

Jiahua Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4757140/publications.pdf>

Version: 2024-02-01

6
papers

404
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	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, .	3.0	146
2	Uncertainties in estimating SARS-CoV-2 prevalence by wastewater-based epidemiology. <i>Chemical Engineering Journal</i> , 2021, 415, 129039.	12.7	133
3	Data-driven estimation of COVID-19 community prevalence through wastewater-based epidemiology. <i>Science of the Total Environment</i> , 2021, 789, 147947.	8.0	54
4	SARS-CoV-2 shedding sources in wastewater and implications for wastewater-based epidemiology. <i>Journal of Hazardous Materials</i> , 2022, 432, 128667.	12.4	34
5	Enhanced decay of coronaviruses in sewers with domestic wastewater. <i>Science of the Total Environment</i> , 2022, 813, 151919.	8.0	27
6	Analytical performance comparison of four SARS-CoV-2 RT-qPCR primer-probe sets for wastewater samples. <i>Science of the Total Environment</i> , 2022, 806, 150572.	8.0	10