

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

Prof. Dr. Diana Dudziak
Universitätsklinik Erlangen und Medizinische Fakultät, Erlangen,
Germany

Deadline for manuscript submissions

closed (28 February 2022)



Vaccines

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/65094

Vaccines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
vaccines@mdpi.com

[mdpi.com/journal/
vaccines](https://mdpi.com/journal/vaccines)





Vaccines

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 7.7
Indexed in PubMed



[mdpi.com/journal/
vaccines](https://mdpi.com/journal/vaccines)



About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

Editor-in-Chief

Prof. Dr. Ger Rijkers

Department of Health, Cognition and Behavior, University College
Roosevelt, 4331 CB Middelburg, The Netherlands

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Medicine, Research and Experimental) /
CiteScore - Q1 (Infectious Diseases)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).