



Contribution of Genomics to Fruit Quality and Postharvest Biology

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Message from the Guest Editors

Dear Colleagues,

Thus far, the development of genomic tools for studying fruit development, ripening, and quality have mostly been carried out using tomato as a model fruit. There is a need to apply genomic methods in other fruit species. Efforts should also be directed towards the elucidation of the function of the genes in planta. So far, among the several hundreds of genes whose expression is altered during ripening, very few have well-characterized functions. The number of genes for which a picture of the regulatory events is available is extremely limited.

This Special Issue of the International Journal of Molecular Sciences will focus on presenting the actual and potential contribution of genomics to the understanding of the fruit ripening process and to the genetic improvement of fruit quality and storability to increase consumer acceptance and market value for sustaining production.

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Message from the Editor-in-Chief

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