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## Effects and Mechanisms of Endocrine Disruptors on Germ Cells, Gonads and Embryos

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Deadline for manuscript submissions:

**closed (31 August 2022)**

### Message from the Guest Editors

Dear Colleagues,

With this Special Issue, we aim to provide an important resource for understanding the cellular and molecular mechanisms underlying the EDCs' observed effects on vertebrate germ cells, gonads and embryos.

We welcome original research articles, reviews, commentary, perspectives and technical notes that, at the molecular, cellular and tissue hierarchical levels, describe the effects of EDCs on primordial germ cells, ovarian and testis function, folliculogenesis and spermatogenesis, oocyte and sperm quality, embryonic development.

• **Keywords**

endocrine disruptors  
gonadal steroid hormones  
ovary  
oogenesis and folliculogenesis  
oocyte  
testis  
spermatogenesis and sperm  
embryo development  
epigenetics  
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Special Issue



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## Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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