

## Special Issue

# Advances in AMPK Research: Basic and Translational Aspects

### Message from the Guest Editors

Authors are invited to submit manuscripts in all areas of recent and current AMPK research with an emphasis on molecular or methodological insights into the physiological and pathological functions of AMPK and its regulatory mechanisms, particularly relevant to human diseases. The Special Issue welcomes up-to-date hypotheses, reviews, research articles, and short communications. Clinical studies, if relevant, as well as computational modeling, are also welcome.

### Guest Editors

Dr. Yury Ladilov

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### Deadline for manuscript submissions

closed (31 December 2021)



## 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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Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE,  
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Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen,  
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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, CAPus / 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).