# Special Issue

# Swine Vaccines and Vaccination

# Message from the Guest Editor

The global swine industry plays a critical role in food security and agricultural economies worldwide. However, it is facing ongoing challenges from infectious diseases that significantly affect animal health, productivity, and public health. In response to these challenges, vaccines have emerged as one of the most promising tools for preventing disease, improving animal welfare, and enhancing the sustainability of pork production. Topics of interest include, but are not limited to, the following:

- Novel vaccine development and innovative delivery systems.
- Advances in understanding immune response mechanisms in swine.
- Emerging and re-emerging viral and bacterial pathogens in swine and associated vaccine strategies.
- The role of biotechnology and genetic engineering in designing next-generation swine vaccines.

Join us in advancing the field of swine vaccines, where innovative solutions are meeting the pressing challenges of today and tomorrow.

#### **Guest Editor**

Dr. Fanzhi Kong

College of Animal Science and Veterinary Medicine, Heilongjiang Bayi Agricultural University, No. 5 Xinfeng Road, Sartu District, Daqing 163319, China

#### Deadline for manuscript submissions

1 September 2025



an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



mdpi.com/si/227892

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

mdpi.com/journal/vaccines





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



# **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

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

#### **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 (Pharmacology (medical))

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

