

Special Issue

Genetic Diversity and Phylogeography of Lycophytes and Ferns

Message from the Guest Editors

The development and improvement of population genetics and phylogeographic analyses, along with advances in molecular biology techniques over the last few decades, have provided the tools to establish the causes and processes that at the level of species have caused different patterns of diversity, distribution, and diversification of populations and gene lineages. However, for ferns and lycophytes, the phylogeography and genetic diversity pattern of most of their species have not been studied, which signifies an important lack of knowledge regarding plant evolutionary history.

This Special Issue provides a great opportunity to launch phylogeographic and genetic diversity studies in ferns. There are many issues to which these studies can contribute, such as the taxonomic, evolutionary, conservation, and biogeographic; this Special Issue welcomes articles, opinions and reviews addressing any of these issues.

Guest Editors

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Dr. Frederick J. Rumsey

Deadline for manuscript submissions

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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, 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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