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Molecular Biology of Ornamental Plants

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Deadline for manuscript submissions:

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Message from the Guest Editors

As is well known, relative to model plants, ornamental plants have many special characteristics. However, current regulatory models are mainly based on model plants. With the development of sequencing technology and omics tools, we can apply high-throughput sequencing and other omics methods to discover core regulatory networks and genes related to specific ornamental traits. These advances can provide assistance and candidate excellent genes for directional breeding. On the other hand, classical molecular biology methods have also been used to discover the regulatory mechanism of ornamental traits. This will also enrich our understanding of the development mechanism of plant specific organs. Based on these, we have decided to launch this Special Issue on “Molecular Biology of Ornamental Plants”.



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Special Issue



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Message from the Editor-in-Chief

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