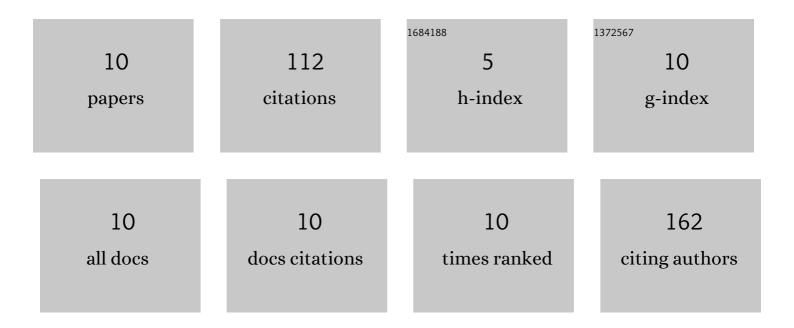
## Jian Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5094075/publications.pdf Version: 2024-02-01



ΙΙΔΝ ΗΠΑΝΟ

#	Article	IF	CITATIONS
1	Toward a Mesoscale Hydrological and Marine Meteorological Observation Network in the South China Sea. Bulletin of the American Meteorological Society, 2015, 96, 1117-1135.	3.3	36
2	Observationâ€based parameterization of airâ€sea fluxes in terms of wind speed and atmospheric stability under lowâ€toâ€moderate wind conditions. Journal of Geophysical Research: Oceans, 2017, 122, 4123-4142.	2.6	20
3	Biases of five latent heat flux products and their impacts on mixedâ€layer temperature estimates in the <scp>S</scp> outh <scp>C</scp> hina <scp>S</scp> ea. Journal of Geophysical Research: Oceans, 2017, 122, 5088-5104.	2.6	18
4	Effects of Swell Waves on Atmospheric Boundary Layer Turbulence: A Low Wind Field Study. Journal of Geophysical Research: Oceans, 2019, 124, 5671-5685.	2.6	15
5	Atmospheric Boundary Layer Turbulence in the Presence of Swell: Turbulent Kinetic Energy Budget, Monin–Obukhov Similarity Theory, and Inertial Dissipation Method. Journal of Physical Oceanography, 2020, 50, 1213-1225.	1.7	7
6	On the upward flux of seaâ€spray spume droplets in highâ€wind conditions. Journal of Geophysical Research D: Atmospheres, 2017, 122, 5976-5987.	3.3	6
7	Structures and characteristics of the windy atmospheric boundary layer in the South China Sea region during cold surges. Advances in Atmospheric Sciences, 2015, 32, 772-782.	4.3	5
8	Tower-based observation of air-sea momentum flux: comparisons between onshore and offshore winds. Acta Oceanologica Sinica, 2020, 39, 61-68.	1.0	2
9	Characteristics of the Marine Atmospheric Boundary Layer under the Influence of Ocean Surface Waves. Journal of Physical Oceanography, 2022, 52, 1261-1276.	1.7	2
10	Turbulent Fluxes and Surface Meteorology during the Landfall of Four Typhoons in the South China Sea. Monthly Weather Review, 2022, 150, 1799-1831.	1.4	1