Special Issue

Fruit Quality and Ripening in Prunus

Message from the Guest Editor

Fruit quality and ripening processes in stone fruits trees such as *Prunus* species are relevant aspects to consider by breeders in any breeding program in order to select the best genotypes depending on the desired fruit characteristics. To date, fruit quality and ripening have been extensively studied in stone fruit trees. considering the different levels of the molecular bases involved in the phenotypic traits, including the genomics, transcriptomics, and to a lesser extent proteomics and epigenetics. However, in spite of the advances in the last decades, it is still necessary to unravel the questions that arise in terms of ripening and fruit quality, as well as the interrelationships between them. This Special Issue focusing on fruit quality and ripening is intended to generate a comprehensive picture of the fruit quality- and ripening-related traits through the work of talented researchers. You are kindly invited to submit advanced works concerning the preand post-harvest management factors related to fruit quality and ripening, as well all processes that take place at genomic, transcriptomic, proteomic, and epigenetic levels.

Guest Editor

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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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