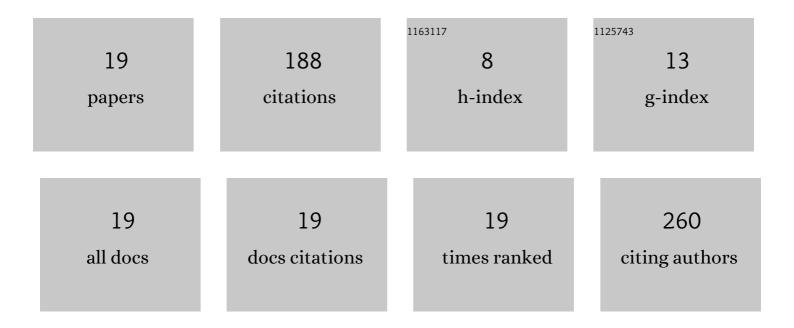
Jen-Hua Tai

List of Publications by Year in descending order

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Ιενι-Ηιία Ται

#	Article	IF	CITATIONS
1	Injection of High Chlorophyll-a Waters by a Branch of Kuroshio Current into the Nutrient-Poor North Pacific Subtropical Gyre. Remote Sensing, 2022, 14, 1531.	4.0	2
2	Phytoplankton and Bacterial Responses to Monsoon-Driven Water Masses Mixing in the Kuroshio Off the East Coast of Taiwan. Frontiers in Marine Science, 2021, 8, .	2.5	9
3	Diel to Seasonal Variation of Picoplankton in the Tropical South China Sea. Frontiers in Marine Science, 2021, 8, .	2.5	5
4	Comparison of Primary Production Using in situ and Satellite-Derived Values at the SEATS Station in the South China Sea. Frontiers in Marine Science, 2021, 8, .	2.5	15
5	Short-Term Variability of Biological Production and CO2 System Around Dongsha Atoll of the Northern South China Sea: Impact of Topography-Flow Interaction. Frontiers in Marine Science, 2020, 7, .	2.5	4
6	Submesoscale Eddy and Frontal Instabilities in the Kuroshio Interacting With a Cape South of Taiwan. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016123.	2.6	11
7	Anomalous wind triggered the largest phytoplankton bloom in the oligotrophic North Pacific Subtropical Gyre. Scientific Reports, 2019, 9, 15550.	3.3	8
8	Diel variability of vertical distributions of chlorophyll a at the SEATS and ALOHA stations: implications on remote sensing interpretations. International Journal of Remote Sensing, 2019, 40, 2916-2935.	2.9	1
9	Remote sensing of surface [nitriteâ€+†nitrate] in river-influenced shelf-seas: The northern South China Sea Shelf-sea. Remote Sensing of Environment, 2018, 210, 1-11.	11.0	7
10	Growth-controlling mechanisms on heterotrophic bacteria in the South China Sea shelf: Summer and Winter patterns. Terrestrial, Atmospheric and Oceanic Sciences, 2018, 29, 441-453.	0.6	4
11	A rare and extensive summer bloom enhanced by ocean eddies in the oligotrophic western North Pacific Subtropical Gyre. Scientific Reports, 2017, 7, 6199.	3.3	8
12	Subtidal current structure and variability of the continental shelf and slope of the northern South China Sea. Terrestrial, Atmospheric and Oceanic Sciences, 2017, 28, 411-423.	0.6	2
13	Upper water structure and mixed layer depth in tropical waters: The SEATS station in the northern South China Sea. Terrestrial, Atmospheric and Oceanic Sciences, 2017, 28, 1019-1032.	0.6	8
14	Validation of the remotely sensed nighttime sea surface temperature in the shallow waters at the Dongsha Atoll. Terrestrial, Atmospheric and Oceanic Sciences, 2017, 28, 517-524.	0.6	5
15	Nutrient pulses driven by internal solitary waves enhance heterotrophic bacterial growth in the South China Sea. Environmental Microbiology, 2016, 18, 4312-4323.	3.8	14
16	Climatology of physical hydrographic and biological characteristics of the Northern South China Sea Shelf-sea (NoSoCS) and adjacent waters: Observations from satellite remote sensing. Deep-Sea Research Part II: Topical Studies in Oceanography, 2015, 117, 10-22.	1.4	26
17	Cold deep water in the South China Sea. Journal of Oceanography, 2010, 66, 183-190.	1.7	49
18	Instability of the Kuroshio in Luzon Strait: Effects of ridge topography and stratification. Journal of Oceanography, 2010, 66, 523-538.	1.7	3

#	Article	IF	CITATIONS
19	Nearshore scavenging phenomenon elucidated by 234th/238u disequilibrium in the coastal waters off Western Taiwan. Journal of Oceanography, 2009, 65, 137-150.	1.7	7