZYPODPOROWYCH NADPROŻY Z AUTOKLAWIZOWANEGO BETONU KOMÓRKOWEGO. <i>Journal of Civil Engineering, Environment and Architecture</i> , 2017, , .	0.0	0
17	Research Of Influence of Horizontal Reinforcement on Compression and Shear Strength of Autoclaved Aerated Concrete Masonry. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1203, 022053.	0.6	0