

Special Issue

Poultry Infectious Diseases

Message from the Guest Editors

Poultry meat and eggs are the most consumed animal-based protein by humans worldwide, while poultry infectious diseases represent a significant constraint to limiting commercial production, and have negative impact on animal welfare and food safety. The landscape of poultry diseases is very dynamic due to changes in husbandry practices, national and international legislations as well as biological complexity of pathogens. Thus, enhancing scientific knowledge to promote poultry health is crucial to meet the growing demands of poultry derived protein. This Special Issue focuses on poultry infectious diseases, including viruses, bacteria, fungi, and parasites under field or experimental conditions. Research articles and literature reviews covering microbiology, immunology, vaccines, pathology, epidemiology, prevention and control, and diagnostic methods of infectious diseases are welcome.

Guest Editors

Dr. Priscilla F. Gerber

1. Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, Hong Kong SAR, China

2. School of Environmental and Rural Science, University of New England, Armidale, NSW 2351, Australia

Dr. Surya Paudel

Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, Hong Kong, China

Deadline for manuscript submissions

closed (31 March 2024)



Poultry

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.8



mdpi.com/si/163225

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

[mdpi.com/journal/
poultry](https://mdpi.com/journal/poultry)





Poultry

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.8



[mdpi.com/journal/
poultry](https://mdpi.com/journal/poultry)



About the Journal

Message from the Editor-in-Chief

Poultry is a newly established, online, open access journal that aims to publish high-quality research on topics in various areas of poultry production and health. This research should reflect the eminent and increasing importance of all poultry species reared for human nutrition. *Poultry* adheres to rigorous peer-review and editorial processes. Containing specialists from different areas in this field of research, the Editorial Board enthusiastically works to safeguard the quality of the review process and your contribution. A dedicated support team from the publisher is available, when required, to offer help and support for specific requests. Equipped with such a wide breadth of knowledge and expertise, *Poultry* should be the landmark for research on poultry science.

Editor-in-Chief

Prof. Dr. Michael Hess

Clinic for Poultry and Fish Medicine, Department for Farm Animals and Veterinary Public Health, University of Veterinary Medicine Vienna, Veterinärplatz 1, A-1210 Vienna, Austria

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO, and other databases.

Journal Rank:

JCR - Q2 (Agriculture, Dairy and Animal Science) /
CiteScore - Q2 (Veterinary (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 34 days after submission; acceptance to publication is undertaken in 10.7 days (median values for papers published in this journal in the first half of 2025).