

## Special Issue

# Vaccine Design and Development

### Message from the Guest Editor

I invite you to contribute to this Special Issue focused on "Vaccine Design and Development". Vaccines are a cornerstone of modern medicine, having a role in the prevention of infectious diseases. Despite the remarkable success of existing vaccines, significant challenges remain. These challenges include new pathogens, antimicrobial resistance, difficulties in developing vaccines for certain diseases, and improved vaccine efficacy, safety, and accessibility. Continued vaccine design and development innovation is essential for addressing these challenges and safeguarding global health. This Special Issue highlights this dynamic field's latest breakthroughs and innovative strategies. This Special Issue will cover various topics, from basic antigen identification and immune response research to developing and evaluating novel vaccine platforms and technologies. Our goal is to focus on innovative approaches pushing the boundaries of vaccinology and contributing to creating more effective and accessible vaccines. Contributions in the form of original research articles and reviews are welcome.

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### Guest Editor

Dr. Vladimir Temchura

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### Deadline for manuscript submissions

31 January 2027



## Vaccines

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Impact Factor 3.4  
CiteScore 9.9  
Indexed in PubMed



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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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### Editor-in-Chief

Prof. Dr. Ger Rijkers

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### 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) /  
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#### 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).