

Special Issue

Wetland Ecology and Management for Environment

Message from the Guest Editor

Wetland is one of the most important parts of the world, and its dynamic change will greatly impact the biogeochemical cycle of matter, ecosystem stability, climate change, etc. on a regional or even global level. As reported in the Global Wetland Outlook (Special Edition 2021), 35% of global natural wetlands have been lost since 1970, leading to severe deterioration of ecological service functions of wetland and threatening the global ecological environment. To address this negative situation, significant efforts by the government, social organizations, and scientists have focused in recent decades on the construction of conservation areas, conversion of croplands to wetlands, vegetation recovery, etc. Advanced research methods, such as life cycle assessment, cost-benefit analysis, techno-economic analysis, and meta-analysis, are urgently needed to explore the impacts of a management activity or a restoration project more comprehensively. Papers addressing these topics are invited for this Special Issue, especially those combining a high academic standard with a practical focus on providing optimal wetland conservation and restoration solutions.

Guest Editor

Dr. Zhixiang Jiang

College of Environmental Science and Engineering, Qingdao University,
Qingdao 266071, China

Deadline for manuscript submissions

closed (15 May 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/126052

*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, CAPlus / SciFinder, and other databases.

Journal Rank:

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