# **Special Issue**

# Neurobiological Research on Social Behavior and Cognition in Animals

# Message from the Guest Editor

Neurobiological research on social behavior and cognition in animals has accelerated in recent decades, giving us an understanding of the relevant mechanisms, adaptive significance, development of neurochemical circuitry, and evolution of behavior and its substrates. Often, both in case studies and experimental trials, we can understand how neurocognitive disorders are dysfunctional, and by contrast with the expected and species-specific behaviors of animals, we understand the form and function of physiology and behavior. These studies provide us with increasingly clear visions of social interactions and communication between animal species, including humans. In this Special Issue, we hope to receive and compile high-quality articles with observational and experimental methods, literature reviews, theoretical proposals, or hypotheses with a strong empirical basis on topics related to anatomical substrates and physiological mechanisms linked to animal behavior.

#### **Guest Editor**

Dr. Vanner Boere

Jorge Amado Institute of Humanities, Arts and Sciences, Jorge Amado Campus, The Federal University of Southern Bahia, Itabuna, Brazil

#### Deadline for manuscript submissions

closed (30 December 2024)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/204917

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)

