



vaccines



an Open Access Journal by MDPI

Immunosenescence and Vaccine Immune Responses

Guest Editor:

Dr. Qihan Li

Institute of Medical Biology,
Chinese Academy of Medicine
Science & Peking Union Medical
College, Yunnan Key Laboratory
of Vaccine Research and
Development on Severe
Infectious Diseases, Kunming
650118, China

Deadline for manuscript
submissions:

31 May 2024

Message from the Guest Editor

This Special Issue is focused on the impaired immunity with age or other related special pathological processes, a phenomenon called immunosenescence, resulting in an increased vulnerability of individuals to infectious diseases, age-related inflammatory diseases and also a diminished response to vaccination. The collection within this Special Issue aims to gather original articles and reviews or communications that offer insight into the underlying biology of immunosenescence, immune response to vaccines, the assessment of cellular and humoral immune responses induced by vaccines, the durability of antibody and cellular immunity, response differences associated with varying vaccine platforms, differences in vaccine populations, innate responses in vaccine-mediated protection, etc.



mdpi.com/si/178844

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

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

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.

Author Benefits

Open Access: free for readers, with **article processing charges (APC)** paid by authors or their institutions.

High Visibility: indexed within **Scopus**, **SCIE (Web of Science)**, **PubMed**, **PMC**, **Embase**, **CAPLus / SciFinder**, and **other databases**.

Journal Rank: JCR - Q1 (*Immunology*) / CiteScore - Q1 (*Pharmacology (medical)*)

Contact Us

Vaccines Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/vaccines
vaccines@mdpi.com