







an Open Access Journal by MDPI

Diagnosis, Epidemiology, and Vaccine Development of Swine Viral Diseases

Guest Editors:

Prof. Dr. Wentao Li

1. National Key Laboratory of Agricultural Microbiology, College of Veterinary Medicine, Huazhong Agricultural University, Wuhan 430070, China 2. The Cooperative Innovation Center for Sustainable Pig Production, College of Veterinary Medicine, Huazhong Agricultural University, Wuhan 430070, China

Dr. Yifei Lang

College of Veterinary Medicine, Sichuan Agricultural University, Chengdu 11130, China

Deadline for manuscript submissions:

10 March 2025

Message from the Guest Editors

Pigs are one of the most widely reared livestock in the world for meat, and the success of contemporary swine farming depends significantly on safeguarding them from viral infections such as African swine fever virus (ASFV), porcine reproductive and respiratory syndrome virus (PRRSV), porcine epidemic diarrhea virus (PEDV), porcine deltacoronavirus (PDCoV), porcine circovirus (PCV), pseudorabies virus (PRV), classical swine fever virus (CSFV), swine influenza virus (SIV), and other swine viruses. This Special Issue will explore various aspects of these viruses, especially focused on the field of diagnosis, epidemiology, and vaccine development against swine viral diseases. Submissions can include, but are not limited to:

- Vaccine development for swine viral diseases.
- Epidemiology studies on swine viruses.
- Diagnostic methods for swine viral diseases.
- Isolation and characterization of swine viruses













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick Butaye

1. Department of Pathobiology, Pharmacology and Zoological Medicine, Faculty of Veterinary Medicine, Ghent University, Salisburylaan 133, B9820 Merelbeke, Belgium 2. Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, 31 To Yuen Street, Kowloon, Hong Kong SAR 999077, China

Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Veterinary Sciences*) / CiteScore - Q2 (*General Veterinary*)

Contact Us