

## Special Issue

# Recent Research on Environmental Pollution Control and Remediation

### Message from the Guest Editor

Environmental pollution has directed increasing attention to control and remediation strategies around the world. In recent decades, many pollution control and remediation strategies have been initiated, developed, and applied. However, challenges remain in terms of increasing numbers and types of emerging contaminants, high-energy and secondary contamination during the remediation process, limited engineering cases for new remediation technologies, and incomplete policies and economic strategies for pollution control. Thus, there is an urgent need to advance developmental concepts and practical technologies, and to overcome their engineering and political hurdles. This Special Issue focuses on the current state and perspective of environmental pollution control and remediation strategies. Research articles and reviews are welcome in this issue.

---

### Guest Editor

Prof. Dr. Dayi Zhang

1. Key Laboratory of Groundwater Resources and Environment, Ministry of Education, Jilin University, Changchun 130021, China
2. College of New Energy and Environment, Jilin University, Changchun 130021, China

---

### Deadline for manuscript submissions

closed (31 October 2023)



## International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/161420](https://mdpi.com/si/161420)

*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)