

Special Issue

Infectious Diseases and Immunization in Animals

Message from the Guest Editors

This Special Issue focuses on the latest research and strategies for combating infectious diseases in animal populations through immunization. These diseases impact animal and human health, food security, and global economic stability. As pathogens evolve, there is a growing need for effective immunization and disease management approaches across various species. We invite high-quality manuscripts covering themes such as the emergence of infectious diseases, zoonotic disease transmission, and the role of immunization in preventing spillover events. Topics of interest include host–pathogen interactions, vaccine efficacy, and advancements in vaccine technologies like mRNA and vector-based systems. We also encourage submissions that assess vaccination campaigns, case studies on controlling animal diseases, and animal immunization's economic and ethical dimensions. This issue fosters dialogue among researchers, practitioners, and policymakers, promoting understanding and innovation in infectious disease control and animal immunization. We look forward to receiving contributions that help shape this critical field's future.

Guest Editors

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Deadline for manuscript submissions

31 October 2025



Vaccines

an Open Access Journal
by MDPI

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

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).