## **Special Issue**

# Pathogenesis and Disease Control in Crops—2nd Edition

## Message from the Guest Editors

After the successful completion of Volume I of this Special Issue, we are delighted to announce Volume II of this Special Issue, titled "Pathogenesis and Disease Control in Crops". The global challenges posed by climate change and its impact on crop productivity continue to demand our attention as crop breeders strive to maintain optimal yields. Phytopathogens, being opportunistic in nature, pose a constant threat to crops, particularly those already under stress. Plant pathogenesis and disease control remain critical areas of research in plant science, with a continuous pursuit of environmentally friendly approaches to combat disease spread. In light of the growing concerns associated with environmental pollution resulting from the use of conventional pesticides, plant breeders are increasingly focusing on employing innovative plant breeding tools and exploring the potential of biodegradable nanoparticles for effective plant disease control.

#### **Guest Editors**

Dr. Muhammad Shahid

Prof. Dr. Bin Li

Dr. Temoor Ahmed

Dr. Muhammad Noman

## Deadline for manuscript submissions

closed (31 March 2025)



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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

Prof. Dr. Dilantha Fernando

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