



New Advances in Molecular Biology of Horticultural Plants

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Message from the Guest Editors

Molecular biology is the most important field in biology, revealing the molecular basis of biological processes in cells, and is essential for understanding the mechanisms of the execution and regulation of biological processes. The development of biology has depended on advances in molecular biology, including the development of experimental techniques dealing with DNAs, RNAs, and proteins, the invention of analysis instruments, and the development of software as well as databases. Molecular biology techniques have been applied to a wide range of living organisms, including animals and plants. However, knowledge regarding horticultural plants is relatively less available than that regarding model plants, such as Arabidopsis and Solanaceae.

Research articles, reviews, short notes, and opinion articles focused on the application of molecular biology to various horticultural plants are welcome to our current Special Issue on “New Advances in Molecular Biology of Horticultural Plants”.





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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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