

# David González-Peña

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6868126/publications.pdf>

Version: 2024-02-01

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	Experimental Analysis of a Novel PV/T Panel with PCM and Heat Pipes. Sustainability, 2020, 12, 1710.	3.2	31
2	Seasonal characterization of CIE standard sky types above Burgos, northwestern Spain. Solar Energy, 2018, 169, 24-33.	6.1	23
3	Benchmarking of meteorological indices for sky cloudiness classification. Solar Energy, 2020, 195, 499-513.	6.1	17
4	Photovoltaic Prediction Software: Evaluation with Real Data from Northern Spain. Applied Sciences (Switzerland), 2021, 11, 5025.	2.5	16
5	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
6	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
7	Compounds with Epoxy Resins and Phase Change Materials for Storage in Solar Applications. Materials, 2019, 12, 3522.	2.9	4
8	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
9	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