

## Special Issue

# Parasitic Infections: Therapy for Host Immunity and Vaccination

### Message from the Guest Editors

Over the last few decades, there has been extensive research into pharmaceutical alternatives to deal with adverse effects caused by parasites in humans and animals. This is mainly due to the development of resistance to antiparasitic drugs and the ecological problems associated with pharmacological residues in the environment and animal products for human consumption. However, there are still very few tools available to address more complex parasitic groups, such as helminths and arthropods. Many alternative strategies focus on enhancing the immune response of hosts to reduce parasite development. However, the results have not always been as expected, possibly due to the complexity of host–parasite interactions and environmental involvement. We welcome original manuscripts, reviews, brief communications, meta-analyses, and other types of articles reporting vaccination and therapy trials against parasites for a Special Issue in *Vaccines*. We encourage the analysis of immune mechanisms against parasites and the relationship between protection and antiparasitic control strategies.

### 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  
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.

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### Editor-in-Chief

Prof. Dr. Ralph A. Tripp

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