



## Animal Emotion

Guest Editor:

**Prof. Oliver Burman**

Animal Behaviour, Cognition & Welfare Research Group, School of Life Sciences, University of Lincoln, Joseph Banks Laboratories, Lincoln LN6 7DL, UK

Deadline for manuscript submissions:  
**closed (31 May 2018)**

### Message from the Guest Editor

Dear Colleagues,

Key to our understanding of animal welfare, and how to improve it, is the ability to measure animal emotion. Given contemporary societal and economic pressures, the need to reliably assess the emotions of companion, farm, laboratory, and wild animals is more important than ever—both in alleviating animal suffering and promoting positive emotions. Yet, despite increasing interest in this area, we are still faced by many problems—indicators of emotion may be difficult to interpret and/or conflict with other measures, they can lack specificity and/or have limited cross-species translatability, and all measures require comprehensive validation and refinement before practical implementation.

The challenge for us as researchers is to deliver effective, reliable, and practical methods for measuring animal emotion, as well as providing a greater understanding of how such emotions are generated and in what ways they can either be sustained or relieved. The aim of this Special Issue is therefore to collate a body of work on the theme of “animal emotion”, to demonstrate both current progress and future solutions.

Prof. Oliver Bu





an Open Access Journal by MDPI

## 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

## 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.

## 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)

## Contact Us

---

*Animals* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/animals](http://mdpi.com/journal/animals)  
[animals@mdpi.com](mailto:animals@mdpi.com)  
[X@Animals\\_MDPI](#)