

Special Issue

Humanized Mice in Vaccinology: Opportunities and Challenges in 2021

Message from the Guest Editors

In this Special Issue, we will discuss all aspects related to the use of humanized mice in vaccinology and discuss the opportunities and the challenges ahead.

Keywords:

- humanized mice
- vaccine
- viruses
- cancer vaccines
- dendritic cell vaccines
- T cells
- emerging viruses
- persistent viruses
- immunogenicity
- NSG
- BLT
- uPA
- xenografts

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Deadline for manuscript submissions

closed (28 February 2022)



Vaccines

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/60230

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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.

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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).