

# Ana Martínez-Ibernán

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8203815/publications.pdf>

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6  
papers

146  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hardened Concrete State Determination System Based on a Stainless Steel Voltammetric Sensor and PCA Analysis. IEEE Sensors Journal, 2022, 22, 12947-12958.	4.7	2
2	Stainless Steel Voltammetric Sensor to Monitor Variations in Oxygen and Humidity Availability in Reinforcement Concrete Structures. Sensors, 2021, 21, 2851.	3.8	6
3	Influence of Hydrated Lime on the Chloride-Induced Reinforcement Corrosion in Eco-Efficient Concretes Made with High-Volume Fly Ash. Materials, 2020, 13, 5135.	2.9	6
4	Influence of Cracking on Oxygen Transport in UHPFRC Using Stainless Steel Sensors. Applied Sciences (Switzerland), 2020, 10, 239.	2.5	4
5	Impact of climate change on heating and cooling energy demand in a residential building in a Mediterranean climate. Energy, 2018, 165, 63-74.	8.8	107
6	Temperature and humidity transient simulation and validation in a measured house without a HVAC system. Energy and Buildings, 2016, 131, 54-62.	6.7	21