

## Special Issue

# Recent Advances in Mammalian Reproductive Biology—a Focus on Development of Gametes and Embryos

### Message from the Guest Editor

This Special Issue of *Cells* aims to collate high-quality original research and review articles with a focus on any facet of reproductive biology and embryology, with particular interest in the following:

- Reproductive aging
- Embryology
- Oxidative stress
- Nitrosative stress
- Antioxidants
- Ovary and testes
- Follicle development
- Oocyte/sperm cryopreservation
- ART outcomes
- Fertilization
- IVF and embryo transfer
- Omics
- Implantation, placenta, uterus
- Development and nutrigenomics
- Use of novel/new antioxidants in reproductive biology
- Placenta
- Pregnancy

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### Guest Editor

Dr. Izhar Hyder Qazi

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### Deadline for manuscript submissions

closed (31 July 2024)



## Cells

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Impact Factor 5.2  
CiteScore 10.5  
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## About the Journal

### 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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### Editors-in-Chief

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Biotech Research & Innovation Centre, The University of Copenhagen,  
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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Cell Biology) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.5 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).