Henglong Xu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142 papers	1,977 citations	25 h-index	38 g-index
149 ext. papers	2,242 ext. citations	4.4 avg, IF	5.28 L-index

#	Paper	IF	Citations
142	Can tidal events influence analysis on colonization dynamics in body-size spectrum of periphytic ciliates for marine bioassessment?. *Marine Pollution Bulletin*, **2022**, 175, 113342	6.7	0
141	An approach to determining the nitrofurazone-induced toxic dynamics for ecotoxicity assessment using protozoan periphytons in marine ecosystems.. *Marine Pollution Bulletin*, **2022**, 175, 113329	6.7	
140	How do microalgae in response to biological pollution treat in cultivation? A case study investigating microalgal defense against ciliate predator Euplotes vannus.. *Environmental Science and Pollution Research*, **2022**, 1	5.1	0
139	Use of protozoan periphytons for evaluating of environmental heterogeneity in intertidal zones of marine ecosystems.. *Marine Pollution Bulletin*, **2022**, 177, 113498	6.7	
138	Insights for monitoring surveys into influence of tidal events on protozoan periphyton fauna along the tidelines of Yellow Sea, Northern China.. *Marine Pollution Bulletin*, **2022**, 178, 113586	6.7	
137	Insights into the ecotoxicity of nitrofurazone in marine ecosystems based on body-size spectra of periphytic ciliates. *Marine Pollution Bulletin*, **2021**, 174, 113217	6.7	1
136	Use of functional units of periphytic protozoa for monitoring water quality in marine ecosystems: bioindicator redundancy. *Environmental Science and Pollution Research*, **2021**, 1	5.1	0
135	A community-based approach to analyzing the ecotoxicity of nitrofurazone using periphytic protozoa. *Marine Pollution Bulletin*, **2021**, 113165	6.7	1
134	An approach to evaluating the acute toxicity of nitrofurazone on community functioning using protozoan periphytons. *Marine Pollution Bulletin*, **2021**, 173, 113066	6.7	0
133	An approach to optimizing sampling effort for bioassessment surveys based on periphytic ciliates according to water depths in marine ecosystems. *Ecological Indicators*, **2021**, 122, 107222	5.8	1
132	Use of biological trait analysis of periphytic protozoan assemblages for evaluating effects of harmful algal blooms on ecological quality status in marine ecosystem. *Marine Pollution Bulletin*, **2021**, 164, 112083	6.7	3
131	Insights into seasonal shift in the homogeneity of periphytic protozoan fauna in coastal waters of the Yellow Sea, northern China. *Marine Pollution Bulletin*, **2021**, 168, 112367	6.7	
130	Influence of tidal events on the body-size spectrum of periphytic ciliates for marine bioassessment using artificial substrata. *Marine Pollution Bulletin*, **2021**, 168, 112435	6.7	1
129	Insights into □diversity of periphytic protozoan fauna along the water column of marine ecosystems. *Marine Pollution Bulletin*, **2021**, 162, 111801	6.7	1
128	Potential to resist biological contamination in marine microalgae culture: Effect of extracellular substances of Nannochloropsis oceanica on population growth of Euplotes vannus and other protozoa. *Marine Pollution Bulletin*, **2021**, 172, 112868	6.7	0
127	Biological trait patterns of periphytic protozoa at different depths in the coastal water of the Yellow Sea. *Regional Studies in Marine Science*, **2020**, 39, 101417	1.5	
126	An approach to assessing ecological quality status due to microalgae bloom using biofilm-dwelling protozoa based on biological trait analysis. *Marine Pollution Bulletin*, **2020**, 161, 111795	6.7	0

125	Colonization features of marine biofilm-dwelling protozoa in Chinese coastal waters of the Yellow Sea. *Marine Life Science and Technology*, **2020**, 2, 292-301	4.5	3
124	Insights into identifying the effect of harmful algae on ecological quality status using periphytic ciliates in marine ecosystems. *Ecological Indicators*, **2020**, 117, 106581	5.8	6
123	Body-size spectra of biofilm-dwelling ciliates at different layers in water column of coastal ecosystems. *Regional Studies in Marine Science*, **2020**, 35, 101157	1.5	4
122	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. *Regional Studies in Marine Science*, **2020**, 37, 101317	1.5	3
121	Seasonal variability in trophic-functional patterns of marine biofilm-dwelling ciliates during the process of colonization. *Regional Studies in Marine Science*, **2020**, 35, 101236	1.5	4
120	Seasonal variability in taxonomic breadth of biofilm-dwelling ciliates in colonization surveys for marine bioassessment. *Marine Pollution Bulletin*, **2020**, 151, 110828	6.7	9
119	Colonization dynamics of protozoan communities in marine bioassessment surveys using two modified sampling systems. *Marine Pollution Bulletin*, **2020**, 157, 111325	6.7	2
118	Insights into the effects of harmful algal bloom on ecological quality status using body-size spectrum of biofilm-dwelling ciliates in marine ecosystems. *Marine Pollution Bulletin*, **2020**, 160, 111596	6.7	3
117	Seasonal variations in colonization dynamics of periphytic protozoa in coastal waters of the Yellow Sea, northern China. *European Journal of Protistology*, **2020**, 72, 125643	3.6	12
116	Seasonal variability in biological trait pattern of biofilm-dwelling protozoa in colonization surveys for marine bioassessment. *Marine Pollution Bulletin*, **2020**, 160, 111604	6.7	0
115	Seasonal variability in body-size spectrum of periphytic protozoa during colonization of artificial substrates for marine bioassessment. *Marine Pollution Bulletin*, **2020**, 159, 111444	6.7	
114	Vertical variability in taxonomic breadth of biofilm-dwelling ciliates in marine bioassessment surveys. *Regional Studies in Marine Science*, **2020**, 38, 101366	1.5	5
113	Seasonal variation in biological trait distribution of periphytic protozoa in coastal ecosystem: A baseline study for marine bioassessment. *Marine Pollution Bulletin*, **2020**, 160, 111593	6.7	0
112	A Bioassay for the Cytotoxicity of Gemcitabine Using the Marine Ciliate Euplotes vannus. *Journal of Ocean University of China*, **2019**, 18, 675-679	1	1
111	Can tidal events influence monitoring surveys using periphytic ciliates based on biological trait analysis in marine ecosystems?. *Marine Pollution Bulletin*, **2019**, 142, 452-456	6.7	3
110	An approach to identifying homogeneity in community functioning of periphytic ciliates in colonization surveys for marine bioassessment. *Ecological Indicators*, **2019**, 102, 394-400	5.8	1
109	An approach to determining homogeneity in taxonomic breadth of periphytic ciliate communities in colonization surveys for bioassessment. *Ecological Indicators*, **2019**, 107, 105671	5.8	4
108	Colonization dynamics of periphytic ciliates at different water depths in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2019**, 99, 1065-1073	1.1	15

107	Variations in body-size spectra of periphytic ciliates at different depths: a case study in coastal waters of the Yellow Sea. *Marine and Freshwater Research*, **2019**, 70, 576	2.2	6
106	Vertical dynamics in community functioning of biofilm-dwelling ciliates during the colonisation process in coastal waters of the Yellow Sea. *Marine and Freshwater Research*, **2019**, 70, 1611	2.2	8
105	Insight into tidal disturbance on colonization surveys for marine bioassessment using periphytic ciliates based on biological trait analysis. *Marine Pollution Bulletin*, **2019**, 149, 110584	6.7	4
104	Use of functional distinctness of periphytic ciliates for monitoring water quality in coastal ecosystems. *Ecological Indicators*, **2019**, 96, 213-218	5.8	15
103	Indication of spatial variations in annual cycle of functional traits of periphytic ciliates to environmental heterogeneity in coastal waters. *Ecological Indicators*, **2019**, 98, 193-199	5.8	8
102	Determining Water Depths for Monitoring Coastal Water Quality Using Multiple Functional Traits of Periphytic Protozoa in Marine Ecosystems. *Ocean Science Journal*, **2019**, 54, 87-95	1.1	8
101	Spatial variations in trophic-functional patterns of periphytic ciliates and indications to water quality in coastal waters of the Yellow Sea. *Environmental Science and Pollution Research*, **2019**, 26, 2592-2602	5.1	16
100	Variations in the community structure of biofilm-dwelling protozoa at different depths in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2019**, 99, 43-50	1.1	10
99	Seasonal pattern of zooplankton communities and their environmental response in subtropical maritime channels systems in the Bay of Bengal, Bangladesh. *Acta Ecologica Sinica*, **2018**, 38, 316-324	2.7	5
98	Annual variation of species richness and lorica oral diameter characteristics of tintinnids in a semi-enclosed bay of western Pacific. *Estuarine, Coastal and Shelf Science*, **2018**, 207, 164-174	2.9	9
97	Trophic-functional patterns of biofilm-dwelling ciliates at different water depths in coastal waters of the Yellow Sea, northern China. *European Journal of Protistology*, **2018**, 63, 34-43	3.6	16
96	Functional diversity of benthic ciliate communities in response to environmental gradients in a wetland of Yangtze Estuary, China. *Marine Pollution Bulletin*, **2018**, 127, 726-732	6.7	16
95	Identifying bioindicators across trait-taxon space for assessing water quality in marine environments. *Marine Pollution Bulletin*, **2018**, 131, 565-571	6.7	13
94	A community-based approach to identifying defence of microalgae against protozoan grazing. *Journal of the Marine Biological Association of the United Kingdom*, **2018**, 98, 665-672	1.1	2
93	Annual pattern of zooplankton communities and their environmental response in a subtropical maritime channel system in the northern Bay of Bengal, Bangladesh. *Acta Oceanologica Sinica*, **2018** , 37, 65-73	1	9
92	Seasonal Shift in Community Structure of Periphytic Ciliates in Estuarine Waters in the Northern Bay of Bengal, Bangladesh. *Ocean Science Journal*, **2018**, 53, 707-718	1.1	3
91	Identifying indicator redundancy of biofilm-dwelling protozoa for bioassessment in marine ecosystems. *Environmental Science and Pollution Research*, **2018**, 25, 30441-30450	5.1	3
90	Dataset of long term variation in species occurrence and abundance of tintinnid assemblages in Jiaozhou Bay, China. *Data in Brief*, **2018**, 19, 1856-1864	1.2	1

89	Indication of spatial variations in annual cycles of functional groups of planktonic ciliates to environmental change in marine ecosystems. *Marine Pollution Bulletin*, **2017**, 116, 204-208	6.7	1
88	An approach to analysis of functional redundancy in protozoan communities for bioassessment in marine ecosystems. *Ecological Indicators*, **2017**, 77, 41-47	5.8	8
87	A multivariate approach to analyzing functional redundancy of marine periphytic ciliates during the colonization process for bioassessment in coastal ecosystems. *Marine Pollution Bulletin*, **2017**, 117, 406-413	6.7	1
86	An approach to analysis of colonization dynamics in community functioning of protozoa for bioassessment of marine pollution. *Ecological Indicators*, **2017**, 78, 526-530	5.8	15
85	A new method for evaluating defense of microalgae against protozoan grazing. *Ecological Indicators*, **2017**, 77, 261-266	5.8	11
84	Use of multiple functional traits of protozoa for bioassessment of marine pollution. *Marine Pollution Bulletin*, **2017**, 119, 33-38	6.7	28
83	Environmental drivers of heterogeneity in the trophic-functional structure of protozoan communities during an annual cycle in a coastal ecosystem. *Marine Pollution Bulletin*, **2017**, 121, 400-403	6.7	14
82	Determining □diversity of protozoa for bioassessment in coastal ecosystems using community-based dispersions. *Ecological Indicators*, **2017**, 72, 47-52	5.8	0
81	Insights into discriminating water quality status using new biodiversity measures based on a trait hierarchy of body-size units. *Ecological Indicators*, **2016**, 60, 980-986	5.8	46
80	Seasonal shift in zooplankton communities in two sub-tropical urban wetlands, Southern China. *Acta Ecologica Sinica*, **2016**, 36, 236-245	2.7	
79	Sampling effort of periphytic diatoms for bioassessment research using taxonomic distinctness in marine ecosystems: A case study in coastal waters. *Marine Pollution Bulletin*, **2016**, 112, 389-392	6.7	2
78	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. *Ecological Indicators*, **2016**, 67, 292-296	5.8	6
77	An approach to determining homogeneity of body-size spectrum of biofilm-dwelling ciliates for colonization surveys. *Ecological Indicators*, **2016**, 61, 865-870	5.8	16
76	Insights into community-based bioassessment of environmental quality status using microphytobenthos in estuarine intertidal ecosystems. *Acta Oceanologica Sinica*, **2016**, 35, 112-120	1	7
75	Identifying functional species pool of planktonic protozoa for discriminating water quality status in marine ecosystems. *Ecological Indicators*, **2016**, 62, 306-311	5.8	12
74	An approach to analyzing environmental drivers to spatial variations in annual distribution of periphytic protozoa in coastal ecosystems. *Marine Pollution Bulletin*, **2016**, 104, 107-12	6.7	5
73	Use of multivariate dispersion to assess water quality based on species composition data. *Environmental Science and Pollution Research*, **2016**, 23, 3267-72	5.1	9
72	Use of body-size distinctness of biofilm-dwelling protozoa for marine bioassessment. *Ecological Indicators*, **2016**, 64, 152-157	5.8	17

71	An approach to analyzing spatial patterns in annual dynamics of planktonic ciliate communities and their environmental drivers in marine ecosystems. *Ecological Indicators*, **2016**, 70, 297-303	5.8	2
70	Temporal variation in taxonomic distinctness of biofilm-associated diatoms within the colonization process in coastal ecosystems. *Journal of the Marine Biological Association of the United Kingdom*, **2016**, 96, 1119-1125	1.1	10
69	Temporal variation in body-size spectrum of biofilm-dwelling protozoa during the colonization process in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2016**, 96, 1113-1118	1.1	2
68	Carbon flux of trophic-functional groups within the colonization process of biofilm-dwelling ciliates in marine ecosystems. *Journal of the Marine Biological Association of the United Kingdom*, **2016**, 96, 1313-1318	1.1	6
67	Insights into bioassessment of marine pollution using body-size distinctness of planktonic ciliates based on a modified trait hierarchy. *Marine Pollution Bulletin*, **2016**, 107, 88-91	6.7	1
66	Body-size spectra of biofilm-dwelling protozoa and their seasonal shift in coastal ecosystems. *European Journal of Protistology*, **2016**, 56, 32-40	3.6	17
65	Can annual cyclicity of protozoan communities reflect water quality status in coastal ecosystems?. *Ecological Indicators*, **2016**, 67, 730-734	5.8	8
64	Spatial variations in annual cycles of body-size spectra of planktonic ciliates and their environmental drivers in marine ecosystems. *Marine Pollution Bulletin*, **2016**, 112, 98-104	6.7	3
63	Bioassessment of water quality status using a potential bioindicator based on functional groups of planktonic ciliates in marine ecosystems. *Marine Pollution Bulletin*, **2016**, 110, 409-414	6.7	7
62	An approach to bioassessment of water quality using diversity measures based on species accumulative curves. *Marine Pollution Bulletin*, **2015**, 91, 238-42	6.7	22
61	Temporal variations in taxonomic relatedness of periphytic ciliate microfauna during its colonization periods in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2015**, 95, 53-61	1.1	3
60	Can dispersions be used for discriminating water quality status in coastal ecosystems? A case study on biofilm-dwelling microbial eukaryotes. *Ecological Indicators*, **2015**, 57, 208-214	5.8	26
59	Identifying homogeneity of multivariate dispersions among biofilm-dwelling microbial communities in colonization surveys for marine bioassessment. *Ecological Indicators*, **2015**, 58, 32-36	5.8	10
58	Colonization dynamics in trophic-functional patterns of biofilm-dwelling ciliates using two methods in coastal waters. *Journal of the Marine Biological Association of the United Kingdom*, **2015**, 95, 681-689	1.1	14
57	An approach to determination of optimal species pool of periphytic microfauna in colonization surveys for marine bioassessment. *Environmental Science and Pollution Research*, **2015**, 22, 7967-72	5.1	8
56	Insights into community-based discrimination of water quality status using an annual pool of phytoplankton in mid-subtropical canal systems. *Environmental Science and Pollution Research*, **2015**, 22, 1199-206	5.1	5
55	Insights into assessing environmental quality status using potential surrogates of biofilm-dwelling ciliate fauna in coastal waters. *Environmental Science and Pollution Research*, **2015**, 22, 1389-98	5.1	9
54	Seasonal shift in community pattern of planktonic diatoms and environmental drivers in Jiaozhou Bay, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2015**, 1-9	1.1	

53	Seasonal shift in community pattern of periphytic ciliates and its environmental drivers in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2015**, 95, 277-288	1.1	11
52	Can tintinnids be used for discriminating water quality status in marine ecosystems?. *Marine Pollution Bulletin*, **2015**, 101, 549-55	6.7	25
51	Sampling frequency of ciliated protozoan microfauna for seasonal distribution research in marine ecosystems. *Marine Pollution Bulletin*, **2015**, 101, 653-9	6.7	5
50	Congruency analysis of biofilm-dwelling ciliates as a surrogate of eukaryotic microperiphyton for marine bioassessment. *Marine Pollution Bulletin*, **2015**, 101, 600-4	6.7	3
49	Use of biofilm-dwelling ciliate communities to determine environmental quality status of coastal waters. *Science of the Total Environment*, **2014**, 470-471, 511-8	10.2	104
48	Do early colonization patterns of periphytic ciliate fauna reveal environmental quality status in coastal waters?. *Environmental Science and Pollution Research*, **2014**, 21, 7097-112	5.1	25
47	Insights into discriminating environmental quality status using taxonomic distinctness based on a small species pool of ciliated protozoa in marine ecosystems. *Science of the Total Environment*, **2014** , 468-469, 663-70	10.2	42
46	An approach to determining functional parameters of microperiphyton fauna in colonization surveys for marine bioassessment based on rarefaction curves. *Environmental Science and Pollution Research*, **2014**, 21, 13461-9	5.1	2
45	An approach to determination of functional species pool for community research. *Ecological Indicators*, **2014**, 46, 78-83	5.8	34
44	Colonization dynamics of periphytic diatoms in coastal waters of the Yellow Sea, northern China. *Acta Oceanologica Sinica*, **2014**, 33, 160-165	1	12
43	An approach to detecting species diversity of microfaunas in colonization surveys for marine bioassessment based on rarefaction curves. *Marine Pollution Bulletin*, **2014**, 88, 268-74	6.7	8
42	A multivariate approach to the determination of an indicator species pool for community-based bioassessment of marine water quality. *Marine Pollution Bulletin*, **2014**, 87, 147-151	6.7	18
41	Identification of potential surrogates to determine functional parameters of periphytic ciliate colonization for bioassessment in coastal waters. *Ecological Indicators*, **2014**, 46, 438-446	5.8	7
40	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. *Marine Pollution Bulletin*, **2014**, 89, 121-127	6.7	29
39	Colonization dynamics of periphytic ciliate communities on an artificial substratum in coastal waters of the Yellow Sea, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2013**, 93, 57-68	1.1	27
38	Functional groups of marine ciliated protozoa and their relationships to water quality. *Environmental Science and Pollution Research*, **2013**, 20, 5272-80	5.1	47
37	Influence of enumeration time periods on detecting community parameters of periphytic diatoms using an artificial substratum in coastal waters. *Journal of the Marine Biological Association of the United Kingdom*, **2013**, 93, 2067-2073	1.1	8
36	Influence of Sample Sizes on Analyzing Community Parameters of Periphytic Diatoms for Bioassessment Using an Artificial Substrate in Coastal Waters. *Water Environment Research*, **2013**, 85, 2228-2234	2.8	3

35	Congruency analysis to determine potential surrogates of littoral macroinvertebrate communities: a case study in intertidal ecosystems of northern Yellow Sea. *Journal of the Marine Biological Association of the United Kingdom*, **2013**, 93, 601-609	1.1	
34	Annual variations in body-size spectra of planktonic ciliate communities and their relationships to environmental conditions: a case study in Jiaozhou Bay, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2013**, 93, 47-55	1.1	28
33	Temporal distributions of microplankton populations and relationships to environmental conditions in Jiaozhou Bay, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2013**, 93, 13-26	1.1	10
32	Influence of sampling sufficiency on biodiversity analysis of microperiphyton communities for marine bioassessment. *Environmental Science and Pollution Research*, **2012**, 19, 540-9	5.1	32
31	Influence of enumeration time periods on analyzing colonization features and taxonomic relatedness of periphytic ciliate communities using an artificial substratum for marine bioassessment. *Environmental Science and Pollution Research*, **2012**, 19, 3619-27	5.1	19
30	Application of taxonomic distinctness indices of littoral macroinvertebrate communities for assessing long-term variation in ecological quality status of intertidal ecosystems, northern China. *Environmental Science and Pollution Research*, **2012**, 19, 3859-67	5.1	14
29	Colonization dynamics of trophic-functional patterns of PFU protozoan communities in Dongchang Lake, northern China. *Journal of Freshwater Ecology*, **2012**, 27, 561-573	1.4	5
28	Sampling sufficiency for analyzing taxonomic relatedness of periphytic ciliate communities using an artificial substratum in coastal waters. *Journal of Sea Research*, **2012**, 72, 22-27	1.9	17
27	An approach to analyzing influence of enumeration time periods on detecting ecological features of microperiphyton communities for marine bioassessment. *Ecological Indicators*, **2012**, 18, 50-57	5.8	25
26	Colonization dynamics in trophic-functional structure of periphytic protist communities in coastal waters. *Marine Biology*, **2012**, 159, 735-748	2.5	72
25	An approach to analyzing spatial patterns of protozoan communities for assessing water quality in the Hangzhou section of Jing-Hang Grand Canal in China. *Environmental Science and Pollution Research*, **2012**, 19, 739-47	5.1	27
24	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. *Environmental Science and Pollution Research*, **2012**, 19, 1747-54	5.1	42
23	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. *Water Environment Research*, **2012**, 84, 2045-53	2.8	4
22	Are non-loricate ciliates a primary contributor to ecological pattern of planktonic ciliate communities? A case study in Jiaozhou Bay, northern China. *Journal of the Marine Biological Association of the United Kingdom*, **2012**, 92, 1301-1308	1.1	22
21	Application of phytoplankton communities for monitoring water quality in the Hangzhou section of Jing-Hang Grand Canal, southern China. *Fundamental and Applied Limnology*, **2012**, 180, 1-11	1.9	4
20	An approach to identifying potential surrogates of periphytic ciliate communities for monitoring water quality of coastal waters. *Ecological Indicators*, **2011**, 11, 1228-1234	5.8	44
19	Colonization dynamics of periphytic ciliate communities across taxonomic levels using an artificial substrate for monitoring water quality in coastal waters. *Journal of the Marine Biological Association of the United Kingdom*, **2011**, 91, 91-96	1.1	5
18	An approach to analyzing spatial patterns of planktonic ciliate communities for monitoring water quality in Jiaozhou Bay, northern China. *Marine Pollution Bulletin*, **2011**, 62, 227-35	6.7	95

17	Spatial variation in taxonomic distinctness of ciliated protozoan communities at genus-level resolution and relationships to marine water quality in Jiaozhou Bay, northern China. *Hydrobiologia*, **2011**, 665, 67-78	2.4	16
16	Assessing mariculture water quality with the structural and functional characteristics of a ciliate community. *Chinese Journal of Oceanology and Limnology*, **2011**, 29, 128-135		3
15	Population dynamics of marine ciliate Euplotes vannus (Protozoa, Ciliophora) in different artificial seawaters. *Chinese Journal of Oceanology and Limnology*, **2011**, 29, 109-117		3
14	Application of an indicator based on taxonomic relatedness of ciliated protozoan assemblages for marine environmental assessment. *Environmental Science and Pollution Research*, **2011**, 18, 1213-21	5.1	59
13	An approach to determining potential surrogates for analyzing ecological patterns of planktonic ciliate communities in marine ecosystems. *Environmental Science and Pollution Research*, **2011**, 18, 1433-41	5.1	28
12	An approach to determining the sampling effort for analyzing biofilm-dwelling ciliate colonization using an artificial substratum in coastal waters. *Biofouling*, **2011**, 27, 357-66	3.3	67
11	Planktonic ciliate communities in a semi-enclosed bay of Yellow Sea, northern China: annual cycle. *Journal of the Marine Biological Association of the United Kingdom*, **2011**, 91, 97-105	1.1	37
10	Temporal population dynamics of dinoflagellate Prorocentrum minimum in a semi-enclosed mariculture pond and its relationship to environmental factors and protozoan grazers. *Chinese Journal of Oceanology and Limnology*, **2010**, 28, 75-81		8
9	Temporal dynamics of phytoplankton communities in a semi-enclosed mariculture pond and their responses to environmental factors. *Chinese Journal of Oceanology and Limnology*, **2010**, 28, 295-303		7
8	Temporal species distributions of planktonic protist communities in semi-enclosed mariculture waters and responses to environmental stress. *Acta Oceanologica Sinica*, **2010**, 29, 74-83	1	3
7	Planktonic protist communities in semi-enclosed mariculture waters: temporal dynamics of functional groups and their responses to environmental conditions. *Acta Oceanologica Sinica*, **2010**, 29, 106-115	1	22
6	An approach to analyzing taxonomic patterns of protozoan communities for monitoring water quality in Songhua River, northeast China. *Hydrobiologia*, **2010**, 638, 193-201	2.4	46
5	An approach to analyses of periphytic ciliate communities for monitoring water quality using a modified artificial substrate in Korean coastal waters. *Journal of the Marine Biological Association of the United Kingdom*, **2009**, 89, 669-679	1.1	59
4	Colonization of periphytic ciliated protozoa on an artificial substrate in mariculture waters with notes on responses to environmental factors. *Progress in Natural Science: Materials International*, **2009**, 19, 1235-1240	3.6	7
3	An approach to analyses of periphytic ciliate colonization for monitoring water quality using a modified artificial substrate in Korean coastal waters. *Marine Pollution Bulletin*, **2009**, 58, 1278-85	6.7	77
2	Planktonic protist communities in a semi-enclosed mariculture pond: structural variation and correlation with environmental conditions. *Journal of the Marine Biological Association of the United Kingdom*, **2008**, 88, 1353-1362	1.1	53
1	An investigation of the tolerance to ammonia of the marine ciliate Euplotes vannus (Protozoa, Ciliophora). *Hydrobiologia*, **2004**, 519, 189-195	2.4	21