

Special Issue

Molecular Characterization in Fruit Tree Species: Novel Advances and Perspectives

Message from the Guest Editors

The characterization of plant diversity based on the analysis of DNA has become a common tool in plant species research. For fruit tree species, the use of molecular markers has proven to be a reliable tool for gathering information on the taxonomy, the genetic structure, and the pattern of similarity/dissimilarity among accessions. Furthermore, molecular-marker-based analysis represents a fundamental methodology to reconstruct pedigrees and resolve common cases of synonymy.

This Special Issue will attempt to gather examples of the most recent advances in the application of molecular markers in fruit tree species. We encourage colleagues to share their recent findings providing details on innovative experimental plans and practical applications. This Special Issue also welcomes original manuscripts focused on the molecular characterization of neglected or minor crops.

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Deadline for manuscript submissions

closed (30 September 2021)



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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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