

Zhe Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2097866/publications.pdf>

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7
papers

125
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Corrosion mechanism of reinforced bars inside concrete and relevant monitoring or detection apparatus: A review. <i>Construction and Building Materials</i> , 2021, 279, 122432.	7.2	34
2	Use of a novel electro-magnetic apparatus to monitor corrosion of reinforced bar in concrete. <i>Sensors and Actuators A: Physical</i> , 2019, 286, 14-27.	4.1	25
3	Coupled application of innovative electromagnetic sensors and digital image correlation technique to monitor corrosion process of reinforced bars in concrete. <i>Cement and Concrete Composites</i> , 2020, 113, 103730.	10.7	25
4	Combined application of novel electromagnetic sensors and acoustic emission apparatus to monitor corrosion process of reinforced bars in concrete. <i>Construction and Building Materials</i> , 2020, 245, 118472.	7.2	22
5	Effect of Oxidization Temperatures and Aging on Performance of Carbonate Melt Oxidized Iridium Oxide pH Electrode. <i>Sensors</i> , 2019, 19, 4756.	3.8	8
6	Influence of Moisture Content on Electromagnetic Response of Concrete Studied Using a Homemade Apparatus. <i>Sensors</i> , 2019, 19, 4637.	3.8	7
7	Service Life Prediction of Reinforced Concrete in a Sea-Crossing Railway Bridge in Jiaozhou Bay: A Case Study. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3570.	2.5	4