

Special Issue

Plant Microbiome: Functional Roles and Implications for Forest Health

Message from the Guest Editors

We encourage studies from all fields, including experimental studies and monitoring approaches and models, to contribute to this Special Issue, to promote knowledge and adaptation strategies for the preservation, management, and future development of forest ecosystems. Potential topics include, but are not limited to, the following:

- Microbial diversity;
- Soil microbial ecology and biogeochemistry;
- Forest nutrition and management;
- Plant, mycorrhizal fungi, and soil microbial interactions;
- Forest pathogen management;
- Abiotic stress to forest, e.g., heavy metal pollution and drought;
- Global climate change and forest evolution;
- Forest fire and management;
- Plant invasion and forest health.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2025)



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About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).