



an Open Access Journal by MDPI

Calf Nutrition and Management

Guest Editor:

Dr. Farhad Ahmadi

School of Agriculture, Food and Ecosystem Sciences (SAFES), Faculty of Science, The University of Melbourne, Melbourne, VIC 3010, Australia

Deadline for manuscript submissions: **31 December 2024**

Message from the Guest Editor

Dear Colleagues,

It is of utmost importance to apply proper nutritional and management strategies during the early stages of calf life to ensure optimal growth, immune functionality, and overall health and welfare. This will reduce calf morbidity and mortality and significantly impact the long-term productivity and sustainability of the farm operation. The approaches include, but are not limited to, colostrum management, using nutraceuticals and phytogenic compounds to enhance immune function and prevent the most prevalent calf diseases, most notably neonatal diarrhea, and promoting growth and rumen development in pre-ruminant calves. Scientists in the field are invited to contribute original research and review papers that delve into innovative approaches and provide valuable insights. This Special Issue is dedicated to presenting cutting-edge information and identifying potential avenues for future research in the field of newborn calf feeding and management.



mdpi.com/si/176606







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 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.

Message from the Editor-in-Chief

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