

# Jes s Mar a Pinar-P rez

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