# **Topical Collection**

# Advances in Cattle Breeding, Genetics and Genomics

# Message from the Collection Editors

This Topical Collection of *Animals* (IF: 2.323, ISSN 2076-2615) is directed at cutting edge research in cattle breeding, genetics and genomics with focus on application of modern molecular and mathematical methods for genetic improvement of bovine species for food, fiber and other useful products. Papers in the areas of quantitative and population genetics, genetic/genomic evaluation, genomics/proteomics and application of molecular methods to health, nutrition, production, nutrition are welcome.

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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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