

## Special Issue

# Plant Pathology and Epidemiology for Grain, Pulses, and Cereal Crops

### Message from the Guest Editors

Grain, pulses, and cereal crops provide a variety of nutrients for humans around the world. However, they are threatened by various pathogens and diseases, which may not only reduce their yield and quality, but may also affect environmental and social safety. The methods for forecasting and controlling these diseases have been updated and optimized to ensure the health of grain, pulses, and cereal crops. With the rapid development of molecular biology methods and modern information technology, significant advances and a series of research results have been achieved in plant pathology and epidemiology for grain, pulses, and cereal crops, especially in pathogenic mechanisms, the disease resistance mechanisms of hosts, pathogen–host/vector–pathogen–host interaction mechanisms, and monitoring and forecasting the pathogens and diseases, providing support for their effective and sustainable control. This Special Issue will collect original papers focusing on the topics in the scope of plant pathology and epidemiology for grain, pulses, and cereal crops, aiming to broaden our understanding of the related pathogens and diseases for their sustainable management.

### Guest Editors

Dr. Haiguang Wang

Department of Plant Pathology, College of Plant Protection, China Agricultural University, Beijing 100193, China

Prof. Dr. Jinliang Liu

Department of Plant Protection, College of Plant Sciences, Jilin University, Changchun 130062, China

### Deadline for manuscript submissions

closed (30 June 2024)



## Plants

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*Plants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[plants@mdpi.com](mailto:plants@mdpi.com)

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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, and 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.

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### Editor-in-Chief

Prof. Dr. Dilantha Fernando  
Department of Plant Science, University of Manitoba, Winnipeg, MB  
R3T 2N2, Canada

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