Special Issue

Malus Biology

Message from the Guest Editors

Apple (*Malus domestica* L. Borkh), with its wide diversity of climatic adaptation, is the most widely planted tree fruit of the temperate zone and one of the most widely cultivated in the world, covering about 5 million hectares and with a production of more than 75 million metric tons. Apple is a representative model plant of a fruit tree in multiple biological processes, such as fruit set and development, flower development, fruit quality, environmental response, postharvest physiology, grafting, thinning, and domestic evolution, which would not be well reflected in, for example, Arabidopsis, rice, tomato, and other model plants. Apple research has undergone great improvements in recent years, in both quantitative and qualitative terms, and this species genome has been released and widely improved.

Guest Editors

Prof. Dr. Mingiun Li

College of Horticulture, Northwest Agriculture and Forestry University, Yangling, Shaanxi 712100, China

Dr. Tina Wu

College of Horticulture, China Agricultural University, Beijing 100193, China

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Plants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
plants@mdpi.com

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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

Prof. Dr. Dilantha Fernando

Department of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2, Canada

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