



animals



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Regulation of Reproductive Function, Fertility and Infertility in Female and Male Dogs

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Deadline for manuscript submissions:

closed (1 March 2022)

Message from the Guest Editors

Dear Colleagues,

We would like to invite you to submit an original research manuscript or comprehensive review for this Special Issue, “Regulation of Reproductive Function, Fertility and Infertility in Female and Male Dogs”, in *Animals*. The scope of this Special Issue is canine female and male reproduction with a special focus on ovarian, uterine, placental, and testicular physiology and endocrinology; metabolic and endocrine aspects of pregnancy and parturition; manipulation of the reproductive cycle; molecular and hormonal markers of fertility/reproductive success and infertility; endometritis; spermatogenesis; advanced semen analysis; and artificial insemination.

We invite submissions presenting original basic or clinical research that will make a significant contribution to the field of reproductive physiology, endocrinology, fertility, and infertility in female and male dogs. Comprehensive review articles are also welcome. All submissions will be peer reviewed and published following “The MDPI Editorial Process”.



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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: 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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