

Susan Petterson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10451937/publications.pdf>

Version: 2024-02-01

9
papers

526
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

828
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation of environmental surveillance for SARS-CoV-2 virus to support public health decisions: Opportunities and challenges. <i>Current Opinion in Environmental Science and Health</i> , 2020, 17, 49-71.	4.1	255
2	Minimizing errors in RT-PCR detection and quantification of SARS-CoV-2 RNA for wastewater surveillance. <i>Science of the Total Environment</i> , 2022, 805, 149877.	8.0	153
3	Variability in the recovery of a virus concentration procedure in water: Implications for QMRA. <i>Water Research</i> , 2015, 87, 79-86.	11.3	45
4	Faecal Pathogen Flows and Their Public Health Risks in Urban Environments: A Proposed Approach to Inform Sanitation Planning. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 181.	2.6	32
5	Modelling faecal pathogen flows and health risks in urban Bangladesh: Implications for sanitation decision making. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 233, 113669.	4.3	25
6	Screening Level Risk Assessment (SLRA) of human health risks from faecal pathogens associated with a Natural Swimming Pond (NSP). <i>Water Research</i> , 2021, 188, 116501.	11.3	8
7	Utility of QMRA to compare health risks associated with alternative urban sewer overflow management strategies. <i>Journal of Environmental Management</i> , 2020, 262, 110309.	7.8	5
8	Pathogen performance testing of a natural swimming pool using a cocktail of microbiological surrogates and QMRA-derived management goals. <i>Journal of Water and Health</i> , 2021, 19, 629-641.	2.6	3
9	Editorial: SARS-CoV-2 in water. <i>Journal of Water and Health</i> , 2022, 20, iii-vi.	2.6	0