Special Issue

Poultry Virology and Vaccines

Message from the Guest Editors

The special issue on Poultry Virology and Vaccines is a comprehensive collection of research articles that aims to provide a platform for scientists and researchers to share their latest findings and advancements in the field of poultry virology and vaccination. This special issue focuses on various aspects of poultry virology, including the identification and characterization of viral pathogens affecting poultry health, the epidemiology and transmission dynamics of poultry viruses, and the development and evaluation of effective vaccines. The scope of this special issue encompasses a wide range of topics related to poultry virology and vaccines. It covers the molecular aspects of viral replication, host immune responses, and the development of diagnostic tools for early detection of viral infections in poultry. Additionally, it explores different vaccination strategies, such as live attenuated vaccines, inactivated vaccines, subunit vaccines, and vector-based vaccines, and their effectiveness in controlling viral diseases in poultry.

Guest Editors

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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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