

Zhenyu Wu

List of Publications by Year in descending order

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8
papers

650
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

1231
citing authors

#	ARTICLE	IF	CITATIONS
1	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
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	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
4	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
5	Viruses in the Built Environment (VIBE) meeting report. <i>Microbiome</i> , 2020, 8, 1.	11.1	345
6	Persistence of emerging viral fecal indicators in large-scale freshwater mesocosms. <i>Water Research X</i> , 2020, 9, 100067.	6.1	24
7	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
8	Metagenomics and the development of viral water quality tools. <i>Npj Clean Water</i> , 2019, 2, .	8.0	51