

Special Issue

Novel Air Pollutants Inducers of Toxicity in the Respiratory and Immune Systems

Message from the Guest Editor

The purpose of this Special Issue of *Toxics* is to increase the insight on underexplored air pollutants that are affecting human health, either in indoor or outdoor environments. We are pleased to invite you to submit original research articles, reviews, and short communications that focus on single or complex air pollutants, of natural or anthropogenic origins and their impact on respiratory and immune systems. The articles may span from molecular to epidemiological aspects of the main theme and propose exposure threshold limits for health surveillance purposes. Research areas related to novel air pollutants may include (but are not limited to) the following:

- Exposome
- Susceptibility profiles
- Mechanisms of toxic action
- In vivo, in vitro and in silico studies
- Field and laboratory approaches
- Emerging toxicity models
- Health impact assessments
- Short- and long-term effects
- Biomarkers of exposure/effects
- Preventive/mitigation strategies for air pollutants exposure

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2022)



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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.

Editor-in-Chief

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Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPPlus / 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).