

# Wojciech Mazur

## List of Publications by Year in descending order

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17  
papers

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1684188  
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1199594  
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g-index

21  
all docs

21  
docs citations

21  
times ranked

99  
citing authors

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