



Advances in Ecological Genomics of Forest Trees

Guest Editors:

Dr. Su Chen

Prof. Dr. Xi-Yang Zhao

Dr. Andrea Coppi

**Prof. Dr. Filippos A.
Aravanopoulos**

Deadline for manuscript
submissions:
closed (31 August 2023)

Message from the Guest Editors

Dear Colleagues,

Forest trees are unparalleled biomes in terms of their combined ecological, economic and social importance. Due to their wide distribution, largely random mating systems, and large population sizes, most tree species have extensive genetic variation within and between populations. Although the genomic resources of various forest trees have proliferated, forest trees are still a difficult genetic system to study in many respects. With the development and improvement of genomic technologies, more studies on the ecological genomics of non-model organisms will provide an important theoretical and practical basis for the development of ecology. For this Special Issue, we welcome research contributions from all areas, including experimental studies, genomic research methods and models, to advance the development of forest tree ecological genomics.

Dr. Su Chen

Dr. Xi-Yang Zhao

Dr. Andrea Coppi

Dr. Filippos Aravanopoulos

Guest Editors





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

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

Message from the Editorial Board

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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

Journal Rank: JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Contact Us

Forests Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forests
forests@mdpi.com
X@Forests_MDPI