

# Implementing building-level SARS-CoV-2 wastewater s

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Detection of SARS-CoV-2 in Wastewater at Residential College, Maine, USA, August–November 2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 3111-3114.	4.3	13
2	Building-level wastewater surveillance using tampon swabs and RT-LAMP for rapid SARS-CoV-2 RNA detection. <i>Environmental Science: Water Research and Technology</i> , 2021, 8, 173-183.	2.4	31
3	Wastewater Surveillance for SARS-CoV-2 on College Campuses: Initial Efforts, Lessons Learned, and Research Needs. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4455.	2.6	107
10	Global occurrence of SARS-CoV-2 in environmental aquatic matrices and its implications for sanitation and vulnerabilities in Brazil and developing countries. <i>International Journal of Environmental Health Research</i> , 2022, 32, 2160-2199.	2.7	2
12	Wastewater-Based Epidemiology for Community Monitoring of SARS-CoV-2: Progress and Challenges. <i>ACS Environmental Au</i> , 2021, 1, 18-31.	7.0	33
14	A multicenter study investigating SARS-CoV-2 in tertiary-care hospital wastewater. viral burden correlates with increasing hospitalized cases as well as hospital-associated transmissions and outbreaks. <i>Water Research</i> , 2021, 201, 117369.	11.3	64
15	Wastewater Surveillance during Mass COVID-19 Vaccination on a College Campus. <i>Environmental Science and Technology Letters</i> , 2021, 8, 792-798.	8.7	45
16	Tools for interpretation of wastewater SARS-CoV-2 temporal and spatial trends demonstrated with data collected in the San Francisco Bay Area. <i>Water Research X</i> , 2021, 12, 100111.	6.1	67
17	The Urban Water Cycle as a Planning Tool to Monitor SARS-CoV-2: A Review of the Literature. <i>Sustainability</i> , 2021, 13, 9010.	3.2	4
18	Rapid, Large-Scale Wastewater Surveillance and Automated Reporting System Enable Early Detection of Nearly 85% of COVID-19 Cases on a University Campus. <i>MSystems</i> , 2021, 6, e0079321.	3.8	94
22	Wastewater surveillance of SARS-CoV-2 across 40 U.S. states from February to June 2020. <i>Water Research</i> , 2021, 202, 117400.	11.3	119
23	SARS-CoV-2 Wastewater Surveillance for Public Health Action. <i>Emerging Infectious Diseases</i> , 2021, 27, 1-8.	4.3	73
25	Critical Capability Needs for Reduction of Transmission of SARS-CoV-2 Indoors. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 641599.	4.1	1
26	Targeted wastewater surveillance of SARS-CoV-2 on a university campus for COVID-19 outbreak detection and mitigation. <i>Environmental Research</i> , 2021, 200, 111374.	7.5	126
27	Assessment of a Program for SARS-CoV-2 Screening and Environmental Monitoring in an Urban Public School District. <i>JAMA Network Open</i> , 2021, 4, e2126447.	5.9	44
28	Wastewater, waste, and water-based epidemiology (WWW-BE): A novel hypothesis and decision-support tool to unravel COVID-19 in low-income settings?. <i>Science of the Total Environment</i> , 2022, 806, 150680.	8.0	22
29	High-resolution within-sewer SARS-CoV-2 surveillance facilitates informed intervention. <i>Water Research</i> , 2021, 204, 117613.	11.3	38
30	Assessing sensitivity and reproducibility of RT-ddPCR and RT-qPCR for the quantification of SARS-CoV-2 in wastewater. <i>Journal of Virological Methods</i> , 2021, 297, 114230.	2.1	59

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32	Performance evaluation of virus concentration methods for implementing SARS-CoV-2 wastewater based epidemiology emphasizing quick data turnaround. <i>Science of the Total Environment</i> , 2021, 801, 149656.	8.0	37
33	On the Critical Role of Human Feces and Public Toilets in the Transmission of COVID-19: Evidence from China. <i>Sustainable Cities and Society</i> , 2021, 75, 103350.	10.4	19
34	Building knowledge of university campus population dynamics to enhance near-to-source sewage surveillance for SARS-CoV-2 detection. <i>Science of the Total Environment</i> , 2022, 806, 150406.	8.0	22
35	Wastewater surveillance to infer COVID-19 transmission: A systematic review. <i>Science of the Total Environment</i> , 2022, 804, 150060.	8.0	124
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38	SARS-CoV-2 and wastewater: What does it mean for non-human primates?. <i>American Journal of Primatology</i> , 2022, 84, e23340.	1.7	5
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42	Comparison of residential dormitory COVID-19 monitoring via weekly saliva testing and sewage monitoring. <i>Science of the Total Environment</i> , 2022, 814, 151947.	8.0	28
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49	Comparison of RT-qPCR and RT-dPCR Platforms for the Trace Detection of SARS-CoV-2 RNA in Wastewater. <i>ACS ES&amp;T Water</i> , 2022, 2, 1871-1880.	4.6	51
50	Safe university: a guide for open academic institutions through the pandemic. <i>Clinical Microbiology and Infection</i> , 2022, 28, 634-636.	6.0	2

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