

## Special Issue

# Advances in Biophysics of Cellular Membranes

### Message from the Guest Editors

Membrane research has always been an interdisciplinary subject inviting and requiring biologists, physicists, and chemists to establish the fundamental principles of membrane structures and functions. This tenet is ever more relevant with the significant advancements in structural biological and computational tools, in which even a single experiment may require cooperation between scientists from different disciplines. Corresponding to the sessions of The European Joint Theory/Experiment Meeting on Membranes (EJTEMM), reviews and original articles are invited for submission (not exclusively) in the following areas: membrane proteins, non-bilayer membrane structures, extracellular vesicles, membrane active/cell penetrating peptides, membrane mimetics, lipid–protein interactions, membrane curvature, and membrane dynamics. In addition to contributions from participants of the conference, manuscripts are welcome from other interested research groups.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 April 2025)



## Cells

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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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#### 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).