Dabin Ji

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12165507/publications.pdf

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13	490	759233 12	1058476 14
papers	citations	h-index	g-index

15	15	15	676
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Soil moisture experiment in the Luan River supporting new satellite mission opportunities. Remote Sensing of Environment, 2020, 240, 111680.	11.0	120
2	Diurnal cycle and seasonal variation of cloud cover over the Tibetan Plateau as determined from Himawari-8 new-generation geostationary satellite data. Scientific Reports, 2018, 8, 1105.	3.3	65
3	Assessment of 24 soil moisture datasets using a new in situ network in the Shandian River Basin of China. Remote Sensing of Environment, 2022, 271, 112891.	11.0	47
4	Recovering Land Surface Temperature Under Cloudy Skies Considering the Solarâ€Cloudâ€Satellite Geometry: Application to MODIS and Landsatâ€8 Data. Journal of Geophysical Research D: Atmospheres, 2019, 124, 3401-3416.	3.3	41
5	A total precipitable water retrieval method over land using the combination of passive microwave and optical remote sensing. Remote Sensing of Environment, 2017, 191, 313-327.	11.0	34
6	Evaluation of TRMM Multisatellite Precipitation Analysis (TMPA) Products and Their Potential Hydrological Application at an Arid and Semiarid Basin in China. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2014, 7, 3915-3930.	4.9	33
7	Estimation of highâ€resolution nearâ€surface freeze/thaw state by the integration of microwave and thermal infrared remote sensing data on the Tibetan Plateau. Earth and Space Science, 2017, 4, 472-484.	2.6	31
8	A review of the estimation of downward surface shortwave radiation based on satellite data: Methods, progress and problems. Science China Earth Sciences, 2020, 63, 774-789.	5.2	30
9	Effect of Solar-Cloud-Satellite Geometry on Land Surface Shortwave Radiation Derived from Remotely Sensed Data. Remote Sensing, 2017, 9, 690.	4.0	20
10	Water Vapor Retrieval Over Cloud Cover Area on Land Using AMSR-E and MODIS. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2014, 7, 3105-3116.	4.9	19
11	Evaluation and Hydrological Application of TRMM and GPM Precipitation Products in a Tropical Monsoon Basin of Thailand. Water (Switzerland), 2019, 11, 818.	2.7	17
12	Combining XCO2 Measurements Derived from SCIAMACHY and GOSAT for Potentially Generating Global CO2 Maps with High Spatiotemporal Resolution. PLoS ONE, 2014, 9, e105050.	2.5	12
13	The Retrieval of Total Precipitable Water over Global Land Based on FY-3D/MWRI Data. Remote Sensing, 2020, 12, 1508.	4.0	11