

Special Issue

Advances in Fruit Quality Formation and Stress Tolerance of Horticultural Plants

Message from the Guest Editors

Horticultural plants, including fruits, vegetables, ornamental plants, as well as medicinal and beverage plants, are grown worldwide. They are of high economic value and play a vital role for human nutrition and overall wellbeing. Fruit quality, such as fruit's size, shape, color, flavor, etc. are fundamental biological questions in horticultural crops. Horticultural plants are currently facing a combination of new challenges such as abiotic and biotic stress, which affect plant growth and development. We invite researchers to submit advanced research manuscripts focused on the identification of key genes regulating fruit quality, the genetic regulatory network of fruit quality, and the regulation mechanism of stress tolerance of horticultural plants.

Guest Editors

Dr. Ting Fang

College of Horticulture, Fujian Agriculture and Forestry University, Fuzhou 350002, China

Dr. Faxing Chen

Horticulture College, Fujian Agriculture and Forestry University, Jinshang, Fuzhou 350002, China

Deadline for manuscript submissions

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

plants@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Dilantha Fernando
Department of Plant Science, University of Manitoba, Winnipeg, MB
R3T 2N2, Canada

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