

Fangqiong Ling

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7921425/publications.pdf>

Version: 2024-02-01

15
papers

1,522
citations

687220

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940416

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17
docs citations

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times ranked

1817
citing authors

#	ARTICLE	IF	CITATIONS
1	Global diversity and biogeography of bacterial communities in wastewater treatment plants. <i>Nature Microbiology</i> , 2019, 4, 1183-1195.	5.9	491
2	Abundance and composition of indigenous bacterial communities in a multi-step biofiltration-based drinking water treatment plant. <i>Water Research</i> , 2014, 62, 40-52.	5.3	179
3	Drinking water microbiome assembly induced by water stagnation. <i>ISME Journal</i> , 2018, 12, 1520-1531.	4.4	172
4	Pyrosequencing Analysis of Bacterial Biofilm Communities in Water Meters of a Drinking Water Distribution System. <i>Applied and Environmental Microbiology</i> , 2010, 76, 5631-5635.	1.4	166
5	Microbial Community Dynamics of an Urban Drinking Water Distribution System Subjected to Phases of Chloramination and Chlorination Treatments. <i>Applied and Environmental Microbiology</i> , 2012, 78, 7856-7865.	1.4	147
6	Core-satellite populations and seasonality of water meter biofilms in a metropolitan drinking water distribution system. <i>ISME Journal</i> , 2016, 10, 582-595.	4.4	91
7	Towards the new era of wastewater treatment of China: Development history, current status, and future directions. <i>Water Cycle</i> , 2020, 1, 80-87.	2.1	56
8	Drinking Water Microbiome Project: Is it Time?. <i>Trends in Microbiology</i> , 2019, 27, 670-677.	3.5	50
9	Evaluation of Methods for the Extraction of DNA from Drinking Water Distribution System Biofilms. <i>Microbes and Environments</i> , 2012, 27, 9-18.	0.7	43
10	Characterization of bacterial community dynamics in a full-scale drinking water treatment plant. <i>Journal of Environmental Sciences</i> , 2017, 51, 21-30.	3.2	40
11	Assessing the transition effects in a drinking water distribution system caused by changing supply water quality: an indirect approach by characterizing suspended solids. <i>Water Research</i> , 2020, 168, 115159.	5.3	35
12	Impact of Chloramination on the Development of Laboratory-Grown Biofilms Fed with Filter-Pre-treated Groundwater. <i>Microbes and Environments</i> , 2013, 28, 50-57.	0.7	23
13	Microbial communities as biosensors for monitoring urban environments. <i>Microbial Biotechnology</i> , 2017, 10, 1149-1151.	2.0	6
14	Emerging investigator series: meta-analyses on SARS-CoV-2 viral RNA levels in wastewater and their correlations to epidemiological indicators. <i>Environmental Science: Water Research and Technology</i> , 2022, 8, 1391-1407.	1.2	5
15	Meter-scale variation within a single transect demands attention to taxon accumulation curves in riverine microbiome studies. <i>Frontiers of Environmental Science and Engineering</i> , 2022, 16, .	3.3	1