

Special Issue

Advances in Spatial Epidemiology of COVID-19

Message from the Guest Editor

The continuing COVID-19 pandemic, caused by the SARS-CoV-2 virus, has adversely affected over 191 countries and territories. Understanding the spatial and space-time patterns and determining the factors that can explain/predict COVID-19 epidemiology can help public health decision-makers better monitor and control the disease outbreak. This Special Issue of the *International Journal of Environmental and Public Health Research* will highlight the current and emerging spatial, space-time, mathematical, and bioinformatics techniques for addressing COVID-19 epidemiology for targeted interventions. Researchers are encouraged to present their insights into this issue by submitting high-quality reviews or novel research articles relevant to this topic. We highly encourage the submission of interdisciplinary work, particularly from the pandemic epicenters.

Guest Editor

Dr. Abolfazl Mollalo

Biomedical Informatics Center, Department of Public Health Sciences,
Medical University of South Carolina, Charleston, SC 29425, USA

Deadline for manuscript submissions

closed (28 February 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/83073

*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

Centre for Public Health, Equity and Human Flourishing, Torrens
University Australia, Adelaide 5000, 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)