

## Special Issue

# Biodiversity and Conservation of Forests

### Message from the Guest Editors

Forests are extremely valuable ecosystems, associated with a number of ecosystem services of significant importance for human wellbeing. Although biodiversity conservation stands at the top of the list of desired ecosystem services, carbon storage, water regulation and supply, wood and non-wood products, recreation, soil protection, and nutrient cycling are also important. Forests harbor a large proportion of the global diversity of life, despite the relatively small part of the Earth that they cover. In recent decades, global forests have faced different and often contradicting challenges.

All the above issues stress the need for sustainable forest management. In this Special Issue, we seek scientifically sound manuscripts with relevance in at least one of the following topics: (1) sustainable forest management, (2) reconciling biodiversity with land abandonment, (3) preventing the deforestation of tropical forests, (4) state-of-the-art methods for monitoring the forest ecosystem's ecological integrity and health, (5) wildlife conservation and socioeconomic development, and (6) forest fragmentation, connectivity, and their effects on ecological processes.

---

### Guest Editors

Prof. Dr. Konstantinos Poirazidis

Department of Environment, Ionian University, M. Minotou-Giannopoulou Str., Panagoula, 29100 Zakynthos, Greece

Dr. Panteleimon Xofis

Department of Forestry and Natural Environment, International Hellenic University, 1st Km Drama-Mikrochori, GR 66100 Drama, Greece

---

### Deadline for manuscript submissions

closed (1 January 2023)



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/91818](https://mdpi.com/si/91818)

*Forests*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[forests@mdpi.com](mailto: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).