Special Issue

Immune Response of SARS-CoV-2 Infection and Anti-SARS-CoV-2 Vaccination

Message from the Guest Editors

In this Special Issue, all papers, reviews, diagnostic methodologies able to shed new light on the mechanisms able to enhance SARS-CoV-2-specific strong and memory immune responses after vaccination are welcome. Additionally, all studies able to clarify the SARS-CoV-2 hybrid immunity which is the interrelationship between immune responses developed after a natural infection and vaccination are included.

Guest Editors

Dr. Manon Nayrac

- 1. Centre de Recherche du CHUM, Montreal, QC H2X 0A9, Canada
- 2. Département de Microbiologie, Infectiologie et Immunologie, Université de Montréal, Montreal, QC H3C 3J7, Canada

Dr. Alexandra Tauzin

- 1. Centre de Recherche du CHUM, Montreal, QC H2X 0A9, Canada
- 2. Département de Microbiologie, Infectiologie et Immunologie, Université de Montréal, Montreal, QC H3C 3J7, Canada

Deadline for manuscript submissions

closed (20 August 2024)



an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



mdpi.com/si/144083

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

mdpi.com/journal/vaccines





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



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, CAPlus / 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).

