Special Issue

Advances in Biological Control of Forest Diseases and Pests: 2nd Edition

Message from the Guest Editors

This Special Issue, "Advances in Biological Control of Forest Diseases and Pests", will focus on the advances of the biological control of forest diseases and pests, which have gained significant attention in recent years due to their potential to reduce reliance on traditional chemical-based control methods. This Special Issue will present recent advances in the development and use of biological control and bio-based measures against forest pests and pathogens. Moreover, it will highlight the potential of these biological control methods in proving more environmentally friendly, sustainable, and effective than traditional methods. This Special Issue will cover a wide range of topics, including the use of microorganisms, natural enemies, and genetic engineering to control forest pests and diseases. The integration of insect pest and pathogen management concepts based on natural biocontrol agents is also encouraged.

Guest Editors

Prof. Dr. Daniela K. Pilarska

Dr. Margarita Georgieva

Prof. Dr. Georgi Georgiev

Deadline for manuscript submissions

31 October 2025



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/233348

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

mdpi.com/journal/ forests





Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank:

JCR - Q2 (Forestry) / CiteScore - Q1 (Forestry)

Rapid Publication:

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).

