

Special Issue

Phylogeny and Taxonomy of Lichen Symbionts

Message from the Guest Editors

We are pleased to announce a new Special Issue, “**Phylogeny and Taxonomy of Lichen Symbionts**”, in *Plants* (Q1 in Plant Science and Q1 in Ecology, Evolution, Behavior and Systematics). Despite the fact that our knowledge of the phylogeny and taxonomy of lichenized fungi and algae is developing rapidly, there is still a mountain of open questions and challenges in this exciting field. Phylogenetic affinities and taxonomic placements of a large number of taxa are still awaiting clarification, and species complexes need to be resolved using the molecular techniques and the phylogenetic approach. Species-rich genera, cryptic species, taxa from biodiversity-rich areas, insufficiently resolved taxa of both mycobionts and photobionts, and the dating of evolutionary events are within the scope of interest of lichen taxonomists. In this Special Issue, articles (original research papers, perspectives, hypotheses, opinions, reviews, and modeling approaches and methods) that focus on the phylogeny, trait evolution, and taxonomy of lichenized fungi, lichenicolous fungi, endolichenic fungi, algae, and cyanobacteria are most welcome.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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.

Editor-in-Chief

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