

Special Issue

Plant Virus Infection Immunity and Control

Message from the Guest Editor

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.

Guest Editor

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Deadline for manuscript submissions

closed (18 October 2022)



Vaccines

an Open Access Journal
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Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



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About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

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