

Special Issue

Tooth-Related Stem Cells and Regenerative Medicine

Message from the Guest Editors

We invite you to contribute to this Special Issue of *Cells* in the form of original research articles and reviews on all aspects related to the theme of “Dental Pulp Stem Cells and Regenerative Medicine”. Expert articles describing cellular and/or molecular aspects of the proliferation and/or differentiation of DPSCs are highly welcome. Methodological articles describing the propagation and differentiation induction of DPSCs are also welcomed. Relevant topics include, but are not limited to:

- Mesenchymal stem cells;
- Neural crest cells;
- Bone marrow;
- Adipose tissue;
- Cell proliferation;
- Cell differentiation;
- Signal transduction;
- Extracellular matrix;
- Growth factors;
- Cell culture;
- Scaffolds;
- Cell sheets;
- Preservation;
- Transplantation;
- Bone;
- Dentin;
- Cartilage;
- Tissue engineering;
- Tooth.

Guest Editors

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Deadline for manuscript submissions

closed (15 June 2024)



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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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Author Benefits

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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).