Special Issue

Advances in Allergy, Clinical Immunology, and Vaccines

Message from the Guest Editor

In this Special Issue, we examine the immune mechanisms underlying allergic reactions, the immune response, and disease intervention strategies that include vaccines. Therapies, including biologics and personalized medicine approaches that offer improved management strategies for patients and other new cutting-edge technologies, are focal points of this Special Issue. Additionally, the issue will highlight the advances in understanding how environmental and genetic factors may contribute to allergic disease prevalence and severity, while also taking into account insights from immunotherapy research. Together, these contributions will underscore the evolving landscape of allergy and immunology, aiming to advance patient outcomes and stimulate future research in this crucial field.

Guest Editor

Dr. Laura Franza

Emergency, Anesthesiological and Reanimation Sciences Department, Fondazione Policlinico Universitario A. Gemelli-IRCCS of Rome, Rome, Italy

Deadline for manuscript submissions

closed (31 October 2025)



an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



mdpi.com/si/222596

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).

