

Alessia Eramo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4889798/publications.pdf>

Version: 2024-02-01

8
papers

127
citations

1478280

6
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Shifts in microbial community structure and function in surface waters impacted by unconventional oil and gas wastewater revealed by metagenomics. <i>Science of the Total Environment</i> , 2017, 580, 1205-1213.	3.9	39
2	Partitioning of Antibiotic Resistance Genes and Fecal Indicators Varies Intra and Inter-Storm during Combined Sewer Overflows. <i>Frontiers in Microbiology</i> , 2017, 8, 2024.	1.5	24
3	Viability-based quantification of antibiotic resistance genes and human fecal markers in wastewater effluent and receiving waters. <i>Science of the Total Environment</i> , 2019, 656, 495-502.	3.9	22
4	Peracetic acid disinfection kinetics for combined sewer overflows: indicator organisms, antibiotic resistance genes, and microbial community. <i>Environmental Science: Water Research and Technology</i> , 2017, 3, 1061-1072.	1.2	16
5	Factors associated with elevated levels of antibiotic resistance genes in sewer sediments and wastewater. <i>Environmental Science: Water Research and Technology</i> , 2020, 6, 1697-1710.	1.2	15
6	Sewer biofilm microbiome and antibiotic resistance genes as function of pipe material, source of microbes, and disinfection: field and laboratory studies. <i>Environmental Science: Water Research and Technology</i> , 2020, 6, 2122-2137.	1.2	6
7	Metabolically Active Prokaryotes and Actively Transcribed Antibiotic Resistance Genes in Sewer Systems: Implications for Public Health and Microbially Induced Corrosion. <i>Microbial Ecology</i> , 2022, 83, 583-595.	1.4	3
8	Settling and Peracetic Acid for End-of-Pipe Treatment of <i>E. coli</i> -Carrying Indicator Organisms and Impact on Receiving Water. <i>Journal of Environmental Engineering, ASCE</i> , 2019, 145, .	0.7	2