

Special Issue

Tree Regeneration by Seeds in Natural Forests

Message from the Guest Editor

This Special Issue, Tree Regeneration by Seeds in Natural Forests, aims to present the recent advances in the knowledge on seed biology in relation to the regeneration of natural forests. Potential topics include, but are not limited to, the following:

- using natural regeneration in forest ecology;
- seed production in relation to forest regeneration and the biodiversity of forest ecosystems;
- seed germination and seedling development as crucial processes in the natural forest community;
- how fungal diseases of seeds and fruits affect seed production;
- animal impact on natural seed dispersal in forests;
- soil seed bank in forest ecology;
- dynamics of the seedling population of various species in forest ecology;
- intraspecific and interspecific competitions in tree seedlings.

The aim of this Special Issue of *Forests* is to contribute to a better understanding of the key role seeds in the natural regeneration of various forests around the world and to disseminate new information on this topic.

Guest Editor

Dr. Božena Šerá

Department of Environmental Ecology and Landscape Management,
Faculty of Natural Sciences, Comenius University in Bratislava, 84215
Bratislava, Slovakia

Deadline for manuscript submissions

closed (5 April 2021)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/41807

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 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).