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	Performance evaluation of real-time global ionospheric maps provided by different IGS analysis centers. GPS Solutions, 2019, 23, 1.	4.3	44
2	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
3	Mapping topside ionospheric vertical electron content from multiple LEO satellites at different orbital altitudes. Journal of Geodesy, 2020, 94, 1.	3.6	23
4	Deep Learning for Global Ionospheric TEC Forecasting: Different Approaches and Validation. Space Weather, 2022, 20, .	3.7	23
5	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
6	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
7	Performance of GNSS Global Ionospheric Modeling Augmented by LEO Constellation. Earth and Space Science, 2020, 7, e2019EA000898.	2.6	13
8	Applicability Analysis of VTEC Derived from the Sophisticated Klobuchar Model in China. ISPRS International Journal of Geo-Information, 2017, 6, 75.	2.9	12
9	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
10	GNSS Precipitable Water Vapor Retrieval With the Aid of NWM Data for China. Earth and Space Science, 2021, 8, e2020EA001550.	2.6	6