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Flower Development in Ornamental Plants

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Message from the Guest Editors

Flowers are not only important reproductive organs but also primary ornamental organs, which are of great economic importance to the agricultural industry. Over the past 30 years since the ABCE model was proposed, increasing key regulators of flower development in non-model plants have been identified, leading to a more comprehensive understanding of flower development. However, due to the wide variety of ornamental plants, diverse flower structures, and complex genetic background, much remains to be discovered. These will gradually be revealed with technological advances in omics, gene editing, and molecular biology. This Special Issue of *Plants* will highlight the morphogenesis, shape, size, symmetry and diversity of flower and inflorescence in ornamental crops, and the effects of environmental factors on flower development.



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Special Issue



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Message from the Editor-in-Chief

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