



animals



an Open Access Journal by MDPI

Advances in Cattle Breeding, Genetics and Genomics

Collection Editors:

Dr. Ikhide Godwin Imumorin

California State University
Biotechnology Program
(CSUBIOTECH), College of
Science, San Diego State
University, San Diego, CA 92182-
0001, USA

Dr. Tanveer Hussain

Department of Molecular Biology,
Virtual University of Pakistan,
Islamabad, Pakistan

Message from the Collection Editors

Dear Colleagues,

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.

Dr. Ikhide Imumorin
Dr. Tanveer Hussain
Collection Editors



mdpi.com/si/49203

Topical Collection



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](#)