

## Special Issue

# Environmental Contaminants: Impacts on Reproduction and Embryonic Development

### Message from the Guest Editor

I would like to lead a Special Issue for the journal *Life* dedicated to the effect of environmental chemicals on embryonic development and reproduction. Global pollution has led to the accumulation of many environmental contaminants, such as metals, persistent organic pollutants (POPs), chemical compounds, and pharmaceuticals. In particular, drug residues have caused growing concerns due to their harmful effects on living organisms. Embryonic development is one of the most sensitive windows to environmental chemicals and can also lead to long-lasting health effects. In this Special Issue, I encourage the submission of any original articles and reviews with a focus on the effects of pharmaceutical products present in the environment, with particular attention to their mechanisms of action and consequences for embryonic development, without excluding reproductive health, and for male and female gametes. New investigations are needed to improve the knowledge on the effects of pharmaceutical products on embryonic malformations, altered reproductive behavior, and reduced fertility.

### Guest Editor

Dr. Elena Maria Scalisi

Department of Biological, Geological and Environmental Sciences,  
University of Catania, 95124 Catania, Italy

### Deadline for manuscript submissions

20 May 2026



## Life

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*Life*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[life@mdpi.com](mailto:life@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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### Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona  
Institute of Science and Technology, 08028 Barcelona, Spain

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