Special Issue

Comparative Genomics and Functional Genomics Analysis of Horticulture Plants 2022

Message from the Guest Editors

Horticultural plants have a highly diverse and complex genome, usually with a high degree of heterozygosity and high ploidy due to their long and complicated history of evolution and domestication. Along with the genome sequencing of horticultural plants, a large number of omics datasets have been released, such as pan-genomics, transcriptomics, proteomics, and metabolomics, which has greatly promoted the development of horticultural plant genetics and breeding.

Herein, we are pleased to invite you to participate in this Special Issue of IJMS on "Comparative Genomics and Functional Genomics Analysis in Horticulture Plant 2022". In this Issue, a wide range of research aimed at comparative and functional genomics, plant breeding and the genetic improvement of horticultural plants is welcomed. The associated horticultural plants include, but are not limited to, flowers, fruits, vegetables, and beverages. Research articles and up-to-date review articles are welcome.

Guest Editors

Prof. Dr. Enhua Xia

Prof. Dr. Xingtan Zhang

Prof. Dr. Haifeng Wang

Deadline for manuscript submissions

closed (30 December 2023)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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