



Environmental Exposure and Reproductive Health

Guest Editor:

Prof. Dr. Pan Yang

Department of Public Health and Preventive Medicine, School of Medicine, Jinan University, Guangzhou 510632, China

Deadline for manuscript submissions:

closed (15 December 2023)

Message from the Guest Editor

Endocrine disruption has been an active field of research for over 10 years. A large number of chemicals have been identified as endocrine-disrupting chemicals (EDCs) and humans can be exposed to them either due to their occupations or through dietary and environmental exposure (water, soil, and air).

It is becoming increasingly difficult to avoid exposure to man-made EDCs and environmental toxicants. Controversy however remains as to whether associations exist, with conflicting findings commonly reported for all major EDC classes. This Special Issue aims to identify robust evidence regarding the effects of environmentally relevant EDC concentrations on adult male and female fertility during the critical periconception period on reproductive hormone concentrations, gamete and embryo characteristics, as well as fetal growth and development in the general population.

This Special Issue seeks to explore environmental EDC exposure and adverse reproductive outcomes. We accept exceptional merit research covering one or more of, but not limited to, the following topics:

- Exposure and risk assessment;
- Environmental epidemiology;
- Compound exposure;
- Reproductive health.





toxics



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Demetrio Raldúa

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q2 (Chemical Health and Safety)

Contact Us

Toxics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxics
toxics@mdpi.com
[X@@Toxics_MDPI](#)