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Diversity and Evolution in Lycophytes and Ferns

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Message from the Guest Editors

Ferns are the earliest vascular plants on land, with an evolutionary history of nearly 400 million years, and are an important group in the diversity of existing terrestrial plants. The numerous groups of existing ferns have unique evolutionary mechanisms and adaptive characteristics, which are of great significance for studying the diversity of existing terrestrial plants; however, there are still many important groups whose species classification is unclear, their geographical distribution patterns are unclear, and their adaptive evolution mechanisms are difficult to understand. Therefore, we plan to collect a series of targeted scientific research papers on the diversity, biogeography, phylogeny as well as classification, and adaptive evolution of ferns in order to provide new scientific perspectives on the oldest terrestrial vascular plant group on Earth.



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Special Issue



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Message from the Editor-in-Chief

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