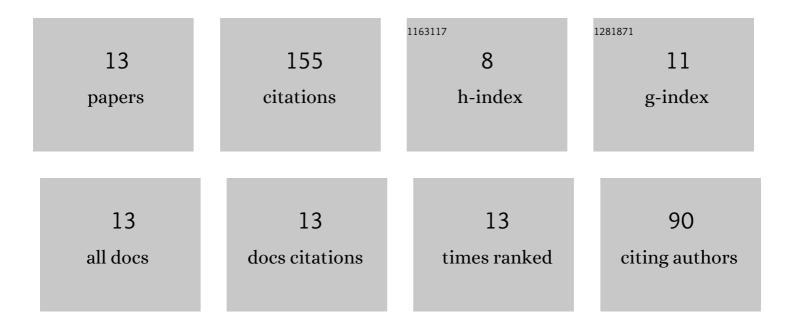
Zhongbiao Chen

List of Publications by Year in descending order

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ZHONCRIAO CHEN

#	Article	IF	CITATIONS
1	A New Algorithm to Retrieve Wave Parameters From Marine X-Band Radar Image Sequences. IEEE Transactions on Geoscience and Remote Sensing, 2014, 52, 4083-4091.	6.3	36
2	A Method to Correct the Influence of Rain on X-Band Marine Radar Image. IEEE Access, 2017, 5, 25576-25583.	4.2	26
3	An Automatic Algorithm to Retrieve Wave Height From X-Band Marine Radar Image Sequence. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 5084-5092.	6.3	22
4	Determination of nearshore sea surface wind vector from marine X-band radar images. Ocean Engineering, 2015, 96, 79-85.	4.3	13
5	Estimate of Tidal Constituents in Nearshore Waters Using X-Band Marine Radar Image Sequences. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 6700-6711.	6.3	11
6	A new method to retrieve significant wave height from X-band marine radar image sequences. International Journal of Remote Sensing, 2014, 35, 4559-4571.	2.9	10
7	A new modulation transfer function for ocean wave spectra retrieval from X-band marine radar imagery. Chinese Journal of Oceanology and Limnology, 2015, 33, 1132-1141.	0.7	10
8	Estimation of Sea Surface Current from X-Band Marine Radar Images by Cross-Spectrum Analysis. Remote Sensing, 2019, 11, 1031.	4.0	8
9	A new method to retrieve salinity profiles from sea surface salinity observed by SMOS satellite. Acta Oceanologica Sinica, 2015, 34, 85-93.	1.0	7
10	Study of Ocean Waves Measured by Collocated HH and VV Polarized X-Band Marine Radars. International Journal of Antennas and Propagation, 2016, 2016, 1-12.	1.2	5
11	A New Modulation Transfer Function With Range and Azimuth Dependence for Ocean Wave Spectra Retrieval From X-Band Marine Radar Observations. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 1373-1377.	3.1	5
12	A monostatic laser polarization isolation system for light pollution and velocity combined laser heterodyne detection. Microwave and Optical Technology Letters, 0, , .	1.4	2
13	Observation of tide from X-band marine radar image sequences. , 2016, , .		0