

## Special Issue

# Disease Epidemiology in Farm Animal Production

### Message from the Guest Editors

Infectious diseases are thought to be the major cause of economic losses in livestock worldwide, with the greatest impact on animal growth performance (such as intestinal and respiratory infections) or fertility (such as pathogens that can cause reproductive disorders). In addition, certain infections are potential sources of zoonotic diseases that threaten both human and animal health. Epidemiological research and ongoing surveillance are, therefore, needed to gain new insights into the characteristics of infectious diseases. This Special Issue focuses on epidemiological studies in livestock (including, but not limited to, molecular epidemiology, serological epidemiology, diagnosis, etc.) and incorporates original research and review articles designed to provide an overview of advances in the prevention and control of infectious diseases in livestock such as cattle, small ruminants, swine, buffalo, and others. Epidemiological research on emerging and re-emerging pathogens is also encouraged. In addition, we welcome original research and reviews that reveal new insights into the economic impact of infections.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 October 2024)



## Animals

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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

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