

## Special Issue

# Molecular Markers in Fruit Breeding and Genome Analysis

### Message from the Guest Editor

In recent years, with the rapid development of interdisciplinary disciplines such as molecular biology, omics, and systems biology, as well as the continuous breakthroughs in genome sequencing technologies, molecular markers have gradually become one of the important technological approaches in current fruit breeding and genome analysis. Molecular markers can not only analyze fruit tree traits but also accelerate the breeding process of fruit trees. Therefore, a deeper understanding of how to develop molecular markers in fruit breeding and genome analysis and apply these markers to fruit tree breeding production is of crucial importance. This Special Issue focuses on the development and assessment of molecular markers through genome analysis and their application in fruit tree breeding. This Special Issue on molecular markers in fruit breeding and genome analysis will include interdisciplinary studies combining agriculture with disciplines of molecular biology and bioinformatics. Research articles will cover a broad range of molecular markers for fruit breeding. All types of articles, such as original research, Opinion, and Review are welcome.

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### Guest Editor

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### Deadline for manuscript submissions

closed (15 January 2024)



## Agriculture

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## About the Journal

### 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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### Editor-in-Chief

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