

## Special Issue

# Advances in Embryonic Stem Cells and Induced Pluripotent Stem Cells

### Message from the Guest Editors

We are pleased to announce a new Special Issue in *Cells* titled “Advances in Embryonic Stem Cells.” Embryonic stem cells have been used to identify genes and factors that allow differentiation into numerous other cells types for basic science and regenerative medicine. Embryonic stem cells in combination with trophoblast stem cells have also been combined and differentiated to the gastrulation stage for developmental biology and embryology studies. Embryonic stems cells are also increasingly useful in pharmacology and toxicology studies, both as undifferentiated cells and as highly differentiated organoid models. We welcome all of these types of papers and others that advance the use of embryonic stems cells in the biomedical sciences.

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### Guest Editors

Prof. Dr. Douglas Ruden

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Dr. Daniel Rappolee

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### Deadline for manuscript submissions

closed (15 August 2023)



## Cells

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Impact Factor 5.2  
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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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Prof. Dr. Cord Brakebusch

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, CAPus / 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 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).