

## Special Issue

# Regulation of Photosynthesis in Time of Global Warming

### Message from the Guest Editors

We kindly encourage you to publish articles in a Cells special issue organized by us. The issue focus on:

- cross-tolerance to stresses
- photosynthesis and photoinhibition
- photosystem II energy quenching and dissipation
- retroactive signals
- reactive oxygen species and hormones
- biomass and yield production
- water use efficiency

For more information, please visit:

[https://www.mdpi.com/journal/cells/special\\_issues/Photosynthesis\\_Global\\_Warming](https://www.mdpi.com/journal/cells/special_issues/Photosynthesis_Global_Warming) Best regards

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### Guest Editors

Prof. Dr. Stanislaw Karpinski  
Dr. Maciej Bernacki  
Dr. Anna Rusaczonek

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### Deadline for manuscript submissions

closed (5 November 2022)



## Cells

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Impact Factor 5.2  
CiteScore 10.5  
Indexed in PubMed



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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

Dr. Alexander E. Kalyuzhny

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,  
Copenhagen, Denmark

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### 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).