Special Issue

Reproductive Management of Farm Animals

Message from the Guest Editor

Reproductive efficiency is very important to profitable and sustainable operation of commercial livestock production. Reproductive management is based on applying precision strategies, including biological, hormonal, and nutritional strategies, as well as genetic selection. Additionally, costs, animals' welfare, environmental impacts, and human health must be considered. These strategies should not only guarantee sufficient reproductive outcomes but also comply with practical and ethical aspects. Most reproductive management practices are ready for use in commercial livestock farms after selecting the strategy which meets the goals of each farm. Such strategies may include one or more bio-stimulation tools (e.g., male effect), reproductive assisted techniques (mainly estrous synchronization and artificial insemination), nutritional management, and prevention/treatment of reproductive diseases.

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

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