

Special Issue

Vaccines and Immune-Modulators for Mammalian Livestock Species

Message from the Guest Editors

Veterinary vaccines are crucial for maintaining animal health, ensuring animal welfare, promoting food production, and safeguarding public health. Most veterinary vaccines currently in use in livestock, including against toxins of pathogens, are inactivated vaccines, live-attenuated vaccines, or subunit vaccines. This Special Issue will collect original research articles and review articles on the following topics☒

-vaccines for mammalian species considered livestock in Europe, including horses (but no model species such as rodents);

-vaccines and approaches not only against infectious diseases but also cancer, allergies or autoimmune diseases;

-developing new vaccines or improve existing vaccines, including adjuvants and immune-modulators.

We also warmly welcome articles to related topics, such as the companion animal sector.

We invite original research articles and review articles in the context of recent advancements and ongoing research in vaccines and immune-modulators for mammalian livestock species.

Guest Editors

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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.

Editor-in-Chief

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Author Benefits

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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).