

## Special Issue

# Exposure and Effects of Endocrine Disrupters

### Message from the Guest Editor

Endocrine-disrupting chemicals comprise a wide range of compounds that affect any step of hormonal production and signaling. The list of chemicals with endocrine-disrupting potential is actively expanding. Investigations have showed that endocrine disrupters exert negative effects on the development and function of organs and impair sensitivity of cells to regulating factors. However, a large number of effects remain to be elucidated. In this Special Issue, we will focus on animal and human studies of effects, produced by short- or long-term exposure to well-known and newly identified endocrine-disrupting chemicals, as well as detection of the biomarkers of exposure and risk assessment. Contributions on the developmental exposure and sex differences in disrupter effects, differentiation of disrupting and toxic effects, mechanisms underlying disrupting effects, cell sensitivity to endocrine disruption, methodology of endocrine disruption investigations are welcome. Authors are invited to submit original research papers, reviews, and short communications.

---

### Guest Editor

Dr. Nataliya Valentinovna Yaglova

Federal State Budgetary Scientific Institution "Research Institute of Human Morphology", 117418, 3, Tsurupa St., Moscow, Russia

---

### Deadline for manuscript submissions

closed (30 November 2021)



## Toxics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 6.4  
Indexed in PubMed



[mdpi.com/si/85321](https://mdpi.com/si/85321)

*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).