

Anwasha Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8026632/publications.pdf>

Version: 2024-02-01

20
papers

265
citations

1163117

8
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Exploring biogeographic patterns of bacterioplankton communities across global estuaries. MicrobiologyOpen, 2019, 8, e00741.	3.0	30
4	Leucine-Based Polymer Architecture-Induced Antimicrobial Properties and Bacterial Cell Morphology Switching. ACS Omega, 2018, 3, 769-780.	3.5	28
5	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
6	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
7	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
8	Methods of Assessment of Microbial Diversity in Natural Environments. , 2019, , 3-14.		14
9	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
10	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
11	<i>Vibrio chemaguriensis</i> sp. nov., from Sundarbans, Bay of Bengal. Current Microbiology, 2019, 76, 1118-1127.	2.2	6
12	Metagenomic insights into surface water microbial communities of a South Asian mangrove ecosystem. PeerJ, 2022, 10, e13169.	2.0	6
13	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
14	ASLO's Early Career Committee Amplifies Voices of Underrepresented Groups in Aquatic Sciences. Limnology and Oceanography Bulletin, 2022, 31, 18-20.	0.4	5
15	Nitrogen driven niche differentiation in bacterioplankton communities of northeast coastal Bay of Bengal. Environmental Research Communications, 2022, 4, 035006.	2.3	5
16	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
17	Unusual abundance of bloom forming <i>Aulacoseira</i> spp. diatom populations in an anthropogenically impacted stretch of lower part of the River Ganga. Environmental Research Communications, 2022, 4, 045011.	2.3	3
18	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

#	ARTICLE	IF	CITATIONS
19	The large genome of <i>Synechococcus moorigangaii</i> CMS01 isolated from a mangrove ecosystem-evidences of motility and adaptive features. IOP SciNotes, 2020, 1, 034001.	0.8	1
20	Does Our Idea of Diversity, Equity, Inclusion, and Justice (DIE) Impact Our Research Output?. Limnology and Oceanography Bulletin, 0, , .	0.4	0