



Plant Virus Infection Immunity and Control

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Message from the Guest Editor

Dear Colleagues,

A significant challenge in cancer treatment is improving health outcomes by specifically targeting biologics to tumor cells. Plant virus-based nanotechnology holds great promise for this as well as other applications, such as cancer vaccine production. Plant viruses are biodegradable and easy to produce and have no cold chain requirements. Plant viruses also naturally occur in a diversity of shapes and sizes and are nontoxic to mammalian cells. Several different plant virus capsid proteins (CP) are known to elicit immune responses. For this reason, plant viruses have found a niche in the future of medical research and development. This Special Issue thus serves to focus on the great utility of plant viruses for therapeutic applications.

Dr. Kathleen Hefferon

Guest Editor





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Message from the Editor-in-Chief

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