

Special Issue

Reproductive and Developmental Toxicology 2.0

Message from the Guest Editor

The fields of reproductive and developmental toxicology are complex areas of considerable importance and intense study, not just for the human population, but also for all animal species. Reproductive systems and developing embryos and fetuses exhibit increased risks of adverse effects due to exposure to a broad range of toxicants, from pharmaceuticals to environmental contaminants. Research about the effects of toxicants on the process of reproduction and on developing individuals requires investigation at all levels of scientific inquiry—molecular, physiological and anatomical. The goal of all toxicology research is to utilize reliable and predictive toxicity testing to understand and prevent exposure to potentially harmful toxicants of reproducing animals and humans, as well as developing individuals. This Special Issue focuses on reproductive and developmental toxicology. We invite authors to submit manuscripts that study the molecular mechanism of any toxicant with adverse effects on male and female reproductive systems or the developing embryo or fetus.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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