

Special Issue

Molecular Mechanisms of Toxicity from Air Pollutant Exposure

Message from the Guest Editors

Air pollutants, including PM_{2.5}, O₃, NO₂, SO₂, etc., play an important role in causing many adverse health effects. This Special Issue will focus on highlighting timely research studies addressing the effects of air pollutant toxicity on health. Authors are invited and welcome to submit original research papers, reviews, and short communications. Topics may include, but are not limited to, the following:

- The molecular mechanisms of air pollutant-induced adverse health effects.
- The molecular mechanisms of epigenetic modifications in air pollutant-induced adverse health effects.
- The molecular mechanisms of hormone secretion disorders in air pollutant-induced adverse health.
- The health effects of indoor air pollution and the molecular mechanisms responsible.

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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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Author Benefits

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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).