Special Issue

Horticultural Crop Diseases and Analysis of Resistance Gene

Message from the Guest Editors

Diseases of horticultural crops are major factors that significantly affect the quantity and quality of plants. Mining resistance genes is one of the most crucial ways to manage crop diseases, but the studies analyzing resistance genes in horticultural crops have not been fully evaluated. The purpose of this special issue "Horticultural Crop Diseases and Analysis of Resistance Gene" is to present innovative studies, tools, approaches, and techniques that have successfully addressed concerns such as gene mining, gene function, roles of genes in transgenetic crops, and any other gene analysis that has improved the efficiency and sustainability of horticultural plants against diseases for producing high-quality crops.

Guest Editors

Prof. Dr. Zongbo Qiu

Prof. Dr. Ben Zhang

Dr. Zhengnan Li

Dr. Haitao Liu

Dr. Mo Zhu

Deadline for manuscript submissions

closed (18 January 2024)

Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 5.1

mdpi.com/si/173247

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

mdpi.com/journal/horticulturae

Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 5.1

mdpi.com/journal/horticulturae

About the Journal

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, FSTA, and other databases.

Journal Rank:

JCR - Q1 (Horticulture) / CiteScore - Q1 (Horticulture)

MDPI