

# Special Issue

## Advanced Review Papers in Plant, Algae and Fungi Cell Biology and Biochemistry

### Message from the Guest Editor

Under the Section “Plant, Algae and Fungi Cell Biology”, we aim to set up a Special Issue to publish high-quality review papers related to all aspects of plant, algae, and fungi cell biology. The topics of interest include but are not limited to the following:

- Plant, algae, fungi cell biology;
- Physiology;
- Biochemistry and biophysics;
- Molecular biology and genetics of plant, algae, and fungi cells;
- Biotechnological aspects;
- Molecular aspects of abiotic and biotic stresses in plant, algae, and fungi cell biology;
- Genetic diversity of plants, algae, and fungi cells;
- Plant–fungal interactions, including symbiosis and pathogenicity;
- Molecular aspects of lichen biology as symbionts of algae and fungi cells;
- Photosynthesis in plant and algae cells.

The Special Issue is intended to contribute to the compilation of current knowledge on all molecular aspects of plant, algae, and fungi cell biology and biochemistry and broadly understood biotechnology. All papers will be published on an ongoing basis with full open access. We look forward to receiving your interesting contributions.

### Guest Editor

Dr. Dariusz Latowski

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### Deadline for manuscript submissions

closed (15 November 2023)



# 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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### 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).