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Molecular Plant Virology: Mechanisms of Replication, Genome Packaging, and Pathogenesis in Positive-Strand RNA Viruses

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Message from the Guest Editor

Dear Colleagues,

Almost all plant viruses are transmitted to their susceptible hosts by different vector species in infectious virion forms. The formation of infectious virions containing the genome involves two sequential, but complex, steps: replication and assembly of infectious virions. Replication is catalyzed by an active replicase complex consisting of virus-encoded replicase proteins and several host proteins.

In this Special Issue of *Plants*, we focus on the latest advances in plant virus replication, genome packaging, and pathogenesis. Topics of interest include, but are not limited to, genome replication and packaging mechanisms, cell-to-cell and long-distance spread, RNA silencing, protein–protein interactions, and symptom development.



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Special Issue



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Message from the Editor-in-Chief

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