

Special Issue

Arsenic Exposure, Metabolism and Health Effects

Message from the Guest Editor

Arsenic is classified as a human carcinogen by a number of international organizations. Human epidemiological studies have demonstrated consistent association between elevated arsenic exposure and the prevalence of skin, bladder, and lung cancers, which are the primary sites of human cancer associated with arsenic exposure. More than 100 million people around the world may be at risk. However, there is still a gap between arsenic expollution and its health effect. The primary objective of this Special Issue is to gain a comprehensive understanding of arsenic exposure, metabolism and health effects. We will accept manuscripts related to various disciplines, including arsenic exposure assessment, arsenic speciation methodology, arsenic metabolism pathway, arsenic toxicity, arsenic monitoring devices, arsenic health-impact assessment, etc. Research papers, reviews, case reports, conference papers, and other manuscript types are all welcome.

Guest Editor

Prof. Dr. Hanyong Peng

State Key Laboratory of Environmental Chemistry and Ecotoxicology,
Research Center for Eco-Environmental Sciences, Chinese Academy of
Sciences, Beijing 100085, China

Deadline for manuscript submissions

closed (15 April 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/119632

*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 R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens
University Australia, Adelaide 5000, Australia

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)