# **Special Issue**

# Advances in Urban Flooding Hazard and Urban Water Resources Management

# Message from the Guest Editor

The **Special Issue** collects original research and literature review articles on the state of the art and recent advances in urban flooding hazards and urban water resources management. The topics include (but are not limited to):

- Analysis of the cause of urban flooding;
- Hydrologic and hydrodynamic modeling of the urban flood process;
- Forecasting and early warning of urban flooding;
- Risk assessment, mitigation, and management of urban flood;
- Flood-resilient city and other aspects;
- Analysis and evaluation of urban water resources system;
- Allocation, monitoring and management of urban water resources;
- Modeling and analysis of quantity and quality of urban water:
- Food-water-energy nexus;
- Other aspects of urban water resources.

# **Guest Editor**

Dr. Zhongfan Zhu

College of Water Sciences, Beijing Normal University, Beijing 100875, China

# Deadline for manuscript submissions

closed (30 August 2023)



# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



# mdpi.com/si/136823

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