## Samuel Quesada-Ruiz

List of Publications by Year in descending order

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1478505 1872680 6 139 6 6 citations g-index h-index papers 10 10 10 232 docs citations times ranked citing authors all docs

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