

Special Issue

Safety and Efficacy of COVID-19 Vaccine

Message from the Guest Editors

Vaccination is the most effective way to prevent the spread of SARS-CoV-2 and COVID-19 complications. Evaluation of vaccine safety and efficacy is critical in the pre-clinical stage, and in clinical trials. The molecular immune mechanisms of different vaccines need to be interpreted broadly, including humoral antibody, T-cell and innate immune response in animal models and target populations. The aim of this Special Issue is to highlight the vaccine research focused on safety and efficacy related to host immunity and COVID-19. We look forward to receiving your contributions.

Guest Editors

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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.

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