

Ocean Thakali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5577793/publications.pdf>

Version: 2024-02-01

14
papers

691
citations

1040056

9
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

1262
citing authors

#	ARTICLE	IF	CITATIONS
1	First environmental surveillance for the presence of SARS-CoV-2 RNA in wastewater and river water in Japan. <i>Science of the Total Environment</i> , 2020, 737, 140405.	8.0	476
2	Comparison of five polyethylene glycol precipitation procedures for the RT-qPCR based recovery of murine hepatitis virus, bacteriophage phi6, and pepper mild mottle virus as a surrogate for SARS-CoV-2 from wastewater. <i>Science of the Total Environment</i> , 2022, 807, 150722.	8.0	51
3	Detection of SARS-CoV-2 RNA in wastewater, river water, and hospital wastewater of Nepal. <i>Science of the Total Environment</i> , 2022, 824, 153816.	8.0	34
4	Removal of Antibiotic Resistance Genes at Two Conventional Wastewater Treatment Plants of Louisiana, USA. <i>Water (Switzerland)</i> , 2020, 12, 1729.	2.7	29
5	Persistence and occurrence of SARS-CoV-2 in water and wastewater environments: a review of the current literature. <i>Environmental Science and Pollution Research</i> , 2022, 29, 85658-85668.	5.3	18
6	The Occurrence of Antibiotic Resistance Genes in an Urban River in Nepal. <i>Water (Switzerland)</i> , 2020, 12, 450.	2.7	16
7	Detection of Pathogenic Viruses, Pathogen Indicators, and Fecal-Source Markers within Tanker Water and Their Sources in the Kathmandu Valley, Nepal. <i>Pathogens</i> , 2019, 8, 81.	2.8	15
8	Acute gastroenteritis associated with Rotavirus A among children less than 5 years of age in Nepal. <i>BMC Infectious Diseases</i> , 2019, 19, 456.	2.9	12
9	Release of Antibiotic-Resistance Genes from Hospitals and a Wastewater Treatment Plant in the Kathmandu Valley, Nepal. <i>Water (Switzerland)</i> , 2021, 13, 2733.	2.7	12
10	Co-Infection by Waterborne Enteric Viruses in Children with Gastroenteritis in Nepal. <i>Healthcare (Switzerland)</i> , 2019, 7, 9.	2.0	7
11	Hospital based surveillance and molecular characterization of rotavirus in children less than 5 years of age with acute gastroenteritis in Nepal. <i>Vaccine</i> , 2018, 36, 7841-7845.	3.8	6
12	Prevalence of antibiotic resistance genes in drinking water of the Kathmandu Valley, Nepal. <i>Environmental Challenges</i> , 2022, 7, 100527.	4.2	2
13	Circulating Genotypes of Rotavirus Prior to Rotarix vaccine Introduction in Kathmandu, Nepal.. <i>Journal of Nepal Health Research Council</i> , 2021, 19, 508-512.	0.8	0
14	Occurrence and Reduction of Shiga Toxin-Producing <i>Escherichia coli</i> in Wastewaters in the Kathmandu Valley, Nepal. <i>Water (Switzerland)</i> , 2022, 14, 2224.	2.7	0