

## Special Issue

# Novel Air Pollutants and Respiratory Disorders: Epidemiological Evidence and Biological Mechanism

### Message from the Guest Editors

Exposure to air pollutants can trigger or exacerbate a variety of lung diseases, leading to hospitalization, cancer, and even premature death. Existing studies have primarily concentrated on common air pollutants; however, as novel pollutants continue to emerge, there is an urgent need to focus on novel air pollutants, elucidating their respiratory effects and underlying mechanisms. For this Special Issue, we welcome the submission of original research and review articles on, but not limited to, the following topics:

- Evaluating inhalation exposure to novel air pollutants
- Links between novel air pollutants and lung diseases
- Toxicology and mechanisms of inhaled toxicants

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### Guest Editors

Prof. Dr. Yun Zhou  
Dr. Jixuan Ma  
Prof. Dr. Yiguo Jiang

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### Deadline for manuscript submissions

closed (30 April 2024)



## 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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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 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).