Special Issue

Advances in Cattle Genetics and Breeding

Message from the Guest Editors

The scope of this Special Issue is to publish the latest population genetic and molecular genetic research results related to regenerative milk and beef production. Notably, the genetic background of cattle product quality, reproduction, disease resistance, environment and technology tolerance, and robustness of cattle are the focus of interest. Similarly, manuscripts concerning new aspects of breeding value estimation, selection response, association, and genetic trends of various production, reproduction, longevity, and conformation traits are of interest for this Special Issue. Furthermore, recent crossbreeding results regarding the time-based efficiency and sustainability of cattle breeding will be considered for publication.

Guest Editors

Prof. Dr. Ferenc Szabó

Albert Kázmér Faculty of Mosonmagyaróvár, Széchenyi István University, Vár Sguare 2, H-9200 Mosonmagyaróvár, Hungarv

Dr. Gabriella Holló

Kaposvár Campus, Hungarian University of Agriculture and Life Sciences, Guba Sándor Str. 40, H-7400 Kaposvar, Hungary

Deadline for manuscript submissions

31 December 2025



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/215445

Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



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.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
 Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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)

