Special Issue

Latest Progress in Research on Forest Tree Genomics

Message from the Guest Editors

Forest genomic has identified a number of effective genetic markers and genes in molecular breeding, especially the key genes regulating forest-specific traits. Increasing information concerning forest genomics can answer many unique and interesting biological questions about tree species. Moreover, forest tree genomics will provide new insights into organ development, carbon sink, longevity and population genetics, which is critical for developing the pertinent strategies to protect and utilize forest resources. In this Special Issue, we aim to provide an overview of the latest progress in research on forest tree genomics from around the world, which will highlight the important theoretical and practical significance of genomics and molecular biology in forestry.

Guest Editors

Dr. Meng Li

Dr. Hao Chen

Dr. Ting Wang

Deadline for manuscript submissions

closed (30 September 2025)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/187635

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).

