

Special Issue

Immune Response in the Efficacy of Vaccines

Message from the Guest Editor

I'm pleased to invite you to participate in my Special Issue on 'Immune response in the efficacy of vaccines'. Vaccines are very effective health measures and have contributed to eradicating some diseases. However, the response rates are low in some individuals due to different factors able to modulate the immune system, both in its adaptive and innate components, such as microbiota and nutrition. Microbiota can be modulated in different ways (i.e., antibiotics, probiotics, and prebiotics), and via nutrition. This Special Issue will focus on the importance of factors modulating immune system in promoting a healthy immune system and its impact on vaccination response.

Guest Editor

Dr. Rossella Cianci

Department of Translational Medicine and Surgery, Catholic University of Sacred Heart, Fondazione Policlinico Universitario A. Gemelli, IRCCS, 00168 Rome, Italy

Deadline for manuscript submissions

closed (30 June 2024)



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

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About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

Editor-in-Chief

Prof. Dr. Ger Rijkers

Department of Health, Cognition and Behavior, University College
Roosevelt, 4331 CB Middelburg, The Netherlands

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).