

CITATION REPORT

List of articles citing

Assessing the spatial and temporal variability of bacterial communities in two Bardenpho wastewater treatment systems via Illumina MiSeq sequencing

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Science of the Total Environment, 2019, 657, 1543-1552.

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#	Paper	IF	Citations
42	Prevalence of Arcobacter and Other Pathogenic Bacteria in River Water in Nepal. <i>Water (Switzerland)</i> , 2019 , 11, 1416	3	11
41	Composition of bacterial communities in municipal wastewater treatment plant. <i>Science of the Total Environment</i> , 2019 , 689, 1181-1191	10.2	53
40	Diversity and function of the microbial community under strong selective pressure of rotifers. <i>Journal of Basic Microbiology</i> , 2019 , 59, 775-783	2.7	0
39	Reduction of at Two Conventional Wastewater Treatment Plants in Southern Arizona, USA. <i>Pathogens</i> , 2019 , 8,	4.5	9
38	Seasonal bacterial community dynamics in a crude oil refinery wastewater treatment plant. <i>Applied Microbiology and Biotechnology</i> , 2019 , 103, 9131-9141	5.7	6
37	Nitrogen removal mechanism and microbial community changes of bioaugmentation subsurface wastewater infiltration system. <i>Bioresource Technology</i> , 2019 , 294, 122140	11	36
36	Distribution of potentially pathogenic bacteria in the groundwater of the Jiangnan Plain, central China. <i>International Biodeterioration and Biodegradation</i> , 2019 , 143, 104711	4.8	6
35	Removal of fecal indicator bacteria and antibiotic resistant genes in constructed wetlands. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 10188-10197	5.1	17
34	Nitrite accumulation stability evaluation for low-strength ammonium wastewater by adsorption and biological desorption of zeolite under different operational temperature. <i>Science of the Total Environment</i> , 2020 , 704, 135260	10.2	12
33	Impact of disinfection processes on bacterial community in urban wastewater: Should we rethink microbial assessment methods?. <i>Journal of Environmental Chemical Engineering</i> , 2020 , 8, 104393	6.8	13
32	Seasonal dynamics of lotic bacterial communities assessed by 16S rRNA gene amplicon deep sequencing. <i>Scientific Reports</i> , 2020 , 10, 16399	4.9	5
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30	Reduction of erythromycin resistance gene erm(F) and class 1 integron-integrase genes in wastewater by Bardenpho treatment. <i>Water Environment Research</i> , 2020 , 92, 1042-1050	2.8	3
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27	The effects of non-metallic organic tanning agents on the microbial community structure in wastewater. <i>Journal of Cleaner Production</i> , 2021 , 279, 123553	10.3	3
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19	A novel stable nitrification process: Treating sludge by alternating free nitrous acid/heat shock.. <i>Bioresource Technology</i> , 2022 , 347, 126753	11	0
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- 4 Microbial assessment of water, sanitation, and hygiene (WaSH) in temporary and permanent settlements two years after Nepal 2015 earthquake. **2023**, 877, 162867 ○
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- 2 Quantitative 16S rRNA Gene Amplicon Sequencing for Comprehensive Pathogenic Bacterial Tracking in a Municipal Wastewater Treatment Plant. **2023**, 3, 923-933 ○
- 1 Unraveling microbial community by next-generation sequencing in living membrane bioreactors for wastewater treatment. **2023**, 886, 163965 ○