



Water, Sanitation, Hygiene and COVID-19

Guest Editor:

Dr. Samendra P. Sherchan

1. Department of Biology, Morgan
State University, Baltimore, MD
11428, USA

2. Department of Environmental
Health Sciences, School of Public
Health and Tropical Medicine,
Tulane University, New Orleans,
LA 70118, USA

Deadline for manuscript
submissions:

28 February 2025

Message from the Guest Editor

Dear Colleagues,

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.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Public Health, Environmental and Occupational Health*)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)