

# Jacek Lachowicz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7225698/publications.pdf>

Version: 2024-02-01

7  
papers

98  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

96  
citing authors

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