



New Knowledge in Bryology 2.0

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Deadline for manuscript
submissions:

closed (28 February 2023)

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 biondicators is therefore considerable.

Despite the amazing amount of rapidly accumulating information, there are still open questions and challenges in this fascinating field.





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Message from the Editor-in-Chief

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