

Donna S Francy

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

604
citations

1040056

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h-index

1372567

10
g-index

28
all docs

28
docs citations

28
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative effectiveness of membrane bioreactors, conventional secondary treatment, and chlorine and UV disinfection to remove microorganisms from municipal wastewaters. <i>Water Research</i> , 2012, 46, 4164-4178.	11.3	133
2	Concentration and Detection of <i>Cryptosporidium</i> Oocysts in Surface Water Samples by Method 1622 Using Ultrafiltration and Capsule Filtration. <i>Applied and Environmental Microbiology</i> , 2001, 67, 1123-1127.	3.1	101
3	Comparison of Filters for Concentrating Microbial Indicators and Pathogens in Lake Water Samples. <i>Applied and Environmental Microbiology</i> , 2013, 79, 1342-1352.	3.1	63
4	Predictive Models for <i>Escherichia coli</i> Concentrations at Inland Lake Beaches and Relationship of Model Variables to Pathogen Detection. <i>Applied and Environmental Microbiology</i> , 2013, 79, 1676-1688.	3.1	56
5	Estimating microcystin levels at recreational sites in western Lake Erie and Ohio. <i>Harmful Algae</i> , 2016, 58, 23-34.	4.8	37
6	Effects of Seeding Procedures and Water Quality on Recovery of <i>Cryptosporidium</i> Oocysts from Stream Water by Using U.S. Environmental Protection Agency Method 1623. <i>Applied and Environmental Microbiology</i> , 2004, 70, 4118-4128.	3.1	34
7	Comparison of methods for determining <i>Escherichia coli</i> concentrations in recreational waters. <i>Water Research</i> , 2000, 34, 2770-2778.	11.3	27
8	Evaluation of USEPA Method 1622 for detection of <i>Cryptosporidium</i> oocysts in stream waters. <i>Journal - American Water Works Association</i> , 2001, 93, 78-87.	0.3	19
9	Nowcasting methods for determining microbiological water quality at recreational beaches and drinking-water source waters. <i>Journal of Microbiological Methods</i> , 2020, 175, 105970.	1.6	14
10	Predicting microcystin concentration action-level exceedances resulting from cyanobacterial blooms in selected lake sites in Ohio. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 513.	2.7	8