

Samuel Quesada-Ruiz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/721587/publications.pdf>

Version: 2024-02-01

6
papers

139
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal combination of gridded and ground-observed solar radiation data for regional solar resource assessment. <i>Solar Energy</i> , 2015, 112, 411-424.	6.1	57
2	An evolutionary artificial neural network ensemble model for estimating hourly direct normal irradiances from meteosat imagery. <i>Energy</i> , 2015, 91, 264-273.	8.8	22
3	Bias induced by the AOD representation time scale in long-term solar radiation calculations. Part 1: Sensitivity of the AOD distribution to the representation time scale. <i>Solar Energy</i> , 2016, 137, 608-620.	6.1	17
4	Impact of synthetic space-borne NO ₂ observations from the Sentinel-4 and Sentinel-5P missions on tropospheric NO ₂ analyses. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 12811-12833.	4.9	15
5	Bias induced by the AOD representation time scale in long-term solar radiation calculations. Part 2: Impact on long-term solar irradiance predictions. <i>Solar Energy</i> , 2016, 135, 625-632.	6.1	13
6	Benefit of ozone observations from Sentinel-5P and future Sentinel-4 missions on tropospheric composition. <i>Atmospheric Measurement Techniques</i> , 2020, 13, 131-152.	3.1	12