



*toxics*



an Open Access Journal by MDPI

## Exposure to Occupational and Environmental Pollutants and Human Health

Guest Editor:

### **Dr. Dongming Wang**

School of Public Health, Tongji  
Medical College, Huazhong  
University of Science and  
Technology, Wuhan, China

Deadline for manuscript  
submissions:

**11 October 2024**

### **Message from the Guest Editor**

Occupational and environmental health, two closely related domains, are involved in many issues of concern for the human population, and humans are frequently exposed to several hazards and pollutants in both their occupational and environmental settings. Air and water quality, as well as soil pollution, have great impacts on environmental health, indirectly affecting the wellbeing of humans, while workers are exposed to various hazards every day. Whether in environmental or workplace settings, occupational hazards and environmental pollutants are persistent risk factors in regard to human health. Exposure to occupational and environmental pollutants could result in cardiovascular diseases, diabetes, cancers, hearing loss, etc., and several potential mechanisms are involved in these associations that urgently need to be comprehensively assessed.

This Special Issue focus on research studies addressing the associations that occupational hazards and environmental pollutants may have with human health, as well as the biomarkers and potential mechanisms underlying these associations. Authors are also welcome to submit original research papers, reviews, and short communications.



[mdpi.com/si/201548](https://mdpi.com/si/201548)

**Special Issue**



*toxics*



an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Demetrio Raldúa

Department Environmental  
Chemistry, IDAEA-CSIC, Jordi  
Girona 18, 08034 Barcelona,  
Spain

## Message from the Editor-in-Chief

*Toxics* (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (*Toxicology*) / CiteScore - Q2 (*Chemical Health and Safety*)

## Contact Us

---

*Toxics* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/toxics](http://mdpi.com/journal/toxics)  
[toxics@mdpi.com](mailto:toxics@mdpi.com)  
[X](#)@Toxics\_MDPI