Laura Guerrero-Latorre

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8128347/publications.pdf

Version: 2024-02-01

16 papers	558 citations	1040056 9 h-index	996975 15 g-index
17	17	17	1105
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	SARS-CoV-2 in river water: Implications in low sanitation countries. Science of the Total Environment, 2020, 743, 140832.	8.0	203
2	H3K27me3 regulates BMP activity in developing spinal cord. Development (Cambridge), 2010, 137, 2915-2925.	2.5	84
3	Standard and new faecal indicators and pathogens in sewage treatment plants, microbiological parameters for improving the control of reclaimed water. Water Science and Technology, 2012, 66, 2517-2523.	2.5	49
4	UVC Inactivation of dsDNA and ssRNA Viruses in Water: UV Fluences and a qPCR-Based Approach to Evaluate Decay on Viral Infectivity. Food and Environmental Virology, 2014, 6, 260-268.	3.4	44
5	Quito's virome: Metagenomic analysis of viral diversity in urban streams of Ecuador's capital city. Science of the Total Environment, 2018, 645, 1334-1343.	8.0	38
6	Occurrence of water-borne enteric viruses in two settlements based in Eastern Chad: analysis of hepatitis E virus, hepatitis A virus and human adenovirus in water sources. Journal of Water and Health, 2011, 9, 515-524.	2.6	34
7	UV disinfection and flocculation-chlorination sachets to reduce hepatitis E virus in drinking water. International Journal of Hygiene and Environmental Health, 2016, 219, 405-411.	4.3	25
8	Environmental Effectors on the Inactivation of Human Adenoviruses in Water. Food and Environmental Virology, 2013, 5, 203-214.	3.4	24
9	Development of improved low-cost ceramic water filters for viral removal in the Haitian context. Journal of Water Sanitation and Hygiene for Development, 2015, 5, 28-38.	1.8	11
10	Aquatic biodiversity loss in Andean urban streams. Urban Ecosystems, 2022, 25, 1619-1629.	2.4	9
11	Congenital Malaria in Newborns Delivered to Mothers with Malaria-Infected Placenta in Blue Nile State, Sudan. Journal of Tropical Pediatrics, 2020, 66, 428-434.	1.5	7
12	Atypical enteropathogenic Escherichia coli (aEPEC) in children under five years old with diarrhea in Quito (Ecuador). International Microbiology, 2016, 19, 157-160.	2.4	7
13	Performance of black ceramic water filters and their implementation in rural Ecuador. Journal of Water Sanitation and Hygiene for Development, 2019, 9, 694-702.	1.8	5
14	Removal of Extended-Spectrum Beta-Lactamase-Producing Escherichia coli, ST98, in Water for Human Consumption by Black Ceramic Water Filters in Low-Income Ecuadorian Highlands. International Journal of Environmental Research and Public Health, 2022, 19, 4736.	2.6	5
15	Transmission Sources of Waterborne Viruses in South Sudan Refugee Camps. Clean - Soil, Air, Water, 2016, 44, 775-780.	1.1	4
16	VirWaTest, A Point-of-Use Method for the Detection of Viruses in Water Samples. Journal of Visualized Experiments, 2019, , .	0.3	0