



## Crop Improvement through Conventional and Molecular Approaches

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Deadline for manuscript  
submissions:

**closed (20 March 2023)**

### Message from the Guest Editors

Dear Colleagues,

It is essential to understand the ongoing developments in various aspects of crop improvement. Germplasm identification for various traits of economic interest and searching for novel food sources by amalgamating the conventional and modern breeding tools are essential for the food and nutritional security of the global population.

This Special Issue on 'Crop Improvement Through Conventional and Molecular Approaches' aims to focus on areas such as the use of classical breeding methods, molecular mapping of genes/QTLs, RNA-Seq, genomics, gene-editing technology, metabolomics, speed breeding, and transgenics development for various economic traits including biotic and abiotic stresses and quality traits. It aims to cover interdisciplinary studies embracing agriculture with disciplines of biology, botany, genetics and plant breeding, biochemistry, plant genetic resources, and biotechnology. Research articles will cover a broad range of crops including field, commercial, and horticultural crops. All types of articles, including original research, opinions, and reviews, are welcome.





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## Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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