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)



Agriculture

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Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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