Anwesha Ghosh

List of Publications by Year in descending order

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1163117 996975 20 265 8 15 citations h-index g-index papers 20 20 20 241 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Exploring changes in bacterioplankton community structure in response to tannic acid, a major component of mangrove litterfall of Sundarbans mangrove ecosystem: a laboratory mesocosm approach. Environmental Science and Pollution Research, 2022, 29, 2107-2121.	5.3	5
2	Ecological Dissertations in the Aquatic Sciences: An Effective Platform for Developing Professional Collaborations Among Early Career Aquatic Scientists. Limnology and Oceanography Bulletin, 2022, 31, 27-29.	0.4	2
3	<scp>ASLO</scp> 's Early Career Committee Amplifies Voices of Underrepresented Groups in Aquatic Sciences. Limnology and Oceanography Bulletin, 2022, 31, 18-20.	0.4	5
4	Unusual abundance of bloom forming Aulacoseira spp. diatom populations in an anthropogenically impacted stretch of lower part of the River Ganga. Environmental Research Communications, 2022, 4, 045011.	2.3	3
5	Nitrogen driven niche differentiation in bacterioplankton communities of northeast coastal Bay of Bengal. Environmental Research Communications, 2022, 4, 035006.	2.3	5
6	Metagenomic insights into surface water microbial communities of a South Asian mangrove ecosystem. PeerJ, 2022, 10, e13169.	2.0	6
7	Bridging Gaps in Aquatic Sciences: A Conscious Effort Toward Unbiased Scientific Presentations Through Amplifying Voices. Limnology and Oceanography Bulletin, 2022, 31, 85-87.	0.4	5
8	Seasonal dynamicity of environmental variables and water quality index in the lower stretch of the River Ganga. Environmental Research Communications, 2021, 3, 075008.	2.3	8
9	Side-Chain Proline-Based Polymers as Effective Inhibitors for In Vitro Aggregation of Insulin. ACS Applied Bio Materials, 2020, 3, 5407-5419.	4.6	25
10	The large genome of Synechococcus moorigangaii CMS01 isolated from a mangrove ecosystemevidences of motility and adaptive features. IOP SciNotes, 2020, 1, 034001.	0.8	1
11	Vibrio chemaguriensis sp. nov., from Sundarbans, Bay of Bengal. Current Microbiology, 2019, 76, 1118-1127.	2.2	6
12	Matrix assisted antibacterial activity of polymer conjugates with pendant antibiotics, and bioactive and biopassive moieties. Journal of Materials Chemistry B, 2019, 7, 3007-3018.	5 . 8	12
13	Exploring biogeographic patterns of bacterioplankton communities across global estuaries. MicrobiologyOpen, 2019, 8, e00741.	3.0	30
14	Matrix-Assisted Regulation of Antimicrobial Properties: Mechanistic Elucidation with Ciprofloxacin-Based Polymeric Hydrogel Against <i>Vibrio</i> Species. Bioconjugate Chemistry, 2019, 30, 218-230.	3 . 6	16
15	Methods of Assessment of Microbial Diversity in Natural Environments. , 2019, , 3-14.		14
16	Leucine-Based Polymer Architecture-Induced Antimicrobial Properties and Bacterial Cell Morphology Switching. ACS Omega, 2018, 3, 769-780.	3 . 5	28
17	Investigating monsoon and post-monsoon variabilities of bacterioplankton communities in a mangrove ecosystem. Environmental Science and Pollution Research, 2018, 25, 5722-5739.	5 . 3	33
18	Side-Chain Amino Acid-Based Cationic Antibacterial Polymers: Investigating the Morphological Switching of a Polymer-Treated Bacterial Cell. ACS Omega, 2017, 2, 1633-1644.	3 . 5	45

#	Article	IF	CITATIONS
19	Insights into bacterioplankton community structure from Sundarbans mangrove ecoregion using Sanger and Illumina MiSeq sequencing approaches: A comparative analysis. Genomics Data, 2017, 11, 39-42.	1.3	16
20	Does Our Idea of Diversity, Equity, Inclusion, and Justice (DIEJ) Impact Our Research Output?. Limnology and Oceanography Bulletin, 0, , .	0.4	0