

## Special Issue

# Molecular and Cellular Research in Veterinary Cardiology

### Message from the Guest Editors

Cardiovascular disease remains a leading cause of death in veterinary patients. In the past decade, substantial research efforts have amassed a greater understanding of the genetic etiology, novel therapeutic options, and cellular mechanisms of congenital and acquired cardiovascular diseases across species. However, major knowledge gaps in key areas such as genotype-to-phenotype relationships, disease pathogenesis, and novel drug kinetics remain. The purpose of this Special Issue is to provide individuals at the forefront of veterinary cardiology research a unique opportunity to showcase molecular and cellular advances in these developing fields. We invite you to submit novel discoveries in cardiovascular genetics and genomics, transcriptomics, proteomics, and molecular biology as they relate to veterinary medicine.

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### Guest Editors

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### Deadline for manuscript submissions

28 February 2027



## Animals

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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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### Editor-in-Chief

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