Special Issue

Citrus Biotechnology

Message from the Guest Editors

The genus *Citrus* is a perennial crop that can be quickly multiplied, thus maintaining the desirable characteristics of the mother trees. However, the low genetic variability found in citrus groves favors the appearance of pests and diseases that affect the crop. The classical breeding programs have helped in the development of new citrus varieties, but the narrow genetic base and long period of juvenility of citrus difficult the implementation of an agile program that offers fast solutions to the emerging problems. In this context, biotechnology emerges as a strategy to understand host–pest–pathogen interactions, in addition to the development of new technologies. The use of genetic engineering and tissue culture to obtain new varieties allows the development of more resistant plant materials with the same productivity potential, and the sensorial and nutritional characteristics of the fruits. The goal of this Special Issue on "Citrus Biotechnology" is to present a current overview of recent and significant research using potential new tools and advanced technologies for the maintenance and growth of the world citrus industry.

Guest Editors

Dr. Viviani Vieira Marques

Embrapa - Brazilian Agricultural Research Corporation, Biotechnology Laboratory, Carlos João Strass Road, Disctrict of Warta, Londrina 86001-970, Brazil

Dr. Sergio Ruffo Roberto

Department of Agronomy, Agricultural Research Center, Londrina State University, Celso Garcia Cid Road, Londrina P.O. Box 10.011, Brazil

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis
Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, Lecce, Italy

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