

## Special Issue

# Health Data Analytics and Evaluation

### Message from the Guest Editors

The computerization of health care is constantly advancing and, paradoxically, the greatest impetus for these changes has been caused by the COVID-19 pandemic. Along with computerization of health processes, information on medical services requires a change in the analytical approach, compared to the time we collected information in analogue form. This is an opportunity in medical and health sciences that allows for a more accurate analysis of clinical, economic, and organizational trends. This special issue aims to show the impact of data analytics and evaluation in health for improving the availability, safety, clinical and economic effectiveness of therapy and organizational systems in healthcare facilities. We are looking for thoughtful, high-quality manuscripts to show the possibility of analysis and inference from modern, extensive data sets and (if possible) for proposals and recommendations for new solutions for clinical, economic, and organizational areas. We want to present that only thorough knowledge of medical events allows for increasing the safety and clinical effectiveness of each therapy. All manuscripts will undergo a rigorous review process.

### Guest Editors

Prof. Dr. Andrzej M. Śliwczyński

Dr. Izabela Gołębiak

Dr. Zofia Sienkiewicz

### Deadline for manuscript submissions

closed (29 February 2024)



## International Journal of Environmental Research and Public Health

an Open Access Journal  
by MDPI

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/115848](https://mdpi.com/si/115848)

*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](mailto: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 B. Tchounwou  
RCMI Center for Urban Health Disparities Research and Innovation,  
Richard N. Dixon Research Center, Morgan State University, Baltimore,  
MD 21251, USA

---

### 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)