

Special Issue

Applied Reproduction in Farm Animals

Message from the Guest Editor

Applied reproduction in farm animals is a very important objective when renewing generations for a given production purpose, mainly milk, meat or wool, according to species or breeds, and, in particular cases, the production of animals of high individual economic importance, as in horse racing. Several techniques have been developed for the effective control of reproduction in farm animals. For the male, semen, through the technology of artificial insemination, is now available for all farm animals and there is the possibility of delivering a small number of spermatozoa from the best pedigree sires to the maximum number of females with the best chance of fertilization. For the female, as oestrus and ovulation can now efficiently be controlled, reproduction may be managed in different species of farm animal at any chosen period of the year. The aim of this Special Issue is to stimulate and share information on applied reproduction in farm animals, concentrating on the following topics: reproductive processes; artificial insemination; management for improved reproduction; causes of reproductive failure.

Guest Editor

Dr. Aristotelis G. Lymberopoulos

Laboratory of Farm Animal Reproduction & Animal Breeding, Division of Animal Science, Department of Agriculture, International Hellenic University, 54124 Thessaloniki, Greece

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Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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