Special Issue

Environmental Exposures and Their Impact on Reproduction

Message from the Guest Editor

Environmental exposures to various compounds and pollutants can profoundly impact human health. These exposures vary widely in type, dose, and duration. In particular, low-dose exposures to environmental compounds that act as endocrine disruptors—especially during the prenatal period—can have long-lasting effects that may become evident in adulthood. Such exposures are especially concerning because, although they occur at seemingly harmless levels, they can significantly disrupt developmental processes, with many of their long-term effects on physiological functions still poorly understood. This collection will focus on the consequences of prenatal exposure to endocrine-disrupting compounds, particularly their effects on reproductive function. The papers in this collection will explore how environmental exposures during early life affect reproductive outcomes, as well as the underlying biological mechanisms involved.

Guest Editor

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Deadline for manuscript submissions

25 March 2026



Journal of Xenobiotics

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/250848

Journal of Xenobiotics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jox@mdpi.com

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