Special Issue

Minimal-Stress Handling for Welfare Improvement

Message from the Guest Editor

Most animals with which we have a close contact live in a captive state. Due to this, these animals have a very poor control of their environment and, experience distress. The interaction between animals and their human handlers/caregivers has a profound influence on the intensity of this distress and welfare.

A general audience would agree with welfare specialists on the fact that the conditions in which many captive farm and zoo animals live are less than ideal for their physical and mental health. This task may be, however, much more arduous when we want to discuss the welfare of companion animals like dogs, cats, and horses. People may in fact believe that animals that are given affection by humans have a good quality of life in general, but we know this is often not the case. This Special Issue of Animals presents relevant and updated findings on the stress experienced by animals that are handled by humans. The reader will find information to help to understand what type of handling can cause distress to animals and what can be done to improve their welfare in different captive environments, including human households, laboratories, stables, and veterinary practices.

Guest Editor

Dr. Carlo Siracusa

Department of Clinical Sciences and Advanced Medicine, School of Veterinary Medicine, University of Pennsylvania, 3900 Delancey St., Philadelphia, PA 19104, USA

Deadline for manuscript submissions

closed (31 December 2021)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/45292

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)

