Special Issue

Role of the Endophytic Microbiota on Plant Resilience

Message from the Guest Editors

This Special Issue therefore aims to comprehensively address all those aspects that explore the diversity and functional capabilities of plant endophytes, as well as their possible application in biotechnology for enhancing agricultural sustainability. We are inviting you to submit research articles, short communications, and reviews on the topics covered in this Special Issue that include, but are not limited to, the following:

- Endophyte diversity and distribution;
- Endophyte-plant interactions;
- Plant growth-promoting microorganisms (PGPMs);
- Functional roles of endophytes as biological control agents against plant pathogens;
- Functional roles of endophytes in plant protection against abiotic stressors;
- Endophyte transmission and colonization mechanisms.

Guest Editors

Dr. Francesco Carimi

Institute of Biosciences and BioResources, Division of Palermo, National Research Council, Via Ugo La Malfa, nº 153, I-90146 Palermo, Italy

Dr. Davide Pacifico

Dipartimento di Scienze Bio-Agroalimentari, Istituto di Bioscienze e BioRisorse (IBBR), C.N.R., Via Ugo La Malfa, nº 153, I-90146 Palermo, Italy

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

mdpi.com/journal/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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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

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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).

