

## Special Issue

# Investigating Twin Pregnancies in Mono-Ovulatory Species

### Message from the Guest Editor

Twin pregnancy in mono-ovulatory livestock species presents both challenges and opportunities for livestock production. Depending on the species and production system, twin pregnancy may represent a detrimental situation with costs that likely outweigh the benefits of additional offspring; alternatively, if the benefit is greater than the cost, twin pregnancy may represent a means to achieve greater biological and economic efficiency and a smaller carbon footprint in the production of meat, milk, or fiber. This Special Issue aims to present research that relates to twin pregnancy, broadly including the examination of mechanisms leading to twin pregnancy in mono-ovulatory species (genetic or non-genetic), assessment of the economic costs or benefits of twin pregnancy, study of factors that limit the application of twin pregnancy in livestock production, and management of twin pregnancy.

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### Guest Editor

Prof. Dr. Brian Kirkpatrick

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### Deadline for manuscript submissions

1 October 2025



## Animals

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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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