

Jesús Montes-Romero

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

100
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of methods for the extraction of concentrator photovoltaic module parameters. Solar Energy, 2016, 137, 413-423.	6.1	23
2	Photovoltaic Device Performance Evaluation Using an Open-Hardware System and Standard Calibrated Laboratory Instruments. Energies, 2017, 10, 1869.	3.1	16
3	Comparative analysis of parameter extraction techniques for the electrical characterization of multi-junction CPV and m-Si technologies. Solar Energy, 2018, 160, 275-288.	6.1	16
4	Estimation of soiling losses in photovoltaic modules of different technologies through analytical methods. Energy, 2022, 244, 123173.	8.8	16
5	Low-Cost Iâ€V Tracer for PV Modules under Real Operating Conditions. Energies, 2020, 13, 4320.	3.1	11
6	Analysing Concentrating Photovoltaics Technology Through the Use of Emerging Pattern Mining. Advances in Intelligent Systems and Computing, 2017, , 334-344.	0.6	9
7	Software tool for the extrapolation to Standard Test Conditions (STC) from experimental curves of photovoltaic modules. , 2016, , .		4
8	Impact of soiling on the outdoor performance of CPV modules in Spain. AIP Conference Proceedings, 2019, , .	0.4	4
9	Contributions to the design and construction of characteristic curve tracers for photovoltaic devices. , 2018, , .		1
10	Performance Evaluation and Characterization of Different Photovoltaic Technologies Under the Coastal, Desertic Climate Conditions of Lima, Peru. , 2019, , .		0