Special Issue

Geochemistry and Sedimentology: Fingerprints for Development History of Forests

Message from the Guest Editor

Forests are susceptible to natural or human-induced environmental changes. The dynamic movements of forests can be evaluated by using fingerprints found in soils/sediments, including organic products such as charcoal, pollen, and phytoliths, among others. All of these may indicate the occurrence, structure, and composition of forests. Also, forest dynamics can be evaluated via geomorphological, sedimentological, and multi-elemental chemistry analyses. Therefore, this Special Issue invites contributions that will provide significant insights into the use of fingerprints in assessing the development history of forests. Potential topics include, but are not limited to:

- The role of geochemistry and sedimentology in the development of forests;
- Forest dynamics through time;
- Geochemical and sedimentological proxies to understand forest changes;
- Coastal forests and sea level changes.

Guest Editor

Dr. José Tasso Felix Guimarães

Instituto Tecnológico Vale, Rua Boaventura da Silva 955, Nazaré, Belém 66055-090. PA. Brazil

Deadline for manuscript submissions

closed (15 May 2024)



Forests

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 4.4



mdpi.com/si/181838

Forests
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

mdpi.com/journal/ forests





Forests

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 4.4



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 - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

