

Special Issue

Water, Sanitation, Hygiene and COVID-19

Message from the Guest Editor

COVID-19 had a significant impact on water, sanitation and hygiene. The pandemic showed the importance of WASH, particularly hand washing and hygiene practices. However, at the same time, COVID-19 highlighted sanitation inequality and challenges in low and middle income countries (LMIC). In LMIC, 1/2 of healthcare facilities lack access to basic water services and over 60% have no safe sanitation. They also lack basic health care waste management services. This Special Issue on "Water, Sanitation, Hygiene and COVID-19" features high-quality original research and comprehensive reviews from leading scientists in the field. The relevant topics to be discussed in this Issue include, but are not limited to: WASH inequalities, COVID-19 and WASH services, wastewater epidemiology application in LMIC, SDGs, WASH behavior and COVID-19.

Guest Editor

Dr. Samendra Sherchan

1. Department of Environmental Health Sciences, Tulane University, 1440 Canal Street, New Orleans, LA 70112, USA
2. BioEnvironmental Science Program, Morgan State University, Baltimore, MD 21251, USA
3. Center of Research Excellence in Wastewater Based Epidemiology, Morgan State University, Baltimore, MD 21251, USA

Deadline for manuscript submissions

closed (28 February 2025)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/154233

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,
Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)