

# Alexandre Lorenzi

## List of Publications by Year in descending order

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14  
papers

67  
citations

1684188

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1588992

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g-index

14  
all docs

14  
docs citations

14  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Best practices for pervious concrete mix design and laboratory tests. Revista IBRACON De Estruturas E Materiais, 2018, 11, 1151-1159.	0.6	21
2	Analysis of reinforced concrete structures through the ultrasonic pulse velocity: technological parameters involved. Revista IBRACON De Estruturas E Materiais, 2017, 10, 358-385.	0.6	9
3	Thermal profiles in pervious concrete during summer rain simulations. Revista Materia, 2018, 23, .	0.2	7
4	Application of artificial neural network for interpreting ultrasonic readings of concrete. International Journal of Materials and Product Technology, 2006, 26, 57.	0.2	6
5	Investigation of the Potential for Evaluation of Concrete Flaws Using Nondestructive Testing Methods. ISRN Civil Engineering, 2014, 2014, 1-8.	0.4	6
6	Analyzing two different data processing strategies for monitoring concrete structures using ultrasonic pulse velocity. Revista ALCONPAT, 2012, 2, 182-194.	0.3	4
7	Desenvolvimento de redes neurais artificiais para interpretaçãõ de ensaios de velocidade de propagaçãõ de pulso ultrassônico no concreto. Revista IBRACON De Estruturas E Materiais, 2011, 4, 829-844.	0.6	3
8	Avaliaçãõ da capacidade de detecçãõ de falhas no concreto atravãos do ensaio ultrassônico. Revista ALCONPAT, 2017, 7, 286-301.	0.3	3
9	Estudos de caso sobre avaliaçãõ de estruturas de concreto atravãos da utilizaçãõ de ensaios nãõ destrutivos. Revista ALCONPAT, 2011, 1, 186-198.	0.3	3
10	Emprego de Ensaio Nãõ Destrutivos para Inspeçãõ de Estruturas de Concreto. Revista De Engenharia Civil IMED, 2016, 3, 3-13.	0.0	2
11	Study of the drainage properties of pervious concrete. International Journal of Environment and Sustainable Development, 2017, 16, 99.	0.3	1
12	Artificial neural networks application to predict bond steel-concrete in pull-out tests. Revista IBRACON De Estruturas E Materiais, 2017, 10, 1051-1074.	0.6	1
13	Anãlise de Ensaio Ultrassônicos no Concreto Atravãos de Redes Neurais Artificiais. Learning and Nonlinear Models, 2011, 9, 216-233.	0.2	1
14	Avaliaçãõ de Pilares de Concreto Armado atravãos de Ensaio de Pulso Ultrassônico. Revista De Engenharia Civil IMED, 2017, 4, 32.	0.0	0