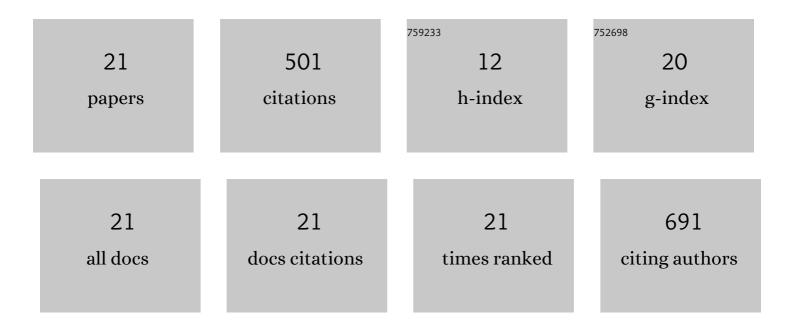
Xiaoli Pang

List of Publications by Year in descending order

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XIAOLI PANC

#	Article	IF	CITATIONS
1	Number of COVID-19 cases required in a population to detect SARS-CoV-2 RNA in wastewater in the province of Alberta, Canada: Sensitivity assessment. Journal of Environmental Sciences, 2023, 125, 843-850.	6.1	17
2	Validating and optimizing the method for molecular detection and quantification of SARS-CoV-2 in wastewater. Science of the Total Environment, 2022, 812, 151434.	8.0	30
3	Human Cytomegalovirus Seropositivity and Viral DNA in Breast Tumors Are Associated with Poor Patient Prognosis. Cancers, 2022, 14, 1148.	3.7	2
4	Comparison of Auto Sampling and Passive Sampling Methods for SARS-CoV-2 Detection in Wastewater. Pathogens, 2022, 11, 359.	2.8	14
5	A wastewater-based epidemic model for SARS-CoV-2 with application to three Canadian cities. Epidemics, 2022, 39, 100560.	3.0	53
6	Demonstrating the reduction of enteric viruses by drinking water treatment during snowmelt episodes in urban areas. Water Research X, 2021, 11, 100091.	6.1	13
7	Detection and Clinical Implications of Monovalent Rotavirus Vaccine-Derived Virus Strains in Children with Gastroenteritis in Alberta, Canada. Journal of Clinical Microbiology, 2021, 59, e0115421.	3.9	3
8	Comparison of Detecting and Quantitating SARS-CoV-2 in Wastewater Using Moderate-Speed Centrifuged Solids versus an Ultrafiltration Method. Water (Switzerland), 2021, 13, 2166.	2.7	9
9	The prevalence and levels of enteric viruses in groundwater of private wells in rural Alberta, Canada. Water Research, 2021, 202, 117425.	11.3	16
10	Molecular Epidemiology of Human Sapovirus among Children with Acute Gastroenteritis in Western Canada. Journal of Clinical Microbiology, 2021, 59, e0098621.	3.9	8
11	Prevalence, levels and seasonal variations of human enteric viruses in six major rivers in Alberta, Canada. Water Research, 2019, 153, 349-356.	11.3	46
12	Identification of Enteric Viruses in Oral Swabs from Children with Acute Gastroenteritis. Journal of Molecular Diagnostics, 2018, 20, 56-62.	2.8	19
13	UV inactivation of human infectious viruses at two full-scale wastewater treatment plants in Canada. Water Research, 2018, 147, 73-81.	11.3	47
14	High genetic variability of norovirus leads to diagnostic test challenges. Journal of Clinical Virology, 2017, 96, 94-98.	3.1	13
15	High Genetic Variability of Norovirus Leads to Diagnostic Test Challenges. Open Forum Infectious Diseases, 2017, 4, S362-S362.	0.9	0
16	A one-step centrifugal ultrafiltration method to concentrate enteric viruses from wastewater. Journal of Virological Methods, 2016, 237, 150-153.	2.1	21
17	A Single Nucleotide Polymorphism at the TaqMan Probe-Binding Site Impedes Real-Time Reverse Transcription-PCR-Based Detection of Norovirus GII.4 Sydney. Journal of Clinical Microbiology, 2015, 53, 3353-3354.	3.9	7
18	Laboratory Diagnosis of Noroviruses. Clinics in Laboratory Medicine, 2015, 35, 345-362.	1.4	17

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#	Article	IF	CITATIONS
19	Antigenic Relatedness of Norovirus GII.4 Variants Determined by Human Challenge Sera. PLoS ONE, 2015, 10, e0124945.	2.5	15
20	Levofloxacin for BK Virus Prophylaxis Following Kidney Transplantation. JAMA - Journal of the American Medical Association, 2014, 312, 2106.	7.4	102
21	Concurrent Genotyping and Quantitation of Cytomegalovirus gB Genotypes in Solid-Organ-Transplant Recipients by Use of a Real-Time PCR Assay. Journal of Clinical Microbiology, 2008, 46, 4004-4010.	3.9	49