

IMPACT FACTOR 4.5





an Open Access Journal by MDPI

Diversity, Distribution and Conservation of Bryophytes

Guest Editor:

Dr. Marta Puglisi

Department of Biological, Geological and Environmental Sciences, University of Catania, via A. Longo 19, I – 95125 Catania, Italy

Deadline for manuscript submissions:

30 July 2024

Message from the Guest Editor

Bryophytes are the most diverse group of land plants after angiosperms. They are significant contributors to biodiversity in many temperate ecosystems and play a crucial role in ecosystem functioning. Bryophytes can live in different and stressful environments and often show wide distributions, even if many species require specific environmental conditions at a local scale. However, the ranges of individual species are changing, some are expanding, and others are disappearing. Moreover, their suitable microhabitats deteriorate drastically due to habitat destruction or fragmentation, climate change and over-exploitation of water resources and, therefore, can be subject to risk of extinction; therefore, many species are considered threatened at global and/or regional scales.

This Special Issue is open to articles on bryophyte diversity and distribution, as well as on the conservation, recognizing and listing of rare and decreasing species, recording their distribution, biology and specific threats that lead to biodiversity loss.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Dilantha FernandoDepartment of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2. Canada

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and communitys on topics of interest to the plant research community.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Plant Science)

Contact Us