Special Issue

Reproductive Biotechnology in Wildlife

Message from the Guest Editors

Dear Colleague, Over the last few decades, there has been increasing interest in the application of reproductive technology to the conservation and management of wildlife. The application of assisted reproduction technologies (ARTs) to these species is in its infancy. However, its future potential is enormous. particularly in relation to genetic management or conservation. This Special Issue is focused on "Reproductive Biotechnology in Wildlife" and therefore welcomes novel research or reviews on ARTs applied to wildlife species. Submissions dealing with oestrous synchronization, gamete collection/cryopreservation, insemination techniques, and in vitro embryo production and transfer are also welcome. In addition, considering that there are large differences between species as a result of evolutionary forces reflecting distinct mating systems and molecular interactions, basic research is required with respect to these species in order to elucidate the many molecular pathways involved in fertilization.

Guest Editors

Dr. Olga García-Álvarez

SaBio IREC (CSIC-UCLM-JCCM), ETSIAM, Campus Universitario s/n, 02071 Albacete, Spain

Dr. J. Julián Garde

SaBio IREC (CSIC-UCLM-JCCM), ETSIAM, Campus Universitario s/n, 02071 Albacete, Spain

Dr. Ana Josefa Soler

SaBio IREC (CSIC-UCLM-JCCM), ETSIAM, 02071 Albacete, Spain

Deadline for manuscript submissions

closed (30 November 2020)



Animals

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/40005

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

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



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

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank:

JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

