Special Issue

Advances in Duck and Geese Production: Genetics, Nutrition and Breeding Perspectives

Message from the Guest Editor

Waterfowl, mainly including ducks and geese, are the third largest poultry population after broilers and laying hens, and can provide sustainable and affordable meat and eggs. There are many local breeds and different breeding modes for various types of waterfowl production for human populations. However, on the one hand, there is relatively less basic and applied research on ducks and geese when compared to broilers and laving hens. On the other hand, waterfowl have unique behavior, digestive, and metabolism physiology. Therefore, a tremendous amount of work needs to be carried out in duck and geese production in terms of genetics, nutrition, and breeding perspectives. This Special Issue seeks to report on the recent original research findings and reviews related to ducks and geese on supporting low-cost and high-efficiency meat and egg production as well as their health and welfare through a greater understanding of genetics, nutrition, and management.

Guest Editor

Prof. Dr. Qiufeng Zeng

Animal Nutrition Institute, Sichuan Agricultural University, Chengdu 611130, China

Deadline for manuscript submissions

closed (30 November 2024)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/195124

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)

