

# Jesús Marañal Páez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5921161/publications.pdf>

Version: 2024-02-01

13  
papers

1,604  
citations

1306789

7  
h-index

1473754

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contingency Analysis of a Grid Connected EV's for Primary Frequency Control of an Industrial Microgrid Using Efficient Control Scheme. <i>Energies</i> , 2022, 15, 3102.	1.6	8
2	Managing Costs and Review for Icing Problems. , 2018, , 97-109.		0
3	A survey of artificial neural network in wind energy systems. <i>Applied Energy</i> , 2018, 228, 1822-1836.	5.1	324
4	Cost/Efficiency Assessment of Alternative Maintenance Management Policies. , 2018, , 1395-1406.		2
5	Techno-Economical Advances for Maintenance Management of Concentrated Solar Power Plants. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 967-979.	0.5	8
6	Optimal Dynamic Analysis of Electrical/Electronic Components in Wind Turbines. <i>Energies</i> , 2017, 10, 1111.	1.6	58
7	Optimal Maintenance Management of Offshore Wind Farms. <i>Energies</i> , 2016, 9, 46.	1.6	73
8	Economic viability analysis for icing blades detection in wind turbines. <i>Journal of Cleaner Production</i> , 2016, 135, 1150-1160.	4.6	69
9	Identification of critical components of wind turbines using FTA over the time. <i>Renewable Energy</i> , 2016, 87, 869-883.	4.3	107
10	Wind turbine reliability analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 23, 463-472.	8.2	236
11	Condition monitoring of wind turbines: Techniques and methods. <i>Renewable Energy</i> , 2012, 46, 169-178.	4.3	707
12	A New Methodology to Construct a Database of World University Exams. , 0, , .		1
13	Mitigating deficiencies of generation Z through new educational methodologies in a business statistic course. , 0, , .		2