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Identification and Evaluation of Plant Genetic Resources for Eco-Friendly Agriculture

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Deadline for manuscript
submissions:

closed (10 February 2023)

Message from the Guest Editors

This Special Issue will promote works performed for the genetic characterization of germplasm collections of horticultural crops using informative and co-dominant markers (SSR and SNP), as well as studies on the use of molecular markers to support breeding programs for eco-friendly agriculture.

We welcome excellent original research and review articles that address, but should not be restricted to, the following topics:

- Genetic characterization of germplasm collections;
- Mapping study (QTL – quantitative trait loci)
- Association study (GWAS – genome-wide association Analysis)
- Marker-assisted selection (MAS)



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Special Issue



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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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