

Special Issue

Biological and Molecular Variability of Plant Viruses

Message from the Guest Editors

In recent years, epidemics caused by viruses and virus-like organisms have increasingly occurred in many economically important crops. Global market and ongoing climate changes are today among the main factors capable of influencing the epidemics of viral diseases both in cultivated species and in natural vegetation. The presence of genetic variants in any viral population gives it the ability to adapt quickly to new conditions and to explode if the context becomes favorable. An important number of virus infections and their epidemic developments demonstrate that ineffectiveness of prevention measures is often due to the mutation rate and variability of viruses. This Special Issue of *Plants* will focus on recent discoveries and studies of plant virus variability and evolution of old and new viruses, in both cultivated and natural vegetation, with special reference to the effects on virus variability caused by factors such as the host, vector, geographical origin, and environmental factors.

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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, 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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