

Special Issue

Advances in Zoonoses and African Swine Fever Virus (ASFV) in China

Message from the Guest Editors

Zoonoses and other animal diseases, such as African swine fever (ASF), pose a serious threat to the concept of "One Health". This concept recognizes the interconnectedness of human, animal, and environmental health, advocating for a collaborative approach to addressing health challenges at the interface of these domains. Although ASF is non-zoonotic, ASF demands a One Health approach due to its far-reaching impacts across animal, human, and environmental domains. Research on infection mechanisms, pathogenesis, immune responses, antiviral strategies, and vaccine development remains a key focus.

In this Special Issue, we encourage the submission of articles and reviews that provide insights into the **mechanisms underlying novel pathogenesis**, as well as the **strategies employed by pathogens to induce or evade immune responses**. We are also interested in **new antiviral approaches and advancements in vaccine development**. Additionally, studies that clarify the **host–microbe relationship** are highly encouraged.

Guest Editors

Dr. Xiaokun Liu

National Key Laboratory of Agricultural Microbiology, Huazhong Agricultural University, Wuhan 430070, China

Dr. Qiang Zhang

National Key Laboratory of Agricultural Microbiology, Huazhong Agricultural University, Wuhan 430070, China

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

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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

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