

Special Issue

Advances in Ruminant Disease Prevention and Control: Second Edition

Message from the Guest Editor

Small and large ruminants are the main domestic livestock species for meat, milk, agrifood, and fiber production for world-wide consumption and trade. However, these livestock sectors were subjected to various disease and health risks inflicted by viral, bacterial, and parasitic pathogens during animal breeding, which may impede production, processing, supply, and product safety. Therefore, advancements in investigation, development, and implantation of disease outbreak monitoring, control, and prevention are critical for ruminant animal welfare, health, and product safety. This Special Issue will focus on and update on disease monitoring, control, and prevention systems and new technologies developed effectively in ruminant species, including cattle, sheep, goats, camels, and farmed deer. These articles are required to be specific to the topic of a specific disease, parasitism, including but not limited to Johne's disease, brucellosis, and helminthiasis that effect animal health or impede production, and/or specific livestock species.

Guest Editor

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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 (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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