



Latest Advances in Molecular and Cellular Immunotherapy

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Message from the Guest Editors

Dear Colleagues,

The immune system's role in infection and cancer therapy has been on the spotlight of medical breakthrough for the past decade. The advent of immune checkpoint blockade therapy, the success of genetic engineered T cells in hematological malignancies or the record-breaking development and approval of COVID-19 vaccines are true feats of modern medicine. The dust from these aforementioned technological breakthroughs as yet to settle. We are striding towards completion of key trials that combine immunotherapy with other well-established treatment modalities. New mechanisms of action of these recently approved therapies keep being unveiled. Molecular fine-tuning, production scalability and the socio-economical impact of these new therapeutics are far from reaching maturity.

We look forward to receiving your contributions.

Dr. Bruno Loureiro Cadilha
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Guest Editors





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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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