

Special Issue

New Knowledge in Bryology 2.0

Message from the Guest Editor

Bryophytes are the second largest group of land plants after angiosperms. Currently, due to the rapid development of molecular methods, major changes in bryophyte systems are taking place. Due to climatic change, the areal distribution and size of the moss population are changing, many species are becoming rare and others benefit from these changes and their sites are significantly expanding. The observation of these changes in distribution and assessing their causes is very fascinating. This information is also reflected in the updating of the Red Lists and affects management in protected areas. Bryophytes are used also as indicator species, erosion control, bioindicators of heavy metals in air pollution, aquatic bioindicators, radioactivity indicators, and others. Environmental quality is increasingly accentuated in all areas of biology. The role of bryophytes as bioindicators is therefore considerable. Despite the amazing amount of rapidly accumulating information, there are still open questions and challenges in this fascinating field.

Guest Editor

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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, and 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 commentaries on topics of interest to the plant research community.

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