



Sustainable Animal Production 2021

Guest Editors:

Dr. Uchenna Y. Anele

Department of Animal Sciences,
College of Agriculture and
Environmental Sciences, North
Carolina Agricultural and
Technical State University,
Greensboro, NC 27411, USA

Dr. Ahmed E. Kholif

National Research Centre, Dokki,
Egypt

Dr. Diwakar Vyas

Animal Sciences, University of
Florida, Gainesville, FL, USA

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

Feed efficiency is a key criterion to improve the economic as well as environmental sustainability of the livestock. Additionally, improving feed efficiency will help reduce energy losses as methane, and nitrogen as ammonia, which typically reduce animal performance and contribute to greenhouse gas emissions to the environment.

We invite original research papers and reviews that address the major issues related to animal health, welfare and production (eggs, meat and milk production). Additional topics may include improving productivity, minimizing potential negative impacts on natural resources, reducing greenhouse gases emission as well as ensuring animal welfare, health and safety.

Dr. Uchenna Y. Anele

Dr. Ahmed E. Kholif

Dr. Diwakar Vyas

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, 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 (2023, ranks 10/80 (Q1) in ‘Agriculture, Dairy & Animal Science’; 16/167 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.0.

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](https://twitter.com/Animals_MDPI)