

Special Issue

Molecular Mechanisms in Metabolic Disease 2022

Message from the Guest Editors

This Special Issue aims to attract original reports, reviews, meta-analyses/systematic reviews, and short reports on understanding the potential molecular mechanisms underlying metabolic disease. We look forward to submissions that not only demonstrate new molecular mechanisms but also validate the existing research in addition to investigations into biomarkers of processes that lead to metabolic disease. This Special Issue will include articles related to type 1 and 2 diabetes, cardiovascular disease, obesity, lipid disorders, and related manifestations of metabolic syndrome. Submissions related to both existing and future therapies or treatment alternatives for metabolic disease are also welcome. Keywords

- insulin resistance
- cell therapy
- epigenetics
- obesity
- diabetes
- CVD
- ncRNA
- biomarkers
- molecular mechanism

Guest Editors

Dr. Louise Torp Dalgaard
Dr. Anandwardhan A. Hardikar
Dr. Mugdha Joglekar

Deadline for manuscript submissions

closed (15 December 2022)



Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/74218

Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

[mdpi.com/journal/
cells](https://mdpi.com/journal/cells)





Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



[mdpi.com/journal/
cells](https://mdpi.com/journal/cells)



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 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).