Jun Chen

List of Publications by Year
in descending order

10 papers	**192** citations	1040056 **9** h-index	1372567 **10** g-index
10 all docs	**10** docs citations	**10** times ranked	**128** citing authors

#	Article	IF	Citations
1	Global Ionospheric Modeling Using Multi-GNSS and Upcoming LEO Constellations: Two Methods and Comparison. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	19
2	Deep Learning for Global Ionospheric TEC Forecasting: Different Approaches and Validation. Space Weather, 2022, 20, .	3.7	23
3	GNSS Precipitable Water Vapor Retrieval With the Aid of NWM Data for China. Earth and Space Science, 2021, 8, e2020EA001550.	2.6	6
4	Multi-GNSS contributions to differential code biases determination and regional ionospheric modeling in China. Advances in Space Research, 2020, 65, 221-234.	2.6	16
5	Topside Ionosphere of NeQuick2 and IRIâ€2016 Validated by Using Onboard GPS Observations From Multiple LEO Satellites. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027999.	2.4	10
6	Mapping topside ionospheric vertical electron content from multiple LEO satellites at different orbital altitudes. Journal of Geodesy, 2020, 94, 1.	3.6	23
7	Assessment and Validation of Three Ionospheric Models (IRIâ€2016, NeQuick2, and IGSâ€GIM) From 2002 to 2018. Space Weather, 2020, 18, e2019SW002422.	3.7	26
8	Performance of GNSS Global Ionospheric Modeling Augmented by LEO Constellation. Earth and Space Science, 2020, 7, e2019EA000898.	2.6	13
9	Performance evaluation of real-time global ionospheric maps provided by different IGS analysis centers. GPS Solutions, 2019, 23, 1.	4.3	44
10	Applicability Analysis of VTEC Derived from the Sophisticated Klobuchar Model in China. ISPRS International Journal of Geo-Information, 2017, 6, 75.	2.9	12