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Exposure and Effects of Endocrine Disrupters

Guest Editor:

**Dr. Nataliya Valentinovna
Yaglova**

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

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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.



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Special Issue



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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.

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Contact Us

Toxics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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