

## Special Issue

# Pollution Levels and Deposition Processes of Airborne Pollutants: Temporal Variabilities and Source Identification

### Message from the Guest Editors

Atmospheric pollution far exceeds any other form of pollution today, and strongly affects human health and Earth's climate. The atmosphere is also the dominant pathway by which both natural and anthropogenic organic and inorganic chemicals in gaseous and particulate forms are transported, and deposition events are the most important processes by which these chemicals are removed from the atmosphere and deposited on different surfaces. The environmental consequences of these processes can be either harmful or beneficial. This Special Issue aims to gather studies covering all aspects of this topic, and we encourage scientists around the world to contribute original research papers and reviews. This topic could be addressed from several different perspectives, including but not limited to:

- Source apportionment and air pollution control strategy;
- Influence of meteorology and/or emission reduction on local/regional air quality;
- Deposition fluxes of atmospheric pollutants, controlling factors and environmental effects;
- Characterization and influence of atmospheric pollution/deposition on cultural heritage sites.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2023)



## Toxics

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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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#### 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).