

# Presence of SARS-Coronavirus-2 RNA in Sewage and Co Prevalence in the Early Stage of the Epidemic in The Ne

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Analysis of Fecal Sludges Reveals Common Enteric Pathogens in Urban Maputo, Mozambique. <i>Environmental Science and Technology Letters</i> , 2020, 7, 889-895.	3.9	27
2	Metropolitan wastewater analysis for COVID-19 epidemiological surveillance. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 230, 113621.	2.1	195
3	Covid-19 pandemic and food: Present knowledge, risks, consumers fears and safety. <i>Trends in Food Science and Technology</i> , 2020, 105, 145-160.	7.8	68
4	COVID-19 surveillance in Southeastern Virginia using wastewater-based epidemiology. <i>Water Research</i> , 2020, 186, 116296.	5.3	373
5	Tracking COVID-19 with wastewater. <i>Nature Biotechnology</i> , 2020, 38, 1151-1153.	9.4	229
6	Decay of SARS-CoV-2 and surrogate murine hepatitis virus RNA in untreated wastewater to inform application in wastewater-based epidemiology. <i>Environmental Research</i> , 2020, 191, 110092.	3.7	285
7	Frontier review on the propensity and repercussion of SARS-CoV-2 migration to aquatic environment. <i>Journal of Hazardous Materials Letters</i> , 2020, 1, 100001.	2.0	49
8	Occurrence, fates and potential treatment approaches for removal of viruses from wastewater: A review with emphasis on SARS-CoV-2. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104429.	3.3	62
9	High-throughput wastewater analysis for substance use assessment in central New York during the COVID-19 pandemic. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 2147-2161.	1.7	28
10	Potential secondary transmission of SARS-CoV-2 via wastewater. <i>Science of the Total Environment</i> , 2020, 749, 142358.	3.9	42
11	Surveillance of SARS-CoV-2 RNA in wastewater: Methods optimization and quality control are crucial for generating reliable public health information. <i>Current Opinion in Environmental Science and Health</i> , 2020, 17, 82-93.	2.1	126
12	Persistence of SARS-CoV-2 in Water and Wastewater. <i>Environmental Science and Technology Letters</i> , 2020, 7, 937-942.	3.9	318
13	Wastewater-Based Epidemiology to monitor COVID-19 outbreak: Present and future diagnostic methods to be in your radar. <i>Case Studies in Chemical and Environmental Engineering</i> , 2020, 2, 100042.	2.9	49
14	Concentration methods for the quantification of coronavirus and other potentially pandemic enveloped virus from wastewater. <i>Current Opinion in Environmental Science and Health</i> , 2020, 17, 21-28.	2.1	78
15	Temporal Detection and Phylogenetic Assessment of SARS-CoV-2 in Municipal Wastewater. <i>Cell Reports Medicine</i> , 2020, 1, 100098.	3.3	424
16	Viruses in wastewater: occurrence, abundance and detection methods. <i>Science of the Total Environment</i> , 2020, 745, 140910.	3.9	170
17	Detection of SARS-CoV-2 RNA in commercial passenger aircraft and cruise ship wastewater: a surveillance tool for assessing the presence of COVID-19 infected travellers. <i>Journal of Travel Medicine</i> , 2020, 27, .	1.4	146
18	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.	3.9	476

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20	The COVID-19 Pandemic and Global Food Security. <i>Frontiers in Veterinary Science</i> , 2020, 7, 578508.	0.9	85
21	Modeling the transmission dynamics of the COVID-19 Pandemic in South Africa. <i>Mathematical Biosciences</i> , 2020, 328, 108441.	0.9	74
22	Preliminary Study of Sars-Cov-2 Occurrence in Wastewater in the Czech Republic. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5508.	1.2	89
23	Wastewater-based epidemiology pilot study to examine drug use in the Western United States. <i>Science of the Total Environment</i> , 2020, 745, 140697.	3.9	38
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25	When the fourth water and digital revolution encountered COVID-19. <i>Science of the Total Environment</i> , 2020, 744, 140980.	3.9	53
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27	Sewage analysis as a tool for the COVID-19 pandemic response and management: the urgent need for optimised protocols for SARS-CoV-2 detection and quantification. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104306.	3.3	164
28	The role of wastewater treatment plants as tools for SARS-CoV-2 early detection and removal. <i>Journal of Water Process Engineering</i> , 2020, 38, 101544.	2.6	65
29	Coronaviruses in the Sea. <i>Frontiers in Microbiology</i> , 2020, 11, 1795.	1.5	35
30	Beach Tourism in Times of COVID-19 Pandemic: Critical Issues, Knowledge Gaps and Research Opportunities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7288.	1.2	64
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38	Considerations on water quality and the use of chlorine in times of SARS-CoV-2 (COVID-19) pandemic in the community. <i>Case Studies in Chemical and Environmental Engineering</i> , 2020, 2, 100049.	2.9	48
39	First Rounders: Noubar Afeyan. <i>Nature Biotechnology</i> , 2020, 38, 1153-1153.	9.4	0
40	Systematic Review and Meta-Analysis of the Persistence and Disinfection of Human Coronaviruses and Their Viral Surrogates in Water and Wastewater. <i>Environmental Science and Technology Letters</i> , 2020, 7, 544-553.	3.9	121
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48	Innovation in wastewater near-source tracking for rapid identification of COVID-19 in schools. <i>Lancet Microbe</i> , The, 2021, 2, e4-e5.	3.4	40
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