

## Special Issue

# The Application of Biostatistics in Animals

### Message from the Guest Editor

Biostatistics play a significant role in addressing research questions posed by researchers in the biological, medical, and public health fields. Researchers in the field of animal research apply basic and advanced statistical approaches for the handling of both simple and complex issues in the veterinary world. Recent developments in machine learning and data science, big data science, and Bayesian methods increase the possibility of the feasible application of biostatistics, as well as make it more interesting. A range of research outputs have already used various methods of biostatistics from basic to complex contexts. In this Special Issue, we aim to gather recent applications of biostatistics in the field of animal research with a special emphasis on Bayesian statistics and machine learning approaches.

### Guest Editor

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## 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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