

Special Issue

Vaccines for Poultry Viruses

Message from the Guest Editors

Vaccines for poultry viruses are designed to stimulate the immune system of birds, enabling them to resist viral infections effectively, and are playing a crucial role in maintaining the health and productivity of poultry populations worldwide. Poultry vaccines can be administered through various methods and routes, such as in ovo (in the egg), subcutaneous or intramuscular injection, spray, or drinking water, depending on the type of vaccine, the age of the birds, and the disease being targeted. In recent years, advances in biotechnology have led to the development of more effective and safer vaccines, such as vector-based and mRNA vaccines, offering improved immunity and reduced side effects. However, challenges remain in areas including the emergence of new viral strains and the need for continuous research to improve vaccine efficacy and broaden the protective spectrum. This Special Issue encourages submissions covering all aspects of recent research and development in vaccines for poultry viruses. We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Dingxiang Liu

1. Integrative Microbiology Research Centre, South China Agricultural University, Guangzhou 510642, China
2. Zhaoqing Branch of Guangdong Laboratory of Lingnan Modern Agricultural Science and Technology, Zhaoqing 526238, China

Dr. Ying Liao

Shanghai Veterinary Research Institute, Chinese Academy of Agricultural Sciences, Shanghai 200241, China

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

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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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