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SARS-CoV-2 Serological Studies around the World

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (20 October 2023) The severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), responsible for COVID-19, a severe pneumonia leading to respiratory distress, has now spread around the world with more than 615 million people being infected.

During the course of the pandemic, several variants carrying amino acid changes in the entire genome of SARS-CoV-2 emerged worldwide. The emergence of these variants was often accompanied by a loss of effectiveness of immune efficiency, induced by primary infection, vaccination or therapeutic treatments.

The need for serological investigation to analyze the antibody responses, titer and duration elicited by primary infection or vaccination against the circulating variants will greatly help the identification of the populations at risk of re-infection and will help monitor the efficacy of COVID-19 vaccines, thus, accelerating the public health policy decision.

For this Special Issue, both reviews and research articles describing the SARS-CoV-2 sero-epidemiology using robust system or gold standard tools will be welcome.









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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.

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