

Special Issue

Endangered Rare Livestock Breeds

Message from the Guest Editor

This issue seeks to address the topic of endangered domestic animal breeds as comprehensively as possible. The editors intend to publish manuscripts in the fields of population genetics (e.g., population structure, pedigree analysis), polymorphism research (e.g., biochemical and DNA), and the detection of genes and their expression of special traits (e.g., resistance, color). They provide a space to demonstrate biotechnological methods (e.g., artificial insemination, methods in cryopreservation) and precision farming (e.g., electric numbering, on-line monitoring) rightly focusing on breed maintenance, and the health management of extensively kept animals. Papers are expected on the history and organization of breed protection (local, regional, and international), and breeding strategies that take into account local and global diversity. Communications dealing with the diverse features and multiplex use of old varieties should not be left out, not only from the production (milk, meat-yoke, etc.) point of view, but also from a tourism, environmental, and social (e.g., subsidy, production-related assets and traditions) point of view.

Guest Editor

Dr. András Gáspárdy

Department for Animal Breeding and Genetics, University of Veterinary Medicine, 1078 Budapest, Hungary

Deadline for manuscript submissions

closed (20 November 2021)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/76736

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

[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)





Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)



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

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
-

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)