# **Special Issue**

# Exploring the Mechanism of Animal Disease: New Diagnostic Methods

# Message from the Guest Editor

Advances in companion animal veterinary medicine in recent years have been tremendous. This applies to the knowledge of pathogenesis mechanisms for infectious diseases, aspects of their diagnosis, and treatment options. The use of old diagnostic methods in newly emerging schemes—new methods using advanced molecular biology techniques—contributes to a better understanding of infectious diseases and their faster treatment. It often leads to the successful treatment of dogs and cats. This Special Issue includes original research papers and case reports focused on, but not limited to, pathogenesis mechanisms, diagnostics methods, and effects of the treatment of infectious diseases.

## **Guest Editor**

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#### Deadline for manuscript submissions

closed (31 July 2022)



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Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/77693

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# 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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