

Jacek Lachowicz

List of Publications by Year in descending order

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7
papers

98
citations

1684188
5
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1872680
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g-index

7
all docs

7
docs citations

7
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Damage Imaging in Lamb Wave-Based Inspection of Adhesive Joints. Applied Sciences (Switzerland), 2018, 8, 522.	2.5	29
2	GPR investigation of the strengthening system of a historic masonry tower. Journal of Applied Geophysics, 2016, 131, 94-102.	2.1	23
3	3-D finite-difference time-domain modelling of ground penetrating radar for identification of rebars in complex reinforced concrete structures. Archives of Civil and Mechanical Engineering, 2018, 18, 1228-1240.	3.8	18
4	A novel heterogeneous model of concrete for numerical modelling of ground penetrating radar. Construction and Building Materials, 2019, 227, 116703.	7.2	14
5	Diagnostics of pillars in St. Mary's Church (Gdańsk, Poland) using the GPR method. International Journal of Architectural Heritage, 2019, 13, 1223-1233.	3.1	11
6	Numerical and experimental analysis of electromagnetic field propagation for ground penetrating radar inspection. Budownictwo i Architektura, 2020, 13, 307-315.	0.3	2
7	Detection of debonding in adhesive joints using Lamb wave propagation. MATEC Web of Conferences, 2019, 262, 10012.	0.2	1