

Special Issue

Review Papers on Physiological and Pathophysiological Implications of the Cell Microenvironment

Message from the Guest Editors

Under the section "Cell Microenvironment", this Special Issue aims to publish high-quality review articles within the field of the cell microenvironment. We kindly encourage all research groups covering relevant areas within the section's scope to contribute up-to-date, full-length comprehensive reviews, highlighting the latest developments in their research field, or to invite relevant experts and colleagues to do so. This Special Issue will examine the most recent insights in the cell microenvironment in the main embryonic development steps, in the homeostasis of growing and adult tissues, and in pathological contexts such as cancer or autoimmune diseases. Keywords

- cell microenvironment
- cell migration
- cell differentiation
- cell proliferation
- immune infiltrate
- development
- homeostasis
- tumor microenvironment
- autoimmune diseases
- therapeutic development

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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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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).