

Special Issue

Breeding and Comprehensive Utilization of Characteristic Economic Crops

Message from the Guest Editors

As an important part of the regional agricultural economy, the development and technological innovation of characteristic economic crops need urgent attention. Fiber crops possess traditional cultivation value but also have enormous potential to extend the industrial chain to alternative fields, including medicine, textiles, and food processing. However, research progress on these crops has been slow, especially the development of new varieties with stress resistance, high yield, and high-quality traits and the advancement of cultivation practices and product utilization technologies. Although significant progress has been made in biological breeding, cultivation, and product utilization technologies over the past few decades, resulting in significant improvements to major crops, research remains stagnant and limited. To promote the development of characteristic economic crops and support regional economic revitalization, this Special Issue of *Plants* will focus on researching potential mechanisms and innovative technologies, including new varieties of breeding, cultivation practices, and product processing.

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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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