

# Special Issue

## Soil and Water Conservation in Forestry

### Message from the Guest Editors

Forests play a critical role in maintaining soil and water resources by influencing hydrological and erosion processes. This Special Issue focuses on advancing knowledge about the feedback mechanisms between forests, soil, and water, with attention to practical conservation outcomes.

Key topics of interest include, but are not limited to, the following:

- Soil moisture, infiltration, preferential flow, and runoff paths under different forest vegetation conditions.
- Soil erosion under different forest operations under natural disasters.
- Benefit of soil and water conservation associated with diverse forest management practices.
- Effect of forest vegetation changes on streamflow and sediment load.
- Soil and water conservation functions of reforested or abandoned farmland.
- Conservation strategies addressing both human-induced and natural disturbances affecting soil and water resources.
- Impacts of forest operation such as harvesting, road construction, and reforestation on soil and water conservation.

### Guest Editors

Dr. Jiangkun Zheng

Dr. Filippo Giadrossich

Dr. Miriam Fernanda Rodrigues

### Deadline for manuscript submissions

30 September 2025



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/229835](https://mdpi.com/si/229835)

*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).