

# Miguel Prieto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/363926/publications.pdf>

Version: 2024-02-01

9  
papers

164  
citations

1684188  
5  
h-index

1720034  
7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental study of self-sensing concrete enhanced with multi-wall carbon nanotubes in wedge splitting test and DIC. <i>Construction and Building Materials</i> , 2020, 262, 120871.	7.2	48
2	Uncertainties in resistance models for sound and corrosion-damaged RC structures according to EN 1992-1-1. <i>Materials and Structures/Materiaux Et Constructions</i> , 2015, 48, 3415-3430.	3.1	42
3	Uncertainty in shear resistance models of reinforced concrete beams according to <i>fib</i> MC2010. <i>Structural Concrete</i> , 2018, 19, 284-295.	3.1	28
4	Multiple linear regression model for the assessment of bond strength in corroded and non-corroded steel bars in structural concrete. <i>Materials and Structures/Materiaux Et Constructions</i> , 2016, 49, 4749-4763.	3.1	23
5	Consequence classes and associated models for predicting loss of life in collapse of building structures. <i>Structural Safety</i> , 2020, 85, 101910.	5.3	14
6	Bond assessment of corroded steel bars in structural concrete. <i>IABSE Symposium Report</i> , 2014, , .	0.0	4
7	Experimental and numerical study of bond response in structural concrete with corroded steel bars. , 2013, , .		4
8	Analysis of the present condition and deterioration in the main dome over La Laguna cathedral. <i>IABSE Symposium Report</i> , 2014, , .	0.0	1
9	Structural Assesment of Corroded Beams. <i>ECS Transactions</i> , 2006, 3, 15-28.	0.5	0