Haobo Li

List of Publications by Year
in descending order

10 papers	**142** citations	1307594 **7** h-index	1372567 **10** g-index
10 all docs	**10** docs citations	**10** times ranked	**57** citing authors

#	Article	IF	Citations
1	Development of an Improved Model for Prediction of Short-Term Heavy Precipitation Based on GNSS-Derived PWV. Remote Sensing, 2020, 12, 4101.	4.0	41
2	The Performance of Different Mapping Functions and Gradient Models in the Determination of Slant Tropospheric Delay. Remote Sensing, 2020, 12, 130.	4.0	21
3	An Improved Model for Detecting Heavy Precipitation Using GNSS-Derived Zenith Total Delay Measurements. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 5392-5405.	4.9	20
4	Detecting heavy rainfall using anomaly-based percentile thresholds of predictors derived from GNSS-PWV. Atmospheric Research, 2022, 265, 105912.	4.1	17
5	A neural network-based approach for the detection of heavy precipitation using GNSS observations and surface meteorological data. Journal of Atmospheric and Solar-Terrestrial Physics, 2021, 225, 105763.	1.6	16
6	A New Cumulative Anomaly-Based Model for the Detection of Heavy Precipitation Using GNSS-Derived Tropospheric Products. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	6.3	10
7	A New Method for Determining an Optimal Diurnal Threshold of GNSS Precipitable Water Vapor for Precipitation Forecasting. Remote Sensing, 2021, 13, 1390.	4.0	9
8	A New Four-Layer Inverse Scale Height Grid Model of China for Zenith Tropospheric Delay Correction. IEEE Access, 2020, 8, 210171-210182.	4.2	4
9	The Impact of Different Ocean Tide Loading Models on GNSS Estimated Zenith Tropospheric Delay Using Precise Point Positioning Technique. Remote Sensing, 2020, 12, 3080.	4.0	3
10	An Investigation of Near Real-Time Water Vapor Tomography Modeling Using Multi-Source Data. Atmosphere, 2022, 13, 752.	2.3	1