

Special Issue

Mechanism and Sustainable Control of Crop Diseases

Message from the Guest Editors

As global climate change continues, crop diseases are becoming more frequent and severe. Crop diseases, ranging from Fusarium head blight in wheat to rice blast in rice and extending to rust in corn, have a profound and detrimental effect on not only the growth and productivity of these crops but also pose a significant risk to global food security and agro-ecological stability. Researching and understanding the pathogenic mechanisms of these crop diseases and the functioning of the plant immune system can help us find more effective prevention and control strategies, thereby increasing crop yields and ensuring food security. We aim to report a collection of the latest research, methods, and perspectives in this field. We hope that this Special Issue can facilitate communication among researchers. These exchanges will contribute to the formation of new research ideas. Research articles, short communications, and reviews are all welcome as a part of this Special issue.

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Editor-in-Chief

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