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Vaccine Adjuvants Research

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Deadline for manuscript submissions: closed (31 July 2023)

Message from the Guest Editor

The appearance of the SARS-CoV-2 virus in 2020 brings, again, to public discussion, the importance of being prepared for the development of vaccines in a short period of time. Reverse vaccinology and proteomic approaches have allowed rapid identification of the antigenic structures and, thus, the design of a successful vaccine. A huge diversity of vaccines is being tested, based on RNA, DNA, recombinant proteins, inactivated and attenuated virus, and viral vectors. Appropriate adjuvants for these vaccines are not approved and need to be developed not only for injectable vaccines but, also, to obtain more stable, needle-free, oral, and intranasal vaccines. These last modalities would help to not only increase the vaccine coverage but also more rapidly, and to decrease the infections associated with bad clinical practice during the administration of injectables, especially in developing countries. The objective of this Special Issue of Vaccines is to cover the most recent developments in vaccine adjuvants and formulations.









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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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