

## Special Issue

# Interplay between Host and Pathogen: Effects of Infection and Immune Responses

### Message from the Guest Editors

This Special Issue aims to point out new insights into the host-pathogen interplay. In particular, it should provide valuable findings on the virulence and immunological mechanisms underlying such interactions, and their role in host defence. In this Special Issue, original research articles and reviews are welcome. Adding new information on these subjects may lead to a better understanding of the pathogenesis of different diseases and aid in the design of new therapeutic and prophylactic strategies. Keywords: host immune response; virulence determinants; pathogen-host interaction; immune responses; therapeutic strategies; vaccines We look forward to receiving your contributions.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2025)



## Vaccines

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Impact Factor 3.4  
CiteScore 9.9  
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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.

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### Editor-in-Chief

Prof. Dr. Ralph A. Tripp

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).