

Special Issue

Avian Respiratory Viruses

Message from the Guest Editor

The vast majority of disease-causing avian viruses use respiratory mucosa for host entry. Although there are a number of effective disease-prevention strategies in place on poultry farms, viruses such as avian influenza virus, Newcastle disease virus, infectious bronchitis virus, and infectious laryngotracheitis virus continue to be major constraints for the sustainability of the poultry industry globally. With a view of the economic and public health importance of avian respiratory viral infections, in this Special Issue we will focus on the most recent research progress on these viral infections, including the evolution of the virus, pathogenesis, virus–host interactions, vaccine development, and the development of novel control measures.

Guest Editor

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