



life



an Open Access Journal by MDPI

Viral Life in Host Plants

Guest Editors:

Prof. Dr. Zhiyou Du

College of Life Sciences and
Medicine, Zhejiang Sci-Tech
University, Hangzhou 310018,
China

Prof. Dr. Jian Yang

State Key Laboratory for
Managing Biotic and Chemical
Threats to the Quality and Safety
of Agro-Products, Key Laboratory
of Biotechnology in Plant
Protection of Ministry of
Agriculture and Rural Affairs and
Zhejiang Province, Institute of
Plant Virology, Ningbo University,
Ningbo 315211, China

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

To provide an additional platform for academic communications on the research of plant viruses, here we set up a Special Issue, entitled “Viral life in host plants”. Plant viruses make up a group of parasitic pathogens that depend on host plants for fulfilling their life cycle, including viral translation, replication, intercellular movement, and so on. Plant virus infections usually damage host plants, leading to a substantial loss of yield and quality of many economic vegetables and crops. Thus, it is important to uncover viral actions in host plants, which will help us to understand somehow viruses cause damages to hosts. The Special Issue welcomes papers related to biological, genetic, and biochemical bases required for infections of plant viruses. We also welcome papers that report newly discovered viruses with a full characterization, and establish methodologies of plant viral diagnosis, and utilize plant viruses as a molecular tool for basic research or practical applications, and so on. Both research and review articles are acceptable for publication.

Prof. Dr. Zhiyou Du

Prof. Dr. Jian Yang

Guest Editors



mdpi.com/si/137556

Special Issue



life



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us

Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/life
life@mdpi.com
[X@Life_MDPI](#)