

Jun Tang

List of Publications by Year in descending order

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papers

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1307594

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citing authors

#	ARTICLE	IF	CITATIONS
1	Daytime and Nighttime Medium-Scale Traveling Ionospheric Disturbances to the June 2015 Geomagnetic Storm Detected by GEONET. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2022, 19, 1-5.	3.1	2
2	Study of ionospheric responses over China during September 7 th –8, 2017 using GPS, Beidou (GEO), and Swarm satellite observations. <i>GPS Solutions</i> , 2022, 26, 1.	4.3	2
3	An Approach for Predicting Global Ionospheric TEC Using Machine Learning. <i>Remote Sensing</i> , 2022, 14, 1585.	4.0	17
4	Local Persistent Ionospheric Positive Responses to the Geomagnetic Storm in August 2018 Using BDS-GEO Satellites over Low-Latitude Regions in Eastern Hemisphere. <i>Remote Sensing</i> , 2022, 14, 2272.	4.0	4
5	An Ionospheric TEC Forecasting Model Based on a CNN-LSTM-Attention Mechanism Neural Network. <i>Remote Sensing</i> , 2022, 14, 2433.	4.0	31
6	Ionospheric Assimilation of GNSS TEC into IRI Model Using a Local Ensemble Kalman Filter. <i>Remote Sensing</i> , 2022, 14, 3267.	4.0	4
7	Adaptive Regularization Method for 3-D GNSS Ionospheric Tomography Based on the U-Curve. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 4547-4560.	6.3	7
8	Study of ionospheric disturbances over the China mid- and low-latitude region with GPS observations. <i>Annales Geophysicae</i> , 2018, 36, 81-89.	1.6	5
9	Multi-dimensional distribution of near-field ionospheric disturbances produced by the 2015 Mw7.8 Nepal earthquake. <i>Journal of Asian Earth Sciences</i> , 2017, 147, 28-36.	2.3	2
10	Large-scale traveling ionospheric disturbances using ionospheric imaging at storm time: A case study on 17 march 2013. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2016, 145, 12-20.	1.6	9
11	Temporal and Spatial Ionospheric Variations of 20 April 2013 Earthquake in Yaan, China. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2015, 12, 2242-2246.	3.1	15
12	An Improved Iterative Algorithm for 3-D Ionospheric Tomography Reconstruction. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2014, 52, 4696-4706.	6.3	40
13	Application of hybrid regularization method for tomographic reconstruction of midlatitude ionospheric electron density. <i>Advances in Space Research</i> , 2013, 52, 2215-2225.	2.6	25