



Environmental Chemical Exposure and Human Health in the Modern Era

Guest Editor:

Dr. Yuexia Sun

School of Environmental Science
and Engineering, Tianjin
University, Tianjin 300000, China

Deadline for manuscript
submissions:

closed (28 February 2023)

Message from the Guest Editor

In recent decades, a significant increase in the development and production of synthetic chemicals (e.g., phthalates, bisphenol A, 4-nonylphenol, and perfluorochemicals) has been observed, impacting many aspects of human life and the natural environment. During the same period of time as the exposure for these new chemicals has increased, there has been a remarkable increase in several chronic diseases/disorders such as asthma and allergy, reproduction disorders, overweight/obesity, diabetes, autism, etc.

In this Special Issue, we focus on new scientific data on daily chemical exposure; the influence of environmental parameters on exposures; identification of sources and human update procedures for adults and infants; the health relevance of new chemical exposures; and determination of affected biological mechanisms. With this Special Issue, we want to increase knowledge regarding exposure to new environmental chemicals and their health effects, as well as regarding risk governance in the intersection between public policies, practical solutions, and voluntary measures.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI