

Special Issue

Frontiers in Environmental Biogeochemistry

Message from the Guest Editors

Environmental biogeochemistry investigating both elements and pollutants in soil, water, air, and organisms systematically links their behaviours and effects in the pedosphere, hydrosphere, atmosphere, and biosphere. For instance, environmental biogeochemical cycles of some bioactive elements (e.g., carbon, nitrogen, and phosphorus) are closely related to the climate change or water pollution, while a number of trace metals/metalloids (e.g., lead, cadmium, mercury, arsenic, copper, and zinc) are more relevant to human health owing to the toxicity or deficiency. Moreover, the increasing new and emerging contaminants have also been attracting widespread concerns, due to their potential risks to both ecosystems and humans. Recently, this inter-discipline of environmental science and geochemistry has developed rapidly and made significant advances.

Guest Editors

Prof. Dr. Xiao-San Luo

Prof. Dr. Peng Wang

Prof. Dr. Wei Li

Deadline for manuscript submissions

closed (31 March 2019)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/17124

*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 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)