Special Issue

Evolution of Land Plants

Message from the Guest Editors

Land plants are the primary producers of the modern terrestrial biosystem and play a critical role in shaping the Earth's environment and climate regime. Recent active research on phylogeny, genomes and phenomes of land plants, and their numerous model representatives has brought a new level of understanding of their evolution, function, and interaction with the environment. This Special Issue will publish a collection of review and primary research papers that report on the latest status of this important field. Submissions in phylogenetics, phylogenomics, evolutionary genomics, molecular evolution, evolutionary developmental biology, chemical evolution, evolutionary ecology, biogeography, and paleobotany are welcome.

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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.

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