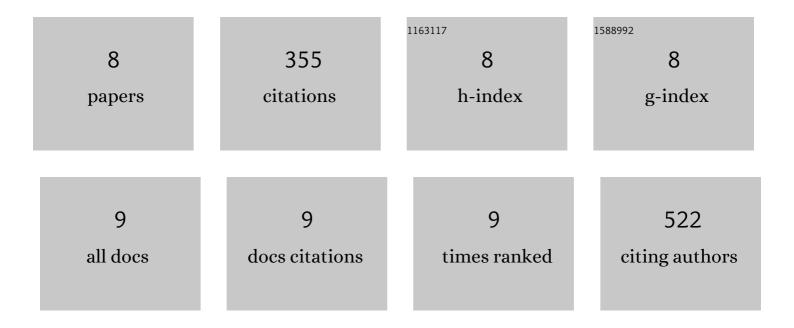
## Zhenyu Wu, å'æŒ å®‡

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10901542/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Making waves: Plausible lead time for wastewater based epidemiology as an early warning system for COVID-19. Water Research, 2021, 202, 117438.	11.3	85
2	Comparative fate of CrAssphage with culturable and molecular fecal pollution indicators during activated sludge wastewater treatment. Environment International, 2020, 136, 105452.	10.0	52
3	Metagenomics and the development of viral water quality tools. Npj Clean Water, 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. ACS ES&T Water, 2021, 1, 2097-2108.	4.6	45
5	Cross-assembly phageÂand pepper mild mottle virus as viral water quality monitoring tools—potential, research gaps, and way forward. Current Opinion in Environmental Science and Health, 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. Environmental Science: Water Research and Technology, 2021, 8, 173-183.	2.4	31
7	Persistence of emerging viral fecal indicators in large-scale freshwater mesocosms. Water Research X, 2020, 9, 100067.	6.1	24
8	Inferring SARS-CoV-2 RNA shedding into wastewater relative to the time of infection. Epidemiology and Infection, 2022, 150, e21.	2.1	17