

# Special Issue

## Flower Germplasm Resource and Genetic Breeding

### Message from the Guest Editors

Dear colleagues, we announced a special issue in the *Plant* Journal. This Special Issue will cover various flower germplasm studies, as follows:

**1. Germplasm collection and genetic diversity.** Papers should focus on the collection, preservation, and utilization of flower germplasm and genetic diversity.

**2. Elite germplasm mining with ideal target traits.**

Papers should focus on QTL mapping approaches and their application to the characterization of the genetic architecture of plant traits by genetic linkage mapping and/or genome-wide association study. Papers on mapping plant growth traits using functional mapping are particularly welcomed.

**3. New techniques and data reanalysis in germplasm enhancement.** Submissions take a holistic approach to survey the data from a new perspective, and/or analyze the data using new tools to analyze genomes, transcriptomes, proteomes, and metabolomes of plant traits. If you have any plans, please let us know. You could write to us via email or contact the assistant editor at [juicy.yang@mdpi.com](mailto:juicy.yang@mdpi.com)

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### Guest Editors

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## Plants

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### Deadline for manuscript submissions

closed (30 January 2024)





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## About the Journal

### Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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### Editor-in-Chief

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#### Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

