

# Ying Xu

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

92  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurements of Total Sea Surface Mean Square Slope Field Based on SWIM Data. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-9.	6.3	4
2	Validation and Calibration of Nadir SWH Products From CFOSAT and HY-2B With Satellites and In Situ Observations. Journal of Geophysical Research: Oceans, 2021, 126, e2020JC016689.	2.6	14
3	The Wide Swath Significant Wave Height: An Innovative Reconstruction of Significant Wave Heights From CFOSAT's SWIM and Scatterometer Using Deep Learning. Geophysical Research Letters, 2021, 48, e2020GL091276.	4.0	12
4	Acquisition of the Significant Wave Height From CFOSAT SWIM Spectra Through a Deep Neural Network and Its Impact on Wave Model Assimilation. Journal of Geophysical Research: Oceans, 2021, 126, e2020JC016885.	2.6	8
5	Ocean Surface Wind Speed Dependence and Retrieval From Off-Nadir CFOSAT SWIM Data. Earth and Space Science, 2021, 8, e2020EA001505.	2.6	10
6	On the First Observed Wave-Induced Stress Over the Global Ocean. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016623.	2.6	12
7	China-France Oceanography Satellite (CFOSAT) simultaneously observes the typhoon-induced wind and wave fields. Acta Oceanologica Sinica, 2019, 38, 158-161.	1.0	31
8	Validation of the CFOSAT scatterometer data with buoy observations and tests of operational application to extreme weather forecasts in Taiwan Strait. Earth and Space Science, 0, , .	2.6	1