## **Special Issue**

# Metabolomics Insights into Environmental Pollution Unraveling Metabolic Responses to Contaminants

## Message from the Guest Editor

The Special Issue "Metabolomics Insights into Environmental Pollution Unraveling Metabolic Responses to Contaminants" is a cutting-edge collection of research focused on the intersection of environmental pollution and metabolomics. The rationale behind this Issue is to delve into the metabolic responses triggered by environmental contaminants, offering a comprehensive view of their impact on human and ecological health. Scope: Spanning from cellular to organismal levels, the scope of this Issue is broad, encompassing various biological matrices and pollution. It encourages interdisciplinary research that can provide a holistic understanding of how different organisms respond metabolically to pollution.

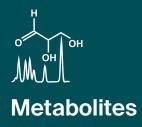
#### **Guest Editor**

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## Deadline for manuscript submissions

31 July 2025



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## About the Journal

## Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

#### Editor-in-Chief

#### Dr. Amedeo Lonardo

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 13.9 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2024).

