

Special Issue

Air Pollution Monitoring and Epidemiology

Message from the Guest Editor

Authors are invited to submit original research papers, reviews, and short communications on (but are not limited to) the following topics:

- Applications of AI, IoT, drones, or low-cost sensor networks for real-time outdoor and indoor pollution mapping and source identification.
- Integration of satellite/lidar data with ground-level monitoring systems.
- Wearable devices for personalized exposure assessment and public health
- Novel mathematical/statistical models to quantify pollution–disease relationships or predict health outcomes.

Guest Editor

Dr. Liqiong Guo

Institute of Disaster Medicine, Tianjin University, Tianjin, China

Deadline for manuscript submissions

30 September 2025



Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/235284

Toxics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

[mdpi.com/journal/
toxics](https://mdpi.com/journal/toxics)





Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



[mdpi.com/journal/
toxics](https://mdpi.com/journal/toxics)



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

Dr. Demetrio Raldúa

Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18,
08034 Barcelona, Spain

Author Benefits

High Visibility:

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 18.3 days after submission; acceptance to publication is undertaken in 2.3 days (median values for papers published in this journal in the second half of 2024).