

## Special Issue

# Vaccine-Induced Humoral Immunity: Mechanisms of Induction and Idiotypic Network Interactions

### Message from the Guest Editor

This Special Issue aims to gather original research and comprehensive reviews that deepen our understanding of vaccine-induced humoral immunity across all antibody isotypes. We invite contributions exploring the mechanisms that drive effective antibody responses elicited by both conventional and next-generation vaccine platforms. We place particular emphasis on studies examining idiotypic and anti-idiotypic interactions shaped by vaccination, as well as their potential roles in immune regulation, vaccine efficacy, and safety. Submissions based on in vitro experiments, animal models, human studies, and systematic reviews are welcome. Please note that case reports will not be considered. We especially encourage innovative, cross-disciplinary approaches that offer novel perspectives or challenge existing paradigms, with the goal of fostering a dynamic and forward-looking discussion on the complexity of vaccine-induced humoral immunity. I look forward to your valuable contributions.

### Guest Editor

Dr. Jefferson Russo Victor

Department of Dermatology, University of São Paulo, São Paulo, Brazil

### Deadline for manuscript submissions

30 June 2026



## Vaccines

an Open Access Journal  
by MDPI

Impact Factor 3.4  
CiteScore 9.9  
Indexed in PubMed



[mdpi.com/si/240473](https://mdpi.com/si/240473)

*Vaccines*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[vaccines@mdpi.com](mailto:vaccines@mdpi.com)

[mdpi.com/journal/  
vaccines](https://mdpi.com/journal/vaccines)





# Vaccines

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 9.9  
Indexed in PubMed



[mdpi.com/journal/  
vaccines](https://mdpi.com/journal/vaccines)



## 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

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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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

#### Rapid Publication:

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).