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List of Publications by Year in descending order

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papers

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1163117

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all docs

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docs citations

9
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Making waves: Plausible lead time for wastewater based epidemiology as an early warning system for COVID-19. <i>Water Research</i> , 2021, 202, 117438.	11.3	85
2	Comparative fate of CrAssphage with culturable and molecular fecal pollution indicators during activated sludge wastewater treatment. <i>Environment International</i> , 2020, 136, 105452.	10.0	52
3	Metagenomics and the development of viral water quality tools. <i>Npj Clean Water</i> , 2019, 2, .	8.0	51
4	Within- and between-Day Variability of SARS-CoV-2 RNA in Municipal Wastewater during Periods of Varying COVID-19 Prevalence and Positivity. <i>ACS ES&T Water</i> , 2021, 1, 2097-2108.	4.6	45
5	Cross-assembly phage and pepper mild mottle virus as viral water quality monitoring tools—potential, research gaps, and way forward. <i>Current Opinion in Environmental Science and Health</i> , 2020, 16, 54-61.	4.1	40
6	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
7	Persistence of emerging viral fecal indicators in large-scale freshwater mesocosms. <i>Water Research X</i> , 2020, 9, 100067.	6.1	24
8	Inferring SARS-CoV-2 RNA shedding into wastewater relative to the time of infection. <i>Epidemiology and Infection</i> , 2022, 150, e21.	2.1	17