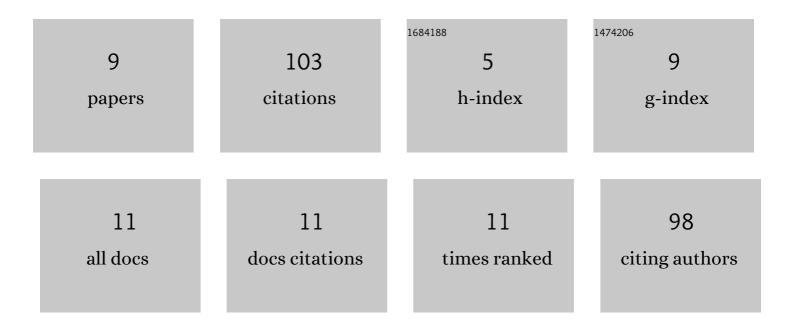
## Tongya Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/930823/publications.pdf Version: 2024-02-01



TONOVALUU

#	Article	IF	CITATIONS
1	Force and torque exerted by internal solitary waves in background parabolic current on cylindrical tendon leg by numerical simulation. Ocean Engineering, 2016, 114, 250-258.	4.3	37
2	Observed enhanced internal tides in winter near the <scp>L</scp> uzon <scp>S</scp> trait. Journal of Geophysical Research: Oceans, 2015, 120, 6637-6652.	2.6	19
3	Quantifying Eulerian Eddy Leakiness inÂanÂldealizedÂModel. Journal of Geophysical Research: Oceans, 2019, 124, 8869-8886.	2.6	17
4	Horizontal variations of typhoon-forced near-inertial oscillations in the south China sea simulated by a numerical model. Continental Shelf Research, 2019, 180, 24-34.	1.8	13
5	On the Vorticity Balance over Steep Slopes: Kuroshio Intrusions Northeast of Taiwan. Journal of Physical Oceanography, 2020, 50, 2089-2104.	1.7	9
6	Diagnostics of Coherent Eddy Transport in the South China Sea Based on Satellite Observations. Remote Sensing, 2022, 14, 1690.	4.0	3
7	Influence of oceanic mesoscale eddy on the atmospheric boundary layer based on an idealized model. Deep-Sea Research Part II: Topical Studies in Oceanography, 2022, 202, 105146.	1.4	2
8	The dependence of upper ocean gyres on wind and buoyancy forcing. Geoscience Letters, 2022, 9, .	3.3	1
9	On the Role of Eddy Mixing in the Subtropical Ocean Circulation. Frontiers in Marine Science, 2022, 9, .	2.5	1