



animals



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Animal Reproduction: Semen Quality Assessment

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Deadline for manuscript
submissions:

closed (31 July 2022)

Message from the Guest Editor

Dear Colleagues,

I invite you to submit original research papers and review articles concerning different aspects of different animal species semen evaluation. Sperm quality is essential for successful fertilization and proper development of the embryo. Problems in animal reproduction lead to the search for more precise methods of semen evaluation. Precise semen diagnostics is necessary in predicting male fertility and is important in optimizing their fertilization ability both in natural conditions and in assisted reproductive technology. In terms of improving semen preservation techniques, proper semen diagnostics is extremely important. Spermatozoa are cells with a specific structure, not found in other animal cells, and exhibit great morphological variability. They belong to the most diverse types of cells and are very sensitive to various factors. The aim of this special issue is to present the latest scientific achievements in the application of advanced techniques in the evaluation of animal semen, including a careful analysis of sperm cell structures.

Dr. Anna Wysokińska
Guest Editor



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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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