

# Humberto Yáñez-Godoy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2355334/publications.pdf>

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9  
papers

181  
citations

1684188  
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1474206  
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g-index

9  
all docs

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docs citations

9  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the variability of concrete durability properties. Cement and Concrete Research, 2013, 45, 21-36.	11.0	86
2	Polynomial Chaos Representation for Identification of Mechanical Characteristics of Instrumented Structures. Computer-Aided Civil and Infrastructure Engineering, 2011, 26, 173-189.	9.8	35
3	Time-function reliability of harbour infrastructures from stochastic modelling of corrosion. European Journal of Environmental and Civil Engineering, 2012, 16, 1187-1201.	2.1	25
4	Influence of spatial variability of soil friction angle on sheet pile walls' structural behaviour. Georisk, 2017, 11, 299-314.	3.5	13
5	Statistical Analysis of the Effects of Building Conditions on the Initial Loadings of On-piles Quays. Structural Health Monitoring, 2008, 7, 245-263.	7.5	9
6	Probabilistic computational mechanics of structures with a ground anchor device: from identification by SHM to reliability assessment of quays. Journal of Civil Structural Health Monitoring, 2015, 5, 307-320.	3.9	5
7	Robustness analysis of an uncertain computational model to predict well integrity for geologic CO2 sequestration. Computational Geosciences, 2013, 17, 307-323.	2.4	4
8	Extreme storm loading on in-service wharf structures. Revue Européenne De Génie Civil, 2006, 10, 565-581.	0.0	2
9	Extreme storm loading on in-service wharf structures. Interest of monitoring for reliability updating. Revue Européenne De Génie Civil, 2006, 10, 565-581.	0.0	2