

# Henglong Xu

## List of Publications by Year in descending order

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145  
papers

2,539  
citations

201385

27  
h-index

264894

42  
g-index

149  
all docs

149  
docs citations

149  
times ranked

651  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of biofilm-dwelling ciliate communities to determine environmental quality status of coastal waters. <i>Science of the Total Environment</i> , 2014, 470-471, 511-518.	3.9	122
2	An approach to analyzing spatial patterns of planktonic ciliate communities for monitoring water quality in Jiaozhou Bay, northern China. <i>Marine Pollution Bulletin</i> , 2011, 62, 227-235.	2.3	115
3	An approach to analyses of periphytic ciliate colonization for monitoring water quality using a modified artificial substrate in Korean coastal waters. <i>Marine Pollution Bulletin</i> , 2009, 58, 1278-1285.	2.3	95
4	Colonization dynamics in trophic-functional structure of periphytic protist communities in coastal waters. <i>Marine Biology</i> , 2012, 159, 735-748.	0.7	84
5	An approach to determining the sampling effort for analyzing biofilm-dwelling ciliate colonization using an artificial substratum in coastal waters. <i>Biofouling</i> , 2011, 27, 357-366.	0.8	80
6	Application of an indicator based on taxonomic relatedness of ciliated protozoan assemblages for marine environmental assessment. <i>Environmental Science and Pollution Research</i> , 2011, 18, 1213-1221.	2.7	71
7	An approach to analyses of periphytic ciliate communities for monitoring water quality using a modified artificial substrate in Korean coastal waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 669-679.	0.4	70
8	Planktonic protist communities in a semi-enclosed mariculture pond: structural variation and correlation with environmental conditions. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 1353-1362.	0.4	62
9	Functional groups of marine ciliated protozoa and their relationships to water quality. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5272-5280.	2.7	59
10	Insights into discriminating water quality status using new biodiversity measures based on a trait hierarchy of body-size units. <i>Ecological Indicators</i> , 2016, 60, 980-986.	2.6	55
11	An approach to analyzing taxonomic patterns of protozoan communities for monitoring water quality in Songhua River, northeast China. <i>Hydrobiologia</i> , 2010, 638, 193-201.	1.0	53
12	Insights into discriminating environmental quality status using taxonomic distinctness based on a small species pool of ciliated protozoa in marine ecosystems. <i>Science of the Total Environment</i> , 2014, 468-469, 663-670.	3.9	52
13	Can body-size patterns of ciliated zooplankton be used for assessing marine water quality? A case study on bioassessment in Jiaozhou Bay, northern Yellow Sea. <i>Environmental Science and Pollution Research</i> , 2012, 19, 1747-1754.	2.7	51
14	An approach to identifying potential surrogates of periphytic ciliate communities for monitoring water quality of coastal waters. <i>Ecological Indicators</i> , 2011, 11, 1228-1234.	2.6	50
15	Planktonic ciliate communities in a semi-enclosed bay of Yellow Sea, northern China: annual cycle. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 97-105.	0.4	50
16	An approach to determination of functional species pool for community research. <i>Ecological Indicators</i> , 2014, 46, 78-83.	2.6	38
17	Use of multiple functional traits of protozoa for bioassessment of marine pollution. <i>Marine Pollution Bulletin</i> , 2017, 119, 33-38.	2.3	38
18	Influence of sampling sufficiency on biodiversity analysis of microperiphyton communities for marine bioassessment. <i>Environmental Science and Pollution Research</i> , 2012, 19, 540-549.	2.7	34

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19	An approach to analyzing spatial patterns of protozoan communities for assessing water quality in the Hangzhou section of Jing-Hang Grand Canal in China. <i>Environmental Science and Pollution Research</i> , 2012, 19, 739-747.	2.7	33
20	Can tintinnids be used for discriminating water quality status in marine ecosystems?. <i>Marine Pollution Bulletin</i> , 2015, 101, 549-555.	2.3	33
21	Insights into assessing water quality using taxonomic distinctness based on a small species pool of biofilm-dwelling ciliate fauna in coastal waters of the Yellow Sea, northern China. <i>Marine Pollution Bulletin</i> , 2014, 89, 121-127.	2.3	32
22	An approach to determining potential surrogates for analyzing ecological patterns of planktonic ciliate communities in marine ecosystems. <i>Environmental Science and Pollution Research</i> , 2011, 18, 1433-1441.	2.7	31
23	Can dispersions be used for discriminating water quality status in coastal ecosystems? A case study on biofilm-dwelling microbial eukaryotes. <i>Ecological Indicators</i> , 2015, 57, 208-214.	2.6	31
24	An approach to analyzing influence of enumeration time periods on detecting ecological features of microperiphyton communities for marine bioassessment. <i>Ecological Indicators</i> , 2012, 18, 50-57.	2.6	30
25	Colonization dynamics of periphytic ciliate communities on an artificial substratum in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 57-68.	0.4	30
26	Spatial variations in trophic-functional patterns of periphytic ciliates and indications to water quality in coastal waters of the Yellow Sea. <i>Environmental Science and Pollution Research</i> , 2019, 26, 2592-2602.	2.7	30
27	An approach to bioassessment of water quality using diversity measures based on species accumulative curves. <i>Marine Pollution Bulletin</i> , 2015, 91, 238-242.	2.3	29
28	Are non-loricate ciliates a primary contributor to ecological pattern of planktonic ciliate communities? A case study in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1301-1308.	0.4	28
29	Annual variations in body-size spectra of planktonic ciliate communities and their relationships to environmental conditions: a case study in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 47-55.	0.4	28
30	Do early colonization patterns of periphytic ciliate fauna reveal environmental quality status in coastal waters?. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7097-7112.	2.7	28
31	Planktonic protist communities in semi-enclosed mariculture waters: temporal dynamics of functional groups and their responses to environmental conditions. <i>Acta Oceanologica Sinica</i> , 2010, 29, 106-115.	0.4	27
32	An investigation of the tolerance to ammonia of the marine ciliate <i>Euplotes vannus</i> (Protozoa). <i>Trends in Microbiology</i> , 2000, 8, 10-16.	1.0	26
33	Functional diversity of benthic ciliate communities in response to environmental gradients in a wetland of Yangtze Estuary, China. <i>Marine Pollution Bulletin</i> , 2018, 127, 726-732.	2.3	24
34	Seasonal variations in colonization dynamics of periphytic protozoa in coastal waters of the Yellow Sea, northern China. <i>European Journal of Protistology</i> , 2020, 72, 125643.	0.5	24
35	Body-size spectra of biofilm-dwelling protozoa and their seasonal shift in coastal ecosystems. <i>European Journal of Protistology</i> , 2016, 56, 32-40.	0.5	23
36	Trophic-functional patterns of biofilm-dwelling ciliates at different water depths in coastal waters of the Yellow Sea, northern China. <i>European Journal of Protistology</i> , 2018, 63, 34-43.	0.5	23

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37	Identifying bioindicators across trait-taxon space for assessing water quality in marine environments. <i>Marine Pollution Bulletin</i> , 2018, 131, 565-571.	2.3	23
38	A multivariate approach to the determination of an indicator species pool for community-based bioassessment of marine water quality. <i>Marine Pollution Bulletin</i> , 2014, 87, 147-151.	2.3	22
39	Colonization dynamics of periphytic ciliates at different water depths in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1065-1073.	0.4	22
40	Use of functional distinctness of periphytic ciliates for monitoring water quality in coastal ecosystems. <i>Ecological Indicators</i> , 2019, 96, 213-218.	2.6	22
41	Influence of enumeration time periods on analyzing colonization features and taxonomic relatedness of periphytic ciliate communities using an artificial substratum for marine bioassessment. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3619-3627.	2.7	21
42	Sampling sufficiency for analyzing taxonomic relatedness of periphytic ciliate communities using an artificial substratum in coastal waters. <i>Journal of Sea Research</i> , 2012, 72, 22-27.	0.6	21
43	Use of body-size distinctness of biofilm-dwelling protozoa for marine bioassessment. <i>Ecological Indicators</i> , 2016, 64, 152-157.	2.6	20
44	Colonization dynamics in trophic-functional patterns of biofilm-dwelling ciliates using two methods in coastal waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 681-689.	0.4	19
45	Environmental drivers of heterogeneity in the trophic-functional structure of protozoan communities during an annual cycle in a coastal ecosystem. <i>Marine Pollution Bulletin</i> , 2017, 121, 400-403.	2.3	19
46	Annual variation of species richness and lorica oral diameter characteristics of tintinnids in a semi-enclosed bay of western Pacific. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 207, 164-174.	0.9	18
47	Spatial variation in taxonomic distinctness of ciliated protozoan communities at genus-level resolution and relationships to marine water quality in Jiaozhou Bay, northern China. <i>Hydrobiologia</i> , 2011, 665, 67-78.	1.0	17
48	An approach to determining homogeneity of body-size spectrum of biofilm-dwelling ciliates for colonization surveys. <i>Ecological Indicators</i> , 2016, 61, 865-870.	2.6	17
49	Use of multivariate dispersion to assess water quality based on species composition data. <i>Environmental Science and Pollution Research</i> , 2016, 23, 3267-3272.	2.7	17
50	An approach to analysis of colonization dynamics in community functioning of protozoa for bioassessment of marine pollution. <i>Ecological Indicators</i> , 2017, 78, 526-530.	2.6	17
51	Application of taxonomic distinctness indices of littoral macroinvertebrate communities for assessing long-term variation in ecological quality status of intertidal ecosystems, northern China. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3859-3867.	2.7	16
52	Variations in the community structure of biofilm-dwelling protozoa at different depths in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 43-50.	0.4	16
53	Colonization dynamics of periphytic diatoms in coastal waters of the Yellow Sea, northern China. <i>Acta Oceanologica Sinica</i> , 2014, 33, 160-165.	0.4	14
54	A new method for evaluating defense of microalgae against protozoan grazing. <i>Ecological Indicators</i> , 2017, 77, 261-266.	2.6	14

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55	Annual pattern of zooplankton communities and their environmental response in a subtropical maritime channel system in the northern Bay of Bengal, Bangladesh. <i>Acta Oceanologica Sinica</i> , 2018, 37, 65-73.	0.4	14
56	Identifying homogeneity of multivariate dispersions among biofilm-dwelling microbial communities in colonization surveys for marine bioassessment. <i>Ecological Indicators</i> , 2015, 58, 32-36.	2.6	13
57	Seasonal variability in taxonomic breadth of biofilm-dwelling ciliates in colonization surveys for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020, 151, 110828.	2.3	13
58	An approach to detecting species diversity of microfaunas in colonization surveys for marine bioassessment based on rarefaction curves. <i>Marine Pollution Bulletin</i> , 2014, 88, 268-274.	2.3	12
59	Temporal variation in taxonomic distinctness of biofilm-associated diatoms within the colonization process in coastal ecosystems. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 1119-1125.	0.4	12
60	Identifying functional species pool of planktonic protozoa for discriminating water quality status in marine ecosystems. <i>Ecological Indicators</i> , 2016, 62, 306-311.	2.6	12
61	Temporal distributions of microplankton populations and relationships to environmental conditions in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 13-26.	0.4	11
62	Seasonal shift in community pattern of periphytic ciliates and its environmental drivers in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 277-288.	0.4	11
63	Insights into assessing environmental quality status using potential surrogates of biofilm-dwelling ciliate fauna in coastal waters. <i>Environmental Science and Pollution Research</i> , 2015, 22, 1389-1398.	2.7	11
64	Bioassessment of water quality status using a potential bioindicator based on functional groups of planktonic ciliates in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2016, 110, 409-414.	2.3	11
65	Seasonal Shift in Community Structure of Periphytic Ciliates in Estuarine Waters in the Northern Bay of Bengal, Bangladesh. <i>Ocean Science Journal</i> , 2018, 53, 707-718.	0.6	11
66	Indication of spatial variations in annual cycle of functional traits of periphytic ciliates to environmental heterogeneity in coastal waters. <i>Ecological Indicators</i> , 2019, 98, 193-199.	2.6	11
67	Vertical dynamics in community functioning of biofilm-dwelling ciliates during the colonisation process in coastal waters of the Yellow Sea. <i>Marine and Freshwater Research</i> , 2019, 70, 1611.	0.7	11
68	Temporal population dynamics of dinoflagellate <i>Prorocentrum minimum</i> in a semi-enclosed mariculture pond and its relationship to environmental factors and protozoan grazers. <i>Chinese Journal of Oceanology and Limnology</i> , 2010, 28, 75-81.	0.7	10
69	Temporal dynamics of phytoplankton communities in a semi-enclosed mariculture pond and their responses to environmental factors. <i>Chinese Journal of Oceanology and Limnology</i> , 2010, 28, 295-303.	0.7	10
70	Determining Water Depths for Monitoring Coastal Water Quality Using Multiple Functional Traits of Periphytic Protozoa in Marine Ecosystems. <i>Ocean Science Journal</i> , 2019, 54, 87-95.	0.6	10
71	Colonization features of marine biofilm-dwelling protozoa in Chinese coastal waters of the Yellow Sea. <i>Marine Life Science and Technology</i> , 2020, 2, 292-301.	1.8	10
72	Colonization of periphytic ciliated protozoa on an artificial substrate in mariculture waters with notes on responses to environmental factors. <i>Progress in Natural Science: Materials International</i> , 2009, 19, 1235-1240.	1.8	9

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73	Influence of enumeration time periods on detecting community parameters of periphytic diatoms using an artificial substratum in coastal waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 2067-2073.	0.4	9
74	Identification of potential surrogates to determine functional parameters of periphytic ciliate colonization for bioassessment in coastal waters. <i>Ecological Indicators</i> , 2014, 46, 438-446.	2.6	9
75	Insights into community-based discrimination of water quality status using an annual pool of phytoplankton in mid-subtropical canal systems. <i>Environmental Science and Pollution Research</i> , 2015, 22, 1199-1206.	2.7	9
76	Insights into community-based bioassessment of environmental quality status using microphytobenthos in estuarine intertidal ecosystems. <i>Acta Oceanologica Sinica</i> , 2016, 35, 112-120.	0.4	9
77	An approach to analysis of functional redundancy in protozoan communities for bioassessment in marine ecosystems. <i>Ecological Indicators</i> , 2017, 77, 41-47.	2.6	9
78	Insights into identifying the effect of harmful algae on ecological quality status using periphytic ciliates in marine ecosystems. <i>Ecological Indicators</i> , 2020, 117, 106581.	2.6	9
79	An approach to determination of optimal species pool of periphytic microfauna in colonization surveys for marine bioassessment. <i>Environmental Science and Pollution Research</i> , 2015, 22, 7967-7972.	2.7	8
80	Can annual cyclicality of protozoan communities reflect water quality status in coastal ecosystems?. <i>Ecological Indicators</i> , 2016, 67, 730-734.	2.6	8
81	Application of phytoplankton communities for monitoring water quality in the Hangzhou section of Jing-Hang Grand Canal, southern China. <i>Fundamental and Applied Limnology</i> , 2012, 180, 1-11.	0.4	7
82	Carbon flux of trophic-functional groups within the colonization process of biofilm-dwelling ciliates in marine ecosystems. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 1313-1318.	0.4	7
83	An approach to analyzing environmental drivers to shape spatial variations in body-size structure of biofilm-dwelling protozoa during an annual cycle in marine ecosystems. <i>Ecological Indicators</i> , 2016, 67, 292-296.	2.6	7
84	An approach to determining homogeneity in taxonomic breadth of periphytic ciliate communities in colonization surveys for bioassessment. <i>Ecological Indicators</i> , 2019, 107, 105671.	2.6	7
85	Can tidal events influence monitoring surveys using periphytic ciliates based on biological trait analysis in marine ecosystems?. <i>Marine Pollution Bulletin</i> , 2019, 142, 452-456.	2.3	7
86	Vertical variability in taxonomic breadth of biofilm-dwelling ciliates in marine bioassessment surveys. <i>Regional Studies in Marine Science</i> , 2020, 38, 101366.	0.4	7
87	Insights into the effects of harmful algal bloom on ecological quality status using body-size spectrum of biofilm-dwelling ciliates in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2020, 160, 111596.	2.3	7
88	Variations in body-size spectra of periphytic ciliates at different depths: a case study in coastal waters of the Yellow Sea. <i>Marine and Freshwater Research</i> , 2019, 70, 576.	0.7	7
89	Colonization dynamics of trophic-functional patterns of PFU protozoan communities in Dongchang Lake, northern China. <i>Journal of Freshwater Ecology</i> , 2012, 27, 561-573.	0.5	6
90	Sampling frequency of ciliated protozoan microfauna for seasonal distribution research in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2015, 101, 653-659.	2.3	6

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91	Seasonal pattern of zooplankton communities and their environmental response in subtropical maritime channels systems in the Bay of Bengal, Bangladesh. <i>Acta Ecologica Sinica</i> , 2018, 38, 316-324.	0.9	6
92	Insight into tidal disturbance on colonization surveys for marine bioassessment using periphytic ciliates based on biological trait analysis. <i>Marine Pollution Bulletin</i> , 2019, 149, 110584.	2.3	6
93	Colonization dynamics of protozoan communities in marine bioassessment surveys using two modified sampling systems. <i>Marine Pollution Bulletin</i> , 2020, 157, 111325.	2.3	6
94	Use of biological trait analysis of periphytic protozoan assemblages for evaluating effects of harmful algal blooms on ecological quality status in marine ecosystem. <i>Marine Pollution Bulletin</i> , 2021, 164, 112083.	2.3	6
95	Use of functional units of periphytic protozoa for monitoring water quality in marine ecosystems: bioindicator redundancy. <i>Environmental Science and Pollution Research</i> , 2022, 29, 22139-22150.	2.7	6
96	Colonization dynamics of periphytic ciliate communities across taxonomic levels using an artificial substrate for monitoring water quality in coastal waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 91-96.	0.4	5
97	Assessing mariculture water quality with the structural and functional characteristics of a ciliate community. <i>Chinese Journal of Oceanology and Limnology</i> , 2011, 29, 128-135.	0.7	5
98	An approach to analyzing environmental drivers to spatial variations in annual distribution of periphytic protozoa in coastal ecosystems. <i>Marine Pollution Bulletin</i> , 2016, 104, 107-112.	2.3	5
99	Seasonal variability in biological trait pattern of biofilm-dwelling protozoa in colonization surveys for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020, 160, 111604.	2.3	5
100	Insights into the ecotoxicity of nitrofurazone in marine ecosystems based on body-size spectra of periphytic ciliates. <i>Marine Pollution Bulletin</i> , 2022, 174, 113217.	2.3	5
101	Can Nonloricate Ciliate Assemblages be a Surrogate to Analyze Taxonomic Relatedness Pattern of Ciliated Protozoan Communities for Marine Bioassessment? A Case Study in Jiaozhou Bay, Northern China. <i>Water Environment Research</i> , 2012, 84, 2045-2053.	1.3	4
102	Congruency analysis of biofilm-dwelling ciliates as a surrogate of eukaryotic microperiphyton for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2015, 101, 600-604.	2.3	4
103	Temporal variation in body-size spectrum of biofilm-dwelling protozoa during the colonization process in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 1113-1118.	0.4	4
104	Spatial variations in annual cycles of body-size spectra of planktonic ciliates and their environmental drivers in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2016, 112, 98-104.	2.3	4
105	Dataset of long term variation in species occurrence and abundance of tintinnid assemblages in Jiaozhou Bay, China. <i>Data in Brief</i> , 2018, 19, 1856-1864.	0.5	4
106	Body-size spectra of biofilm-dwelling ciliates at different layers in water column of coastal ecosystems. <i>Regional Studies in Marine Science</i> , 2020, 35, 101157.	0.4	4
107	Trophic-functional patterns of marine periphytic protozoan communities during colonization of artificial substrates immersed at different depths in Chinese coastal waters of the Yellow Sea. <i>Regional Studies in Marine Science</i> , 2020, 37, 101317.	0.4	4
108	Seasonal variability in trophic-functional patterns of marine biofilm-dwelling ciliates during the process of colonization. <i>Regional Studies in Marine Science</i> , 2020, 35, 101236.	0.4	4



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109	Insights into $\hat{\alpha}^2$ -diversity of periphytic protozoan fauna along the water column of marine ecosystems. <i>Marine Pollution Bulletin</i> , 2021, 162, 111801.	2.3	4
110	An approach to optimizing sampling effort for bioassessment surveys based on periphytic ciliates according to water depths in marine ecosystems. <i>Ecological Indicators</i> , 2021, 122, 107222.	2.6	4
111	Influence of tidal events on the body-size spectrum of periphytic ciliates for marine bioassessment using artificial substrata. <i>Marine Pollution Bulletin</i> , 2021, 168, 112435.	2.3	4
112	Potential to resist biological contamination in marine microalgae culture: Effect of extracellular substances of <i>Nannochloropsis oceanica</i> on population growth of <i>Euplotes vannus</i> and other protozoa. <i>Marine Pollution Bulletin</i> , 2021, 172, 112868.	2.3	4
113	Use of protozoan periphytons for evaluating of environmental heterogeneity in intertidal zones of marine ecosystems. <i>Marine Pollution Bulletin</i> , 2022, 177, 113498.	2.3	4
114	Insights for monitoring surveys into influence of tidal events on protozoan periphyton fauna along the tidelines of Yellow Sea, Northern China. <i>Marine Pollution Bulletin</i> , 2022, 178, 113586.	2.3	4
115	A new approach to evaluating water quality status using protozoan periphytons in marine ecosystems: functional units. <i>Ecohydrology and Hydrobiology</i> , 2022, 22, 496-504.	1.0	4
116	Insights into evaluating the toxic effects of nitrofurazone on ecological integrity in marine ecosystems using periphytic ciliate communities. <i>Ecological Indicators</i> , 2022, 141, 109095.	2.6	4
117	Temporal species distributions of planktonic protist communities in semi-enclosed mariculture waters and responses to environmental stress. <i>Acta Oceanologica Sinica</i> , 2010, 29, 74-83.	0.4	3
118	Population dynamics of marine ciliate <i>Euplotes vannus</i> (Protozoa, Ciliophora) in different artificial seawaters. <i>Chinese Journal of Oceanology and Limnology</i> , 2011, 29, 109-117.	0.7	3
119	Influence of Sample Sizes on Analyzing Community Parameters of Periphytic Diatoms for Bioassessment Using an Artificial Substrate in Coastal Waters. <i>Water Environment Research</i> , 2013, 85, 2228-2234.	1.3	3
120	Temporal variations in taxonomic relatedness of periphytic ciliate microfauna during its colonization periods in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 53-61.	0.4	3
121	Identifying indicator redundancy of biofilm-dwelling protozoa for bioassessment in marine ecosystems. <i>Environmental Science and Pollution Research</i> , 2018, 25, 30441-30450.	2.7	3
122	A Bioassay for the Cytotoxicity of Gemcitabine Using the Marine Ciliate <i>Euplotes vannus</i> . <i>Journal of Ocean University of China</i> , 2019, 18, 675-679.	0.6	3
123	Seasonal variation in biological trait distribution of periphytic protozoa in coastal ecosystem: A baseline study for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020, 160, 111593.	2.3	3
124	Insights into seasonal shift in the homogeneity of periphytic protozoan fauna in coastal waters of the Yellow Sea, northern China. <i>Marine Pollution Bulletin</i> , 2021, 168, 112367.	2.3	3
125	A community-based approach to analyzing the ecotoxicity of nitrofurazone using periphytic protozoa. <i>Marine Pollution Bulletin</i> , 2022, 175, 113165.	2.3	3
126	How do microalgae in response to biological pollution treat in cultivation? A case study investigating microalgal defense against ciliate predator <i>Euplotes vannus</i> . <i>Environmental Science and Pollution Research</i> , 2022, 29, 32171-32179.	2.7	3



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127	Can tidal events influence analysis on colonization dynamics in body-size spectrum of periphytic ciliates for marine bioassessment?. <i>Marine Pollution Bulletin</i> , 2022, 175, 113342.	2.3	3
128	An approach to determining functional parameters of microperiphyton fauna in colonization surveys for marine bioassessment based on rarefaction curves. <i>Environmental Science and Pollution Research</i> , 2014, 21, 13461-13469.	2.7	2
129	An approach to analyzing spatial patterns in annual dynamics of planktonic ciliate communities and their environmental drivers in marine ecosystems. <i>Ecological Indicators</i> , 2016, 70, 297-303.	2.6	2
130	Sampling effort of periphytic diatoms for bioassessment research using taxonomic distinctness in marine ecosystems: A case study in coastal waters. <i>Marine Pollution Bulletin</i> , 2016, 112, 389-392.	2.3	2
131	Indication of spatial variations in annual cycles of functional groups of planktonic ciliates to environmental change in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2017, 116, 204-208.	2.3	2
132	A multivariate approach to analyzing functional redundancy of marine periphytic ciliates during the colonization process for bioassessment in coastal ecosystems. <i>Marine Pollution Bulletin</i> , 2017, 117, 406-413.	2.3	2
133	A community-based approach to identifying defence of microalgae against protozoan grazing. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 665-672.	0.4	2
134	An approach to identifying homogeneity in community functioning of periphytic ciliates in colonization surveys for marine bioassessment. <i>Ecological Indicators</i> , 2019, 102, 394-400.	2.6	2
135	Seasonal variability in body-size spectrum of periphytic protozoa during colonization of artificial substrates for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020, 159, 111444.	2.3	2
136	An approach to assessing ecological quality status due to microalgae bloom using biofilm-dwelling protozoa based on biological trait analysis. <i>Marine Pollution Bulletin</i> , 2020, 161, 111795.	2.3	2
137	An approach to evaluating the acute toxicity of nitrofurazone on community functioning using protozoan periphytons. <i>Marine Pollution Bulletin</i> , 2021, 173, 113066.	2.3	2
138	Insights into bioassessment of marine pollution using body-size distinctness of planktonic ciliates based on a modified trait hierarchy. <i>Marine Pollution Bulletin</i> , 2016, 107, 88-91.	2.3	1
139	Determining $\hat{H}^2$ -diversity of protozoa for bioassessment in coastal ecosystems using community-based dispersions. <i>Ecological Indicators</i> , 2017, 72, 47-52.	2.6	1
140	Use of Protozoa for Assessing Water Quality in A Humid Subtropical Urban Wetland Ecosystem, Southern China. <i>Environment Pollution and Climate Change</i> , 2017, 01, .	0.1	1
141	Congruency analysis to determine potential surrogates of littoral macroinvertebrate communities: a case study in intertidal ecosystems of northern Yellow Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 601-609.	0.4	0
142	Seasonal shift in community pattern of planktonic diatoms and environmental drivers in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 0, , 1-9.	0.4	0
143	Seasonal shift in zooplankton communities in two sub-tropical urban wetlands, Southern China. <i>Acta Ecologica Sinica</i> , 2016, 36, 236-245.	0.9	0
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145	An approach to determining the nitrofurazone-induced toxic dynamics for ecotoxicity assessment using protozoan periphytons in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2022, 175, 113329.	2.3	0