

# Wenxue Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8232505/publications.pdf>

Version: 2024-02-01

14  
papers

835  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

806  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrasting the relative importance of species sorting and dispersal limitation in shaping marine bacterial versus protist communities. <i>ISME Journal</i> , 2018, 12, 485-494.	9.8	328
2	Abundant and rare picoeukaryotic subcommunities present contrasting patterns in the epipelagic waters of marginal seas in the northwestern Pacific Ocean. <i>Environmental Microbiology</i> , 2017, 19, 287-300.	3.8	183
3	Predator and prey biodiversity relationship and its consequences on marine ecosystem functioning: Interplay between nanoflagellates and bacterioplankton. <i>ISME Journal</i> , 2018, 12, 1532-1542.	9.8	63
4	Picoeukaryotic diversity and distribution in the subtropical-tropical South China Sea. <i>FEMS Microbiology Ecology</i> , 2014, 89, 563-579.	2.7	51
5	Vertical Distribution of Microbial Eukaryotes From Surface to the Hadal Zone of the Mariana Trench. <i>Frontiers in Microbiology</i> , 2018, 9, 2023.	3.5	48
6	Photosynthetic picoeukaryote assemblages in the South China Sea from the Pearl River estuary to the SEATS station. <i>Aquatic Microbial Ecology</i> , 2014, 71, 271-284.	1.8	39
7	Disentangling protist communities identified from DNA and RNA surveys in the Pearl River-South China Sea Continuum during the wet and dry seasons. <i>Molecular Ecology</i> , 2018, 27, 4627-4640.	3.9	24
8	Protist diversity and community assembly in surface sediments of the South China Sea. <i>MicrobiologyOpen</i> , 2019, 8, e891.	3.0	24
9	Spatial and seasonal distributions of photosynthetic picoeukaryotes along an estuary to basin transect in the northern South China Sea. <i>Journal of Plankton Research</i> , 2017, 39, 423-435.	1.8	19
10	Homogeneous selection shapes free-living and particle-associated bacterial communities in subtropical coastal waters. <i>Diversity and Distributions</i> , 2021, 27, 1904-1917.	4.1	17
11	Disentangling the Ecological Processes Shaping the Latitudinal Pattern of Phytoplankton Communities in the Pacific Ocean. <i>MSystems</i> , 2022, 7, e0120321.	3.8	14
12	Microbial eukaryotic diversity and distribution in a river plume and cyclonic eddy-influenced ecosystem in the South China Sea. <i>MicrobiologyOpen</i> , 2015, 4, 826-840.	3.0	12
13	Picoeukaryotic Diversity And Activity in the Northwestern Pacific Ocean Based on rDNA and rRNA High-Throughput Sequencing. <i>Frontiers in Microbiology</i> , 2018, 9, 3259.	3.5	11
14	Response of active picoeukaryotes to the deposition of Saharan dust and European aerosols in the eastern Mediterranean Sea. <i>Aquatic Microbial Ecology</i> , 2018, 82, 31-42.	1.8	2