The Animal–Human Interfaces in Physiology of Reproduction: The Research to Improve Performance, as well as Animal and Human Health

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Deadline for manuscript submissions:
closed (31 May 2022)

Message from the Guest Editors

The physiology of animal reproduction is one of the oldest fields in scientific research, but it is always evolving. Advances in reproductive physiology can improve animal welfare, increase production, affect the quality of foods of animal origin, and help wildlife conservation. Finally, several species represent appropriate models to study human reproductive disorders. The research in this field therefore has ethical and welfare implications for the animal as well as socio-economic and health implications for the human being. Thus, your research in animal physiology reproduction could be placed in one of these animal-human interfaces.

We invite reviews and original research papers that address the basic and applied research in the physiology of animal reproduction. This field could extend to the reproductive management; the influence of nutrition; the relationships between reproduction, breast function, and newborn development; the quality of the animal product such as colostrum and milk; the welfare of the livestock or wild species; the conservation of biodiversity; and human reproductive disorders. However, it probably will be linked to both animal and human health.

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Special Issue

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

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