

Special Issue

Humoral and Cellular Response Following Vaccination

Message from the Guest Editor

The COVID-19 pandemic is an ongoing global crisis, with over 6 million deaths and 550 million cases worldwide. Since December 2020, several vaccines against this disease have been approved and distributed worldwide. As the COVID-19 pandemic continues, issues related to these vaccines are still abundant and relevant. These issues include vaccine effectiveness, boosters, adverse events post-vaccination, breakthrough infections, reinfections, and chronic COVID. The aim of this issue is to collect contributions on humoral and cellular responses related to COVID-19 vaccines to better inform future vaccine designs, boosters, and enhancements and the minimization of adverse events.

Guest Editor

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Deadline for manuscript submissions

closed (15 March 2024)



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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

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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).