

Special Issue

Innovation and Advanced Technology for Orchid Research

Message from the Guest Editors

Orchidaceae is one of the largest and most evolved families of monocot plants. Over the past 2000 years, more than 70,000 orchids have been cultivated as ornamental and medicinal plants, as well as food flavoring additives. The present Special Issue encompasses the themes of this conference in the following research areas: orchid germplasm resources and ecological evolution; molecular biology of orchids; orchid breeding technology; tissue culture and rapid propagation technology; comprehensive control of diseases and pests; protected cultivation of orchids and intelligent agriculture; and orchid culture and science popularization. Please note that this Special Issue is also seeking original works that address this range of topics.

Guest Editors

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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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