Special Issue

Mitochondrial Channels and Transporters

Message from the Guest Editor

Mitochondrial ion channels and transporters have gained a significant interest by biologists, biomedical and physicians scientists. They play a significant role in physiology of all living organisms. In collaboration with Cells, I would like to invite you to contribute your research articles or reviews focused on mitochondrial ion channels and transporters. With growing interest in mitochondrial ion channels and transporters, I sincerely believe this topic should be highlighted in a volume. The special issue will be focused on the molecular identity, physiology and pharmacology of mitochondrial ion channels and transporters.

Guest Editor

Dr. Harpreet Singh

Physiology & Cell Biology, The Ohio State University, Columbus, OH, USA

Deadline for manuscript submissions

closed (10 August 2023)



Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



cells

mdpi.com/si/108367

Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34 cells@mdpi.com mdpi.com/journal/





Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



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.

Editors-in-Chief

Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen, Copenhagen, Denmark

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 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).

