Special Issue

Reproductive Behavior of Wild Animals

Message from the Guest Editor

Reproduction of wild fauna depends on the environment, and, unlike reproductive processes in livestock, which take place throughout the year, wild animals are characterized by seasonality. In addition, the efficiency of the reproductive process is influenced by environmental factors such as disease, stress, trauma, availability of a feeding base (abundance of the environment), toxins, competition in the habitat, and many others. The aim of the Special Issue is to present how the biotope creates reproductive processes in wild fauna, mainly in mammals, to learn how the endocrine profile in these animals changes in correlation with the course of reproductive functions, and to find out which cellular mechanisms are involved in reproductive behavior. It is also important to recognize the physiology of reproduction at a basic level in individual free-living fauna, as there is still a knowledge gap in this area. In this Special Issue, original research articles and reviews are welcome. We look forward to receiving your contributions.

Guest Editor

Dr. Anna. J. Korzekwa

Department of Biodiversity Protection, Institute of Animal Reproduction and Food Research Polish Academy of Sciences in Olsztyn, 10-748 Olsztyn, Poland

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

mdpi.com/journal/ animals





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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 (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

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