

Special Issue

Advances in Forest Cover Change and Its Ecological and Environmental Effects

Message from the Guest Editors

The "Global Forest Cover Status and Change" report highlights that forest cover has decreased since the 21st century. The ecological benefits of forest cover for human health and sustainable social development are immense. Consequently, new theoretical perspectives, interdisciplinary approaches, and multi-source data are urgently required to explore the inherent issues, hypotheses, and themes in the field of forest cover and its ecological environmental effects.

The debate on the intrinsic link between forest cover changes and the environment continues. We invite you to share your innovative research in this field to this Special Issue of *Forests*. The main objective of our Special Issue is to collect and disseminate the latest advances in forest cover change and its ecological and environmental effects. We encourage scholars from around the world to submit research papers investigating the relationship between forest cover and ecological environment using field surveys, experiments, remote sensing applications, GIS, geostatistical techniques, intelligent computing, forecasting, and simulations.

Guest Editors

Prof. Dr. Wei Shui

College of Environment and Safety Engineering, Fuzhou University, Fuzhou, China

Dr. Junyu Qi

CMNS—Earth System Science Interdisciplinary Center, University of Maryland, College Park, MD, USA

Deadline for manuscript submissions

closed (30 September 2023)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/162160

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).