

Special Issue

Prevention and Control of Forest Diseases

Message from the Guest Editor

While outbreaks of aggressive forest diseases are increasing worldwide, conventional methods for controlling them are being banned due to their negative environmental impact. Therefore, there is an urgent need to find and apply alternative and environmentally friendly methods for reducing the impact of pathogens in forest ecosystems. The combination of an array of different strategies, such as prevention, biological control, physical methods, or eco-friendly chemical products that are able to increase forest resilience against pathogens or to reduce pathogen pressure. In the context of integrated control, strategies for the prevention of the spread or the accidental introduction of aggressive pathogens take on special relevance. This Special Issue is seeking contributions on all aspects of prevention and control of forest pathogens. For instance, we welcome works on biological control, biostimulators or inductors of resistance, antimicrobial natural extracts, prevention measures, detection of pathogens, forest management to enhance forest resilience, and traditional and genomic-assisted breeding for resistance against pathogens.

Guest Editor

Dr. Juan Antonio Martín

Departamento de Sistemas y Recursos Naturales, Universidad Politécnica de Madrid, Madrid, Spain

Deadline for manuscript submissions

closed (15 July 2023)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/123048

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

[mdpi.com/journal/
forests](https://mdpi.com/journal/forests)





Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



[mdpi.com/journal/
forests](https://mdpi.com/journal/forests)



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 16.8 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).