

## Special Issue

# Phthalate Exposure: From Quantification to Risk Assessment

### Message from the Guest Editors

Phthalates, the diesters of phthalic acid, are industrial chemicals widely used in commercial products. Phthalates have been evaluated as possible human toxicants, and their toxicity has been extensively reviewed. Mainly phthalates possess endocrine-disrupting properties. The environmental and biological monitoring of phthalates is a starting point to understand the real level of exposure for humans—first of all, distinguished between the base level in the environment and other sources of exposure (e.g., occupational). An important target is the proposal of analytical methods able to quantify low concentrations in different complex matrixes, particularly in human biomonitoring. Any contribution to the clarification of the mechanisms of action of these chemical compounds in the human body and to the understanding of the role they play in producing adverse effects on health is necessary for the scientific community to orient itself and propose risk-prevention measures.

---

### Guest Editors

Dr. Lidia Caporossi

Department of Occupational and Environmental Medicine, Epidemiology and Hygiene, INAIL-National Institute for Insurance against Accidents at Work, 00078 Monteporzio Catone, Italy

Prof. Dr. Maria Marino

1. Department of Science, Università degli Studi Roma Tre, Rome, Italy
2. IRCCS Fondazione Santa Lucia, Rome, Italy

---

### Deadline for manuscript submissions

closed (20 May 2022)



## Toxics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 6.4  
Indexed in PubMed



[mdpi.com/si/70574](https://mdpi.com/si/70574)

*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 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).