# **Special Issue**

# Avian Influenza Virus Transmission and Pathogenesis: Why Does Influenza Successfully Jump between Some Host Species but Not the Others?

Message from the Guest Editor

In this challenging time as we continue our battle together against COVID-19, the prestigious and open access journal Animals published by MDPI, would like to present our scientific community with the opportunity to showcase research in Special Issue on 'Avian Influenza Virus Transmission and Pathogenesis: Why Does Influenza Successfully Jump between Some Host Species but Not Others?'.

The issue will collect reviews and original articles that span general virology, immunology, evolutionary biology and ecology, virus transmission, and disease control and prevention. We are also seeking articles on applications of high-throughput sequencing technology in avian influenza virus detection and characterization. Furthermore, articles that regard wild bird migratory flyways and their impact on the spread of avian influenza virus are also welcome.

### **Guest Editor**

Dr. Klaudia Chrzastek

The Pirbright Institute, Ash Road, Pirbright, Woking GU24 ONF, UK

### Deadline for manuscript submissions

closed (1 November 2021)



an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/69699

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

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



## **About the Journal**

### 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.

### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
 Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

### **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, Animal Science Database, CAB Abstracts, and other databases.

### **Journal Rank:**

JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

