



## Pigments and Volatiles in Flowers

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 August 2022)**

### Message from the Guest Editor

Plants biosynthesize secondary metabolites that can be useful in various applications, including health promotion, thanks to their organoleptic properties and antioxidant activity. Moreover, pigments such as carotenoids, apocarotenoids, and polyphenols and volatiles such as fatty acid derivatives, terpenoids, and phenylpropanoids contribute to attracting pollinators to flowers and to facilitating seed dispersal by animals. The interactions between colour and volatile pathways and their regulation are still unknown, although it has been found that some transcription factors involved are common. The roles of these metabolites in plant biotic or abiotic stress and plant communication are also still unclear. This Special Issue “Pigments and Volatiles in Flowers” will present a selection of recent research studies, review articles, experimental papers, and commentaries about the interactions between different pathways in plant metabolism.





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## Message from the Editor-in-Chief

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