

David González-Peña

List of Publications by Year in descending order

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9
papers

111
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	A Numerical Simulation of an Experimental Melting Process of a Phase-Change Material without Convective Flows. Applied Sciences (Switzerland), 2022, 12, 3640.	2.5	4
2	Photovoltaic Prediction Software: Evaluation with Real Data from Northern Spain. Applied Sciences (Switzerland), 2021, 11, 5025.	2.5	16
3	A Multicriteria Evaluation of Sustainable Riparian Revegetation with Local Fruit Trees around a Reservoir of a Hydroelectric Power Plant in Central Brazil. Sustainability, 2021, 13, 7849.	3.2	0
4	Benchmarking of meteorological indices for sky cloudiness classification. Solar Energy, 2020, 195, 499-513.	6.1	17
5	Experimental Analysis of a Novel PV/T Panel with PCM and Heat Pipes. Sustainability, 2020, 12, 1710.	3.2	31
6	Compounds with Epoxy Resins and Phase Change Materials for Storage in Solar Applications. Materials, 2019, 12, 3522.	2.9	4
7	Seasonal characterization of CIE standard sky types above Burgos, northwestern Spain. Solar Energy, 2018, 169, 24-33.	6.1	23
8	Estimation of photovoltaic potential for electricity self-sufficiency: A study case of military facilities in northwest Spain. Journal of Renewable and Sustainable Energy, 2017, 9, .	2.0	6
9	New device for the simultaneous measurement of diffuse solar irradiance on several azimuth and tilting angles. Solar Energy, 2015, 119, 370-382.	6.1	10