Special Issue

Tobamoviruses 2023

Message from the Guest Editor

Tobamovirus are ancient, likely existing before the major angiosperm groups that evolved 120–140 million years ago. Some cause enormous damage to agriculture, and new damaging species spill over from wild plant communities every few years to sweep across important crops. Tobamoviruses are a highly successful group, having eschewed the arthropod vectors that most plant viruses rely on for transmission, instead hijacking their host's reproductive system to spread in pollen and seed, and by direct contact. This Special Issue examines the latest research on the diversity of tobamoviruses, their molecular biology, and their impact on global food security.

Guest Editor

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Deadline for manuscript submissions

closed (1 July 2023)



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About the Journal

Message from the Editor-in-Chief

Viruses (ISSN 1999-4915) is an open access journal which provides an advanced forum for studies of viruses. It publishes reviews, regular research papers, communications, conference reports and short notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. We also encourage the publication of timely reviews and commentaries on topics of interest to the virology community and feature highlights from the virology literature in the 'News and Views' section.

Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

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