

IMPACT FACTOR 2.7

Indexed in: PubMed



an Open Access Journal by MDPI

Update of Reproductive Strategies in Cattle

Guest Editors:

Dr. Rodrigo Muiño Otero

Departament of Animal Pathology, Faculty of Veterinary Medicine of Lugo, 27002 Lugo, Spain

Dr. Carlos Olegario Hidalgo Ordoñez

Animal Selection and Reproduction Centre—SERIDA, Principado de Asturias, 33394 Gijón, Spain

Dr. Carolina Tamargo de Miguel

Department of Animal Selection and Reproduction, The Regional Agri-Food Research and Development Service of Asturias (SERIDA), ES-33394 Gijón, Spain

Deadline for manuscript submissions:

closed (15 December 2021)

Message from the Guest Editors

Reproductive efficiency is achieved through good management and nutrition in the transition period. This results in less postpartum pathology, which, with the help of a good heat detection and synchronization program, will lead to a good fertility rate at first insemination. Improved reproductive rates help guarantee the birth of one calf per year in beef cattle and regular milk production throughout the year. The aim of this Special Issue is to help veterinarians involved in beef cattle reproduction, veterinary students, and university researchers and professors by providing scientific articles and updated bibliographical reviews which they will be able to apply in their daily work.

Areas of interest: nutritional strategies to improve reproductive efficiency, microminerals and their interaction in fertility, analysis of reproductive/economic data in dairy and beef cattle, postpartum disorders and consequences relating to reproductive performance, update of synchronization protocols for dairy and beef cattle, automatic oestrus detection monitors, fertility biomarkers of sire semen, detection of subfertile bulls, and fertility treatments in cattle.













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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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