

Special Issue

Population Immunity and Persistence to SARS-CoV-2 Induced by Infection and Vaccination, Protection Against New Infections and Implication for Further Vaccination: 2nd Edition

Message from the Guest Editors

After the World Health Organization declared the end to COVID-19's emergency phase, SARS-CoV-2 continues to evolve. Having a knowledge of population immunity landscape and dynamics, understanding its protection against infections of variants and severity after infections, is critical for policy-making on actions that countries should take in the future. However, global, regional and national population immunity and their dynamic changes remain unknown, since it is complex and varied due to disparity of infections history and vaccination coverage across the world. The Special Issue aims to collect the latest research results on the sero-epidemiological characteristics of SARS-CoV-2 infections and vaccination. We are pleased to invite the submission of original research articles and reviews investigating the infection incidence and its severity, population immunity landscape and the kinetics of antibodies following prior infections (with any variant), vaccination (particularly post-licensure) or both (hybrid immunity), protection (and cross-protection) against new variants infections, and providing new ideas for the COVID-19 vaccination strategy in the future, etc.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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.

Editor-in-Chief

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