Special Issue

Resistance of Crops to Viruses and Viral Disease Management Strategies

Message from the Guest Editor

Plant viral pathogens are a major threat to food security, causing serious qualitative and quantitative losses and compromising agricultural productivity. Such viral diseases in crops are exceptionally difficult to control in agricultural settings. Therefore, in-depth research on the mechanisms and applications of crops against viral diseases is of great significance.

This Special Issue aims to aid in the development of valuable technologies and strategies for preventing viral pathogens in crops. We invite papers on the mechanisms, applications, and viral disease management of plant-virus interactions with hosts. We welcome both original research papers and reviews on topics including, but not limited to, the following: plant viruses; viral diseases; crop resistance; plant immunity; antiviral mechanisms; plant defense; viral disease management; plant-virus interactions; and transgenic crops resistant to viral pathogens.

Guest Editor

Prof. Dr. Feng Zhu

College of Plant Protection, Yangzhou University, Yangzhou 225009, China

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

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Message from the Editor-in-Chief

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Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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