

Henglong Xu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8116850/henglong-xu-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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 | Use of biofilm-dwelling ciliate communities to determine environmental quality status of coastal waters. <i>Science of the Total Environment</i> , 2014 , 470-471, 511-8 | 10.2 | 104 |
| 141 | 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, 227-35 | 6.7 | 95 |
| 140 | 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, 1278-85 | 6.7 | 77 |
| 139 | Colonization dynamics in trophic-functional structure of periphytic protist communities in coastal waters. <i>Marine Biology</i> , 2012 , 159, 735-748 | 2.5 | 72 |
| 138 | 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, 357-66 | 3.3 | 67 |
| 137 | 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, 1213-21 | 5.1 | 59 |
| 136 | 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 | 1.1 | 59 |
| 135 | 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 | 1.1 | 53 |
| 134 | Functional groups of marine ciliated protozoa and their relationships to water quality. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 5272-80 | 5.1 | 47 |
| 133 | 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 | 5.8 | 46 |
| 132 | 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 | 2.4 | 46 |
| 131 | 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 | 5.8 | 44 |
| 130 | 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, 663-70 | 10.2 | 42 |
| 129 | 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, 1747-54 | 5.1 | 42 |
| 128 | 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 | 1.1 | 37 |
| 127 | An approach to determination of functional species pool for community research. <i>Ecological Indicators</i> , 2014 , 46, 78-83 | 5.8 | 34 |
| 126 | Influence of sampling sufficiency on biodiversity analysis of microperiphyton communities for marine bioassessment. <i>Environmental Science and Pollution Research</i> , 2012 , 19, 540-9 | 5.1 | 32 |

| | | | |
|-----|---|-----|----|
| 125 | 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 | 6.7 | 29 |
| 124 | Use of multiple functional traits of protozoa for bioassessment of marine pollution. <i>Marine Pollution Bulletin</i> , 2017 , 119, 33-38 | 6.7 | 28 |
| 123 | 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 | 1.1 | 28 |
| 122 | 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, 1433-41 | 5.1 | 28 |
| 121 | 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 | 1.1 | 27 |
| 120 | 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, 739-47 | 5.1 | 27 |
| 119 | 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 | 5.8 | 26 |
| 118 | Do early colonization patterns of periphytic ciliate fauna reveal environmental quality status in coastal waters?. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 7097-112 | 5.1 | 25 |
| 117 | Can tintinnids be used for discriminating water quality status in marine ecosystems?. <i>Marine Pollution Bulletin</i> , 2015 , 101, 549-55 | 6.7 | 25 |
| 116 | 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 | 5.8 | 25 |
| 115 | An approach to bioassessment of water quality using diversity measures based on species accumulative curves. <i>Marine Pollution Bulletin</i> , 2015 , 91, 238-42 | 6.7 | 22 |
| 114 | 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 | 1.1 | 22 |
| 113 | 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 | 1 | 22 |
| 112 | An investigation of the tolerance to ammonia of the marine ciliate <i>Euplotes vannus</i> (Protozoa, Ciliophora). <i>Hydrobiologia</i> , 2004 , 519, 189-195 | 2.4 | 21 |
| 111 | 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, 3619-27 | 5.1 | 19 |
| 110 | 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 | 6.7 | 18 |
| 109 | Use of body-size distinctness of biofilm-dwelling protozoa for marine bioassessment. <i>Ecological Indicators</i> , 2016 , 64, 152-157 | 5.8 | 17 |
| 108 | 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 | 1.9 | 17 |

| | | | |
|-----|--|-----|----|
| 107 | Body-size spectra of biofilm-dwelling protozoa and their seasonal shift in coastal ecosystems. <i>European Journal of Protistology</i> , 2016 , 56, 32-40 | 3.6 | 17 |
| 106 | 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 | 3.6 | 16 |
| 105 | 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 | 6.7 | 16 |
| 104 | An approach to determining homogeneity of body-size spectrum of biofilm-dwelling ciliates for colonization surveys. <i>Ecological Indicators</i> , 2016 , 61, 865-870 | 5.8 | 16 |
| 103 | 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 | 2.4 | 16 |
| 102 | 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 | 5.1 | 16 |
| 101 | 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 | 5.8 | 15 |
| 100 | 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 | 1.1 | 15 |
| 99 | Use of functional distinctness of periphytic ciliates for monitoring water quality in coastal ecosystems. <i>Ecological Indicators</i> , 2019 , 96, 213-218 | 5.8 | 15 |
| 98 | 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 | 1.1 | 14 |
| 97 | 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 | 6.7 | 14 |
| 96 | 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, 3859-67 | 5.1 | 14 |
| 95 | Identifying bioindicators across trait-taxon space for assessing water quality in marine environments. <i>Marine Pollution Bulletin</i> , 2018 , 131, 565-571 | 6.7 | 13 |
| 94 | Identifying functional species pool of planktonic protozoa for discriminating water quality status in marine ecosystems. <i>Ecological Indicators</i> , 2016 , 62, 306-311 | 5.8 | 12 |
| 93 | Colonization dynamics of periphytic diatoms in coastal waters of the Yellow Sea, northern China. <i>Acta Oceanologica Sinica</i> , 2014 , 33, 160-165 | 1 | 12 |
| 92 | 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 | 3.6 | 12 |
| 91 | A new method for evaluating defense of microalgae against protozoan grazing. <i>Ecological Indicators</i> , 2017 , 77, 261-266 | 5.8 | 11 |
| 90 | 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 | 1.1 | 11 |

| | | | |
|----|--|-----|----|
| 89 | Identifying homogeneity of multivariate dispersions among biofilm-dwelling microbial communities in colonization surveys for marine bioassessment. <i>Ecological Indicators</i> , 2015 , 58, 32-36 | 5.8 | 10 |
| 88 | 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 | 1.1 | 10 |
| 87 | 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 | 1.1 | 10 |
| 86 | 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 | 1.1 | 10 |
| 85 | 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, 1389-98 | 5.1 | 9 |
| 84 | Seasonal variability in taxonomic breadth of biofilm-dwelling ciliates in colonization surveys for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020 , 151, 110828 | 6.7 | 9 |
| 83 | 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 | 2.9 | 9 |
| 82 | Use of multivariate dispersion to assess water quality based on species composition data. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 3267-72 | 5.1 | 9 |
| 81 | 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 | 1 | 9 |
| 80 | An approach to analysis of functional redundancy in protozoan communities for bioassessment in marine ecosystems. <i>Ecological Indicators</i> , 2017 , 77, 41-47 | 5.8 | 8 |
| 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, 7967-72 | 5.1 | 8 |
| 78 | 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, 268-74 | 6.7 | 8 |
| 77 | 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 | 1.1 | 8 |
| 76 | 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 | | 8 |
| 75 | 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 | 2.2 | 8 |
| 74 | Can annual cyclicity of protozoan communities reflect water quality status in coastal ecosystems?. <i>Ecological Indicators</i> , 2016 , 67, 730-734 | 5.8 | 8 |
| 73 | 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 | 5.8 | 8 |
| 72 | 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 | 1.1 | 8 |

| | | | |
|----|---|-----|---|
| 71 | Insights into community-based bioassessment of environmental quality status using microphytobenthos in estuarine intertidal ecosystems. <i>Acta Oceanologica Sinica</i> , 2016 , 35, 112-120 | 1 | 7 |
| 70 | 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 | 5.8 | 7 |
| 69 | 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 | 3.6 | 7 |
| 68 | 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 | | 7 |
| 67 | 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 | 6.7 | 7 |
| 66 | 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 | 5.8 | 6 |
| 65 | 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 | 5.8 | 6 |
| 64 | 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 | 2.2 | 6 |
| 63 | 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 | 1.1 | 6 |
| 62 | 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, 1199-206 | 5.1 | 5 |
| 61 | 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 | 2.7 | 5 |
| 60 | 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, 107-12 | 6.7 | 5 |
| 59 | Sampling frequency of ciliated protozoan microfauna for seasonal distribution research in marine ecosystems. <i>Marine Pollution Bulletin</i> , 2015 , 101, 653-9 | 6.7 | 5 |
| 58 | 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 | 1.4 | 5 |
| 57 | 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 | 1.1 | 5 |
| 56 | Vertical variability in taxonomic breadth of biofilm-dwelling ciliates in marine bioassessment surveys. <i>Regional Studies in Marine Science</i> , 2020 , 38, 101366 | 1.5 | 5 |
| 55 | 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 | 1.5 | 4 |
| 54 | 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 | 1.5 | 4 |

| | | | |
|----|--|-----|---|
| 53 | An approach to determining homogeneity in taxonomic breadth of periphytic ciliate communities in colonization surveys for bioassessment. <i>Ecological Indicators</i> , 2019 , 107, 105671 | 5.8 | 4 |
| 52 | 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, 2045-53 | 2.8 | 4 |
| 51 | 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 | 1.9 | 4 |
| 50 | 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 | 6.7 | 4 |
| 49 | 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 | 6.7 | 3 |
| 48 | 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 | 1.1 | 3 |
| 47 | 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 | 4.5 | 3 |
| 46 | 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 | 1.5 | 3 |
| 45 | Congruency analysis of biofilm-dwelling ciliates as a surrogate of eukaryotic microperiphyton for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2015 , 101, 600-4 | 6.7 | 3 |
| 44 | 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 | 2.8 | 3 |
| 43 | 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 | | 3 |
| 42 | 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 | | 3 |
| 41 | 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 | 1 | 3 |
| 40 | 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 | 6.7 | 3 |
| 39 | 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 | 6.7 | 3 |
| 38 | 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 | 6.7 | 3 |
| 37 | 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 | 1.1 | 3 |
| 36 | Identifying indicator redundancy of biofilm-dwelling protozoa for bioassessment in marine ecosystems. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 30441-30450 | 5.1 | 3 |

| | | | |
|----|--|-----|---|
| 35 | Colonization dynamics of protozoan communities in marine bioassessment surveys using two modified sampling systems. <i>Marine Pollution Bulletin</i> , 2020 , 157, 111325 | 6.7 | 2 |
| 34 | 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 | 1.1 | 2 |
| 33 | 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 | 6.7 | 2 |
| 32 | 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, 13461-9 | 5.1 | 2 |
| 31 | 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 | 5.8 | 2 |
| 30 | 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 | 1.1 | 2 |
| 29 | 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 | 6.7 | 1 |
| 28 | 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 | 6.7 | 1 |
| 27 | 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 | 1 | 1 |
| 26 | 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 | 5.8 | 1 |
| 25 | Insights into the ecotoxicity of nitrofurazone in marine ecosystems based on body-size spectra of periphytic ciliates. <i>Marine Pollution Bulletin</i> , 2021 , 174, 113217 | 6.7 | 1 |
| 24 | A community-based approach to analyzing the ecotoxicity of nitrofurazone using periphytic protozoa. <i>Marine Pollution Bulletin</i> , 2021 , 113165 | 6.7 | 1 |
| 23 | 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 | 5.8 | 1 |
| 22 | 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 | 6.7 | 1 |
| 21 | 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 | 6.7 | 1 |
| 20 | Insights into Ediversity of periphytic protozoan fauna along the water column of marine ecosystems. <i>Marine Pollution Bulletin</i> , 2021 , 162, 111801 | 6.7 | 1 |
| 19 | 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 | 1.2 | 1 |
| 18 | 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 | 6.7 | 0 |

| | | | |
|----|--|-----|---|
| 17 | Determining Diversity of protozoa for bioassessment in coastal ecosystems using community-based dispersions. <i>Ecological Indicators</i> , 2017 , 72, 47-52 | 5.8 | o |
| 16 | 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 | 6.7 | o |
| 15 | Use of functional units of periphytic protozoa for monitoring water quality in marine ecosystems: bioindicator redundancy. <i>Environmental Science and Pollution Research</i> , 2021 , 1 | 5.1 | o |
| 14 | 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 , 1 | 5.1 | o |
| 13 | An approach to evaluating the acute toxicity of nitrofurazone on community functioning using protozoan periphytons. <i>Marine Pollution Bulletin</i> , 2021 , 173, 113066 | 6.7 | o |
| 12 | Seasonal variability in biological trait pattern of biofilm-dwelling protozoa in colonization surveys for marine bioassessment. <i>Marine Pollution Bulletin</i> , 2020 , 160, 111604 | 6.7 | o |
| 11 | 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 | 6.7 | o |
| 10 | 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 | 6.7 | o |
| 9 | Biological trait patterns of periphytic protozoa at different depths in the coastal water of the Yellow Sea. <i>Regional Studies in Marine Science</i> , 2020 , 39, 101417 | 1.5 | |
| 8 | Seasonal shift in zooplankton communities in two sub-tropical urban wetlands, Southern China. <i>Acta Ecologica Sinica</i> , 2016 , 36, 236-245 | 2.7 | |
| 7 | 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> , 2015 , 1-9 | 1.1 | |
| 6 | 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 | 1.1 | |
| 5 | 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 | 6.7 | |
| 4 | 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 | 6.7 | |
| 3 | 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 | 6.7 | |
| 2 | Use of protozoan periphytons for evaluating of environmental heterogeneity in intertidal zones of marine ecosystems.. <i>Marine Pollution Bulletin</i> , 2022 , 177, 113498 | 6.7 | |
| 1 | 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 | 6.7 | |