

Special Issue

Data Science for Environment and Health Applications

Message from the Guest Editors

This Special Issue concentrates on state-of-the-art data science techniques, practices and applications within this field. Manuscripts are welcome for this Special Issue with the focus placed on the latest advances of data analytics methods that address the research challenges in the environmental science and public health fields. To date, plenty of research is conducted in this field and relates, for example, to the choice of the technique, methodological development, ability to capture specific healthcare informatics, etc. Particular emphasis is placed on complexity, spatial and temporal reasoning and managing uncertainty.

Guest Editors

Dr. Alireza Daneshkhah

Prof. Dr. Amin Hosseinian-Far

Prof. Dr. Vasile Palade

Dr. Samer A. Kharroubi

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/54223

*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)