Special Issue

Advances in Molecular Characterization and Epidemiology of Plant Viruses

Message from the Guest Editor

This Special Issue aims to explore the latest breakthroughs in understanding plant viral diseases at both the molecular and epidemiological levels. As global agricultural systems face increasing challenges from viral infections, this Special Issue sets out to highlight cutting-edge research in virus detection, molecular diagnostics, and the dynamics of virus spread in crops. We aim to delve into novel techniques for characterizing plant viruses, understanding their interactions with hosts, and assessing the impact on crop yield and food security. This Special Issue aims to provide valuable insights into how to improve plant health management strategies worldwide. All types of articles are welcome to be submitted, including short reports, primary research articles, and reviews. We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

31 January 2026



an Open Access Journal by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/225380

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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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