

## Special Issue

# PI3K/AKT/mTOR Signaling Network in Human Health and Diseases

### Message from the Guest Editors

This Special Issue, entitled “The PI3K/AKT/mTOR Signaling Network in Human Health and Diseases” aims to present a collection of articles related to the PI3K/AKT/mTOR signaling pathway in human health and diseases, including but not limited to cancer, ageing, neurodegenerative disorders, inflammation, autoimmune diseases, obesity, and diabetes. Emphasis will be given to the molecular facets of PI3K/AKT/mTOR in specific diseases. Original research (preclinical and clinical) and review articles are welcome.

### Keywords

- acne
- ageing
- Akt
- Alzheimer's disease
- autophagy
- autoimmunity
- PI3K
- mTOR
- cancer
- cardiovascular diseases

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### Guest Editors

Dr. Jean Christopher Chamcheu

Dr. Claudia Bürger

Prof. Shile Huang

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### Deadline for manuscript submissions

closed (31 December 2022)



## Cells

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Impact Factor 5.2  
CiteScore 10.5  
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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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Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen,  
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### Author Benefits

#### 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).