

## Special Issue

# Effects of Air Pollutants on Cardiorespiratory Health

### Message from the Guest Editors

This Special Issue of *Toxics* will cover the most recent research on air pollution-related cardiorespiratory health, namely pertaining to the following:

- The toxicity of air pollutants to the cardiorespiratory system.
- Technologies for individual air pollutant exposure assessments.
- Outdoor and indoor air quality monitoring, with a particular focus on LMICs.
- Air pollutant exposure and cardiorespiratory disease risk assessment
- In vitro models to simulate acute or chronic persistent exposure to air pollutants.
- Molecular mechanisms of air pollutant-related cardiorespiratory injury: in vitro and in vivo population studies.

Looking forward to your submission!

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### Guest Editors

Prof. Dr. Weihong Chen

Prof. Dr. Shaowei Wu

Prof. Dr. Yun Zhou

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### Deadline for manuscript submissions

28 February 2026



## Toxics

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Impact Factor 4.1  
CiteScore 6.4  
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## About the Journal

### 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.

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### Editor-in-Chief

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

#### Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).