Special Issue

Automated Monitoring of Livestock and Poultry with Machine Learning Technology

Message from the Guest Editors

We are pleased to invite original research and review papers from all over the globe. Contributing papers are expected to address advancement towards production efficiency, safety, and sustainability of the animal industry and explore abovementioned areas through developments and applications of automated monitoring with machine learning technology.

Guest Editors

Dr. Guoming Li

Dr. Yijie Xiong

Dr. Hao Li

Deadline for manuscript submissions

closed (15 June 2023)



an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.9
Indexed in PubMed



mdpi.com/si/113828

Animals MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34

mdpi.com/journal/ animals

animals@mdpi.com





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.9 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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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

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)

