Special Issue

Pathogens and Disease Management of Horticultural Crops

Message from the Guest Editor

The management of pathogens and diseases in horticultural crops is a crucial aspect of modern agriculture. Pathogens are microorganisms that cause plant diseases, such as bacteria, fungi, viruses, and nematodes. Disease management can be achieved through various measures, including control strategies, disease monitoring and diagnostic techniques, and biological control methods. Among these, disease monitoring and diagnostic techniques are essential for the timely detection and accurate identification of pathogens. This Special Issue of *Plants* will cover traditional disease identification methods as well as modern molecular biology techniques, with a focus on the importance of pathogens and disease management in horticultural crops. It will provide a comprehensive guide to the application of a range of disease management strategies and technologies, aiming to enhance crop resistance and ensure the sustainability of agricultural production.

Guest Editor

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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