# Special Issue

# Human Exposure and Biomonitoring of Organic Pollutants: Reproductive Toxicology

# Message from the Guest Editors

Persistent organic pollutants (POPs) are a class of chemicals that resist environmental degradation and bioaccumulate in living organisms. Human exposure to POPs can occur through various pathways, including ingestion, inhalation, and dermal contact. These pollutants have raised significant concerns due to their potential to cause reproductive toxicity, which can lead to adverse effects on fertility, pregnancy outcomes, and offspring development.

This Special Issueaims to provide a comprehensive overview of the current state of research in this critical area. It seeks to highlight the latest findings on the mechanisms underlying the reproductive toxicity of POPs, as well as advancements in biomonitoring techniques that can accurately assess human exposure levels. By bringing together contributions from experts in environmental science, toxicology, and public health, this issue will offer valuable insights into the complex interactions between POPs and human reproductive health. Ultimately, the goal is to enhance our understanding of the risks associated with POPs exposure and to inform strategies for reducing their impact on human health and the environment.

# **Guest Editors**

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# Deadline for manuscript submissions

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# **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.

### **Editor-in-Chief**

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