



animals



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Avian Pathology

Guest Editor:

Prof. Dr. Alessandro Fioretti

Unit of Infectious Diseases of Domestic Animals, Department of Veterinary Medicine and Animal Production, University of Naples Federico II, via Mezzocannone, 8-80134 Napoli, Italy

Deadline for manuscript submissions:

closed (30 October 2021)

Message from the Guest Editor

There are four main types of disease affecting avian species: metabolic and nutritional diseases, infectious diseases, parasitic diseases, and behavioral diseases. Although avian diseases from nutritional and metabolic causes can be of concern, diseases that are caused by infectious agents can exert damaging—and sometimes immediate—negative effects on the profitability of commercial operations, especially at the poultry level. Furthermore, anyone who keeps birds, whether as pets or as production animals, should be aware that certain avian diseases are zoonotic—that is, they can be transmitted to humans.

This Special Issue aims to gather innovative research on the epidemiology, diagnosis, control, and treatment of infectious and non-infectious diseases of all avian species, including domestic, wild, and companion birds. Papers on avian diseases relevant to the etiology, pathogenesis, or characterization of pathogens, innate and immune responses, antimicrobial resistance, vaccines, or genetics will also be considered.



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Special Issue



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Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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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Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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