



Advances in Citrus Breeding, Genetics, Physiology and Horticultural Management

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to highlight recent advances in fundamental and applied research in the fields of citrus breeding, genetics, genomics, physiology, and field management leading to improved productivity and fruit quality. We welcome novel research articles and reviews on: (1) scion and rootstock breeding through conventional and biotechnological approaches; (2) mapping and identification of QTLs and development of new protocols for marker-assisted selection; (3) germplasm characterization and exploitation for the introgression of useful traits into cultivated varieties; (4) new phenotyping protocols for biotic and abiotic stresses; (5) omics approaches to understanding biological processes of horticultural relevance; and (6) ecophysiological studies concerning the adaptation of citrus cultivars to diverse environments and climate change.

Manuscripts regarding current trends in cultivation practices, such as high-density plantings, evaluation of new citrus rootstocks and scions, undercover production systems, and deficit irrigation strategies, will be also considered for publication in this Special Issue.





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Message from the Editor-in-Chief

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