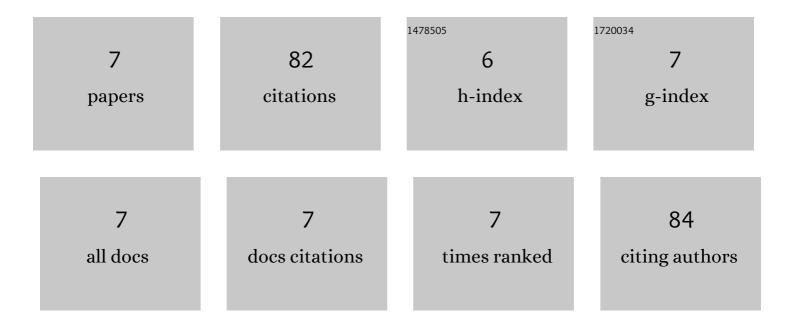
## Akriti Masoom

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1453376/publications.pdf Version: 2024-02-01



AKDITI MASOOM

#	Article	IF	CITATIONS
1	Solar Energy Estimations in India Using Remote Sensing Technologies and Validation with Sun Photometers in Urban Areas. Remote Sensing, 2020, 12, 254.	4.0	24
2	Impact of Aerosol and Cloud on the Solar Energy Potential over the Central Gangetic Himalayan Region. Remote Sensing, 2021, 13, 3248.	4.0	15
3	Forecasting dust impact on solar energy using remote sensing and modeling techniques. Solar Energy, 2021, 228, 317-332.	6.1	14
4	Short-Term Forecasting of Large-Scale Clouds Impact on Downwelling Surface Solar Irradiation. Energies, 2020, 13, 6555.	3.1	10
5	Real-time UV index retrieval in Europe using Earth observation-based techniques: system description and quality assessment. Atmospheric Measurement Techniques, 2021, 14, 5657-5699.	3.1	9
6	Rooftop Photovoltaic Energy Production Management in India Using Earth-Observation Data and Modeling Techniques. Remote Sensing, 2020, 12, 1921.	4.0	7
7	Solar Radiation Assessment and Forecasting Using Satellite Data. Energy, Environment, and Sustainability, 2019, , 45-71.	1.0	3