

Special Issue

Dendritic Cells in the Regulation of Immunity and Inflammation

Message from the Guest Editor

Dendritic cells (DCs) are truly major players in the immune system, particularly in adaptive immunity. In healthy individuals, DCs are drivers and fine-tuners of T-cell responses directed against invading pathogens or cancer cells. In parallel, DCs control autoreactive T cells, thereby maintaining T-cell tolerance. Under various disease conditions, a disruption of this delicate balance can lead to chronic infections, tumor evasion, or autoimmunity. This Special Issue focuses on dendritic cells in the regulation of immune-mediated diseases. Submissions of original articles, systematic reviews, short communications, and other types of article on related topics are welcome. Manuscripts will follow standard journal peer-review practices, and those accepted for publication will appear in the Special Issue on Dendritic Cells in the Regulation of Immunity and Inflammation. We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2022)



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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

Prof. Dr. Ralph A. Tripp

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