

Special Issue

Innovative Research on the Assessment and Prevention of Food Safety

Message from the Guest Editors

The crucial role of food safety in public health and economic development is being increasingly acknowledged around the world. Food safety has drawn unprecedented attention due to the global COVID-19 pandemic. The World Health Organization (WHO) has reported that unsafe food containing harmful bacteria, viruses, parasites or chemical substances can cause more than 200 diseases ranging from diarrhea to cancers. USD 110 billion is lost each year in productivity and medical expenses resulting from unsafe food in low- and middle-income countries. Therefore, in order to guarantee food safety and human health, novel techniques for the prevention and assessment of food safety are desperately needed, which encourage us to assemble the latest studies into this Special Issue, entitled “Innovative Research on the Assessment and Prevention of Food Safety”. This Special Issue calls for innovative technologies or studies applied to the prevention and assessment of food safety, including but not limited to food allergens, toxic compounds (e.g., mycotoxins, plant alkaloids, phycotoxins), pathogenic bacteria, as well as viruses.

Guest Editors

Prof. Dr. Jin Wang

Dr. Hongshun Yang

Dr. Shaokang Wang

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/118768

*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)