Special Issue

Ambient Air Pollution Exposure and Human Health

Message from the Guest Editors

Human exposure to ambient air pollutants has been a global public health concern for decades. The World Health Organization (WHO) estimates that almost all of the worldwide population (99%) breathe air that exceeds WHO guidelines and contains high levels of pollutants. The topics of interest, on which authors are invited and welcome to submit original research papers, reviews, and short communications, include (but are not limited to) the following:

- Exposure assessment in the microenvironments impacted by ambient air pollution;
- Spatial and temporal analyses on the mobile sources and human health impact;
- Impact of wildfire and drought on local/regional air pollution and toxic health effects;
- Ambient air pollution penetration indoor air quality problems;
- Real-time and continuous monitoring data and novel data modeling and analyses methodology;
- Evaluation of health risk assessments derived from ambient air pollution.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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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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