Special Issue

Minerals in Animal Production

Message from the Guest Editor

More than 20 minerals are essential for the health, welfare, and productivity of animals. These minerals play catalytic, physiological, regulatory, and/or structural roles and constitute 4% of the animal body weight. This special issue of Animals, "Minerals in Animal Production", will explore recent advances in the mineral nutrition of different types of farm animals from various perspectives, including but not limited to: Mineral nutrition of animals under intensive farming systems (aquaculture, dairy, poultry, sheep, etc.); Animal mineral nutrition under smallholder agropastoral or pastoral systems; Recent developments in identifying and managing factors affecting animal mineral nutrition; Supplementary mineral feeding and implications for animal welfare, productivity, and environmental health.

Guest Editor

Dr. Diriba B Kumssa

Plant and Crop Sciences, University of Nottingham, Nottingham, UK

Deadline for manuscript submissions

closed (15 October 2022)



an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.9
Indexed in PubMed



mdpi.com/si/82187

Animals MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34

mdpi.com/journal/ animals

animals@mdpi.com





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.9 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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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

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)

