



SARS-CoV-2 Variants Research and Ending the COVID-19 Pandemic

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Since the end of January 2020, the world has been experiencing a disastrous pandemic caused by a novel coronavirus, named SARS-CoV-2, first identified in Wuhan, China, and which rapidly spread worldwide. The pandemic has devastated healthcare systems, imposed strict national lockdown, and is responsible for over a million deaths across the world.

The emergence of new and more infectious SARS-CoV-2 variants is raising concern, and vaccination may represent a primary tool to counteract the pandemic, virus spread, and mortality.

In this Special Issue, we aim to cover all aspects related to SARS-CoV-2 variants, vaccines, and immune response. The goal is to provide an overview of the most relevant investigations related to SARS-CoV-2 and the COVID-19 pandemic.





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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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