Yanqing Xie

List of Publications by Year
in descending order

9 papers	117 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	154 citing authors

#	Article	IF	Citations
1	Joint Retrieval of Aerosol Optical Depth and Surface Reflectance Over Land Using Geostationary Satellite Data. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 1489-1501.	6.3	36
2	Deriving a Global and Hourly Data Set of Aerosol Optical Depth Over Land Using Data From Four Geostationary Satellites: GOES-16, MSG-1, MSG-4, and Himawari-8. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 1538-1549.	6.3	19
3	Hourly PM2.5 Estimation over Central and Eastern China Based on Himawari-8 Data. Remote Sensing, 2020, 12, 855.	4.0	18
4	Ensemble of ESA/AATSR Aerosol Optical Depth Products Based on the Likelihood Estimate Method With Uncertainties. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 997-1007.	6.3	12
5	Validation of FY-3D MERSI-2 Precipitable Water Vapor (PWV) Datasets Using Ground-Based PWV Data from AERONET. Remote Sensing, 2021, 13, 3246.	4.0	11
6	Columnar Water Vapor Retrieval by Using Data from the Polarized Scanning Atmospheric Corrector (PSAC) Onboard HJ-2 A/B Satellites. Remote Sensing, 2022, 14, 1376.	4.0	9
7	In-Flight Relative Radiometric Calibration of a Wide Field of View Directional Polarimetric Camera Based on the Rayleigh Scattering over Ocean. Remote Sensing, 2022, 14, 1211.	4.0	5
8	In-Orbit Test of the Polarized Scanning Atmospheric Corrector (PSAC) Onboard Chinese Environmental Protection and Disaster Monitoring Satellite Constellation HJ-2 A/B. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	6.3	5
9	Preliminary On-Orbit Performance Test of the First Polarimetric Synchronization Monitoring Atmospheric Corrector (SMAC) On-Board High-Spatial Resolution Satellite Gao Fen Duo Mo (GFDM). IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	2