

## Special Issue

# Emerging Biological Threats and Public Health Preparedness

### Message from the Guest Editors

Potential use of biological agents as terrorism agents is an intrinsically complex matter, as demonstrated by the unsuccessful attempts to fully implement a shared regime of verification and prohibition of the production of biological weapons through the Biological Weapons Convention, unlike what happens with the Chemical Weapons Convention and the Treaty for the non-proliferation of nuclear weapons. Recent facts show us that the first and most effective line of defense in the fight against epidemics/pandemics or potential acts of bioterrorism remains the ability of public health to intercept and identify the onset of such potential events, as well as the full awareness of public health capacity and capabilities and the optimization of their management, to deal with such events as well as the ability to operate synergically at local, national, and supranational levels.

---

### Guest Editors

Dr. Mariachiara Carestia

Dr. Lucia Grenga

Dr. Omar Nyabi

Dr. Stefania Moramarco

---

### Deadline for manuscript submissions

closed (28 February 2023)



## International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/64608](https://mdpi.com/si/64608)

*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, CAPus / SciFinder, and other databases.

#### Journal Rank:

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