Special Issue

Analysis of Environmental Pollutants

Message from the Guest Editor

Environmental pollution is a worldwide problem that presents serious threats to human health and the natural environment. Comprehensive analysis of environmental pollutants is key to establishing relevant control standards. Despite important improvements in recent decades, the analysis of environmental pollutants -especially emerging contaminants-has been insufficient. Thus, the fate, transport, and transformation of various pollutants in natural systems and wastewater treatment systems need to be carefully investigated. Thus, for public and environmental health, the analysis of environmental pollutants is urgently needed. To better monitor environmental pollutants, some sensors or probes must be developed to detect conventional, priority, and emerging chemicals in water, air, soils, and foods. Papers addressing these topics are invited for this Special Issue, especially those demonstrating analyses for emerging contaminants, as well as novel analytical methods for traditional priority pollutants.

Guest Editor

Dr. Yufeng Hu

School of Ocean Science and Technology, Dalian University of Technology, Panjin 124221, China

Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/119791

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdoj.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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)