

Special Issue

Domestication and Transcription Factors Related to Important Traits in Horticultural Crops

Message from the Guest Editor

As part of evolution, domestication has enabled wild plants and animals to be cultivated and consumed. This domestication occurred spontaneously or by humans, to adapt to a new environment. As a result, plants have developed new traits, such as bigger branches, bigger and sweeter fruits, etc., in which many transcription factors have a major role. When, where, and how most horticultural crops are domesticated today is being elucidated by the combination of different disciplines: archaeobotany, breeding, biochemistry, bioinformatics, physiology, molecular biology, etc. We welcome submissions on topics including (but not limited to): (1) domestication of plants; (2) transcription factors involved in important traits, such as dormancy, flowering time, fruit development; and (3) decision support tools and modeling.

Guest Editor

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