

## Special Issue

# Prevention and Control of Poultry Infectious Diseases

### Message from the Guest Editor

Infectious diseases are a major concern in the modern poultry industry and have an impact on poultry health, poultry welfare, economy (production loss, medication costs) and on public health (zoonoses, antimicrobial resistance). This Special Issue aims to gather innovative research on disease prevention strategies in poultry that decrease the number or eliminate the disease-causing pathogens within the bird's environment and on disease control strategies that reduce the consequence of disease challenges in poultry. The following types of research are applicable for this Special Issue:

- Development of novel or improvement of existing vaccines;
- Development of novel or improvement of existing immunization strategies;
- Prophylactic or curative treatments that fight antimicrobial resistance or reduce the need for antimicrobials;
- Improved biosecurity practices;
- New or improved diagnostic tools;
- New tools for risk analysis to control infectious diseases.

### Guest Editor

Prof. Dr. An Garmyn

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### Deadline for manuscript submissions

closed (31 October 2022)



## Animals

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Impact Factor 2.7  
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## 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.

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### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

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