Special Issue

Fruit Tree Physiology and Molecular Biology

Message from the Guest Editors

In fruit trees, physiological changes such as flower bud differentiation, fruit and seed development, fruit sugar and acid quality formation, color formation and regulation, the influence of rootstock on tree and fruit quality, and response to stress are the keys to guiding fruit tree production. The analysis of molecular biological mechanisms related to these changes has always been the focus of scientific research, and the successful analysis of molecular biological mechanisms can promote production guidance. The purpose of this Special Issue “Fruit Tree Physiology and Molecular Biology” is to present the latest research about fruit tree physiology and molecular biology by researchers worldwide. Innovative studies about fruit tree physiology and molecular biology (growth and development, fruit quality formation, stress response physiology and molecular biology, etc.) are welcome in this Special Issue.

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Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

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