



an Open Access Journal by MDPI

Adaptive and Innate Response to Viral Disease

Guest Editor:

Prof. Dr. Bibo Zhu

College of Veterinary Medicine, Huazhong Agricultural University, Wuhan, China

Deadline for manuscript submissions: closed (31 May 2025)

Message from the Guest Editor

The goal of this Special Issue on "Adaptive and Innate Response to Viral Disease" is to highlight recent discoveries in understanding the protective or deleterious roles of adaptive and innate immune responses upon viral infection and viral immune evasion or suppression mechanisms.

The present Special Issue invites submissions of original research articles and reviews. The research areas may include, but are not limited to, the following: adaptive immune response to viral infection, innate immune response to viral infection, the dynamic interaction of immune cells and viruses, host immunity-mediated immunopathology, and immune evasion or suppression.

We look forward to receiving your contributions.



mdpi.com/si/184881







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

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.

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, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Medicine, Research and Experimental) / CiteScore - Q1 (Pharmacology (medical))

Contact Us

Vaccines Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/vaccines vaccines@mdpi.com X@Vaccines_MDPI