Special Issue

Research on Fruit Viruses and Phytoplasmas

Message from the Guest Editors

Fruit crops remain in their habitats for several years (often decades) and are progressively attacked by various pathogens, including viruses and phytoplasmas. These pathogens cannot be eliminated from plants under field conditions, making the infection a lifelong problem. In addition to the disease and damage, the diseased plant serves as a source of infection. Using molecular techniques such as next-generation sequencing, new viral species are widely discovered. However, their biological significance is often unknown. This Special Issue of Research on Fruit Viruses is therefore devoted not only to the description of new viral and phytoplasma agents, but also to the biological properties of new and known pathogens, the study of their vectors, distribution and economic harmfulness.

Guest Editors

Dr. Igor Koloniuk

Department of Plant Virology, Institute of Plant Molecular Biology, Biology Centre of the Czech Academy of Sciences, v.v.i., 370 05 Česke Budejovice, Czech Republic

Dr. Jana Fránová

Department of Plant Virology, Institute of Plant Molecular Biology, Biology Centre of the Academy of Sciences of the Czech Republic, 370 05 Ceske Budejovice, Czech Republic

Deadline for manuscript submissions

closed (15 February 2024)



Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/113071

Plants
Editorial Office

MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 plants@mdpi.com

mdpi.com/journal/plants





Plants

an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 7.6 Indexed in PubMed



About the Journal

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

Department of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

