Special Issue

Receptor-Binding Domain-Based Vaccines Against SARS-CoV-2

Message from the Guest Editor

The emergence of the COVID-19 pandemic in 2019 led to unprecedented efforts in vaccine development. Effective vaccines using various platforms have played a vital role in controlling the pandemic. Initially, most subunit vaccines targeted the spike protein of SARS-CoV-2. However, vaccines based on the spike protein's receptor-binding domain (RBD) have also proven themselves to be effective. The neutralizing antibodies target the RBD, which is smaller than the whole spike protein. This focus can enhance manufacturing and help minimize non-neutralizing antibody production. This Special Issue invites submissions of original research, reviews, clinical trial results, and opinions related to RBD and other spike protein subdomains.

Guest Editor

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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.

Editor-in-Chief

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