

Special Issue

Uterine Homeostasis and Disease in Dairy Cows

Message from the Guest Editor

Maladaptation and altered uterine homeostasis can lead to uterine diseases, greatly impair a successful pregnancy, and cause severe economic and welfare loss in industry. Knowing how and when to act to ensure proper maintenance of uterine function and health requires a wide range of fundamental and clinical knowledge.

This Special Issue aims to present original research and reviews addressing uterine homeostasis and diseases in dairy cows. It can address a wide range of topics, including molecular mechanisms of uterine adaptation under hormone influence, physiological inflammation, inflammatory diseases such as endometritis, the potential alternative treatment of diseases, mechanisms, and protocols for cycle control, and countless others.

Guest Editor

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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.

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