Jia Xue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3578042/publications.pdf

Version: 2024-02-01

12	173	1162889 8	1199470 12
papers	citations	h-index	g-index

12	12	12	226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessing the spatial and temporal variability of bacterial communities in two Bardenpho wastewater treatment systems via Illumina MiSeq sequencing. Science of the Total Environment, 2019, 657, 1543-1552.	3.9	49
2	Removal of fecal indicator bacteria and antibiotic resistant genes in constructed wetlands. Environmental Science and Pollution Research, 2019, 26, 10188-10197.	2.7	27
3	Quantitative assessment of Naegleria fowleri and fecal indicator bacteria in brackish water of Lake Pontchartrain, Louisiana. Science of the Total Environment, 2018, 622-623, 8-16.	3.9	21
4	Assessment of fecal pollution in Lake Pontchartrain, Louisiana. Marine Pollution Bulletin, 2018, 129, 655-663.	2.3	14
5	Determination of adsorption and desorption of DNA molecules on freshwater and marine sediments. Journal of Applied Microbiology, 2018, 124, 1480-1492.	1.4	12
6	Prevalence and associated risk factors of Giardia duodenalis infection among school-going children in Nepal. Parasitology Research, 2018, 117, 287-293.	0.6	10
7	Comparison of next-generation droplet digital PCR with quantitative PCR for enumeration of Naegleria fowleri in environmental water and clinical samples. Letters in Applied Microbiology, 2018, 67, 322-328.	1.0	10
8	Molecular detection of opportunistic pathogens and insights into microbial diversity in private well water and premise plumbing. Journal of Water and Health, 2020, 18, 820-834.	1.1	9
9	Reduction of erythromycin resistance gene erm(F) and class 1 integronâ€integrase genes in wastewater by Bardenpho treatment. Water Environment Research, 2020, 92, 1042-1050.	1.3	9
10	Using Bacteroidales genetic markers to assess fecal pollution sources in coastal waters. Water and Environment Journal, 2018, 32, 84-93.	1.0	6
11	Comparison of microbial source tracking efficacy for detection of cattle fecal contamination by quantitative PCR. Science of the Total Environment, 2019, 686, 1104-1112.	3.9	3
12	Occurrence of Naegleria fowleri and faecal indicators in sediments from Lake Pontchartrain, Louisiana. Journal of Water and Health, 2022, 20, 657-669.	1.1	3