

Editors:

Jennifer Vonk
Department of Psychology
Oakland University
654 Pioneer Drive
Rochester MI 48309
animalbehaviorandcognition@gmail.com

Michael J. Beran
Department of Psychology
Language Research Center
Georgia State University
University Plaza
Atlanta, GA 30302
animalbehaviorandcognition@gmail.com

Associate Editor:

Mark A. Krause
Department of Psychology
Southern Oregon University
1250 Siskiyou Blvd
Ashland, OR 97520
krausema@sou.edu

Editorial Advisory Board:

Ikuma Adachi, Kyoto University, Japan
Christian Agrillo, University of Padova, Italy
Jason Bruck, Oklahoma State University, USA
Thomas Bugnyar, University of Vienna, Austria
Fay Clark, Bristol Zoo, UK
Caroline DeLong, Rochester Institute of Technology, USA
Justin Gregg, Dolphin Communication Project, USA
Martine Hausberger, University of Rennes, France
Lauren Highfill, Eckerd College, USA
Heather Hill, St. Mary's University, USA
Corina Logan, University of Cambridge UK - Max Planck, Germany
Suzanne MacDonald, York University, Canada
Yegor Malashichev, Saint Petersburg State University, Russia
Eduardo Mercado, University at Buffalo, USA
Ádám Miklósi, Eötvös University, Hungary
Robert Mitchell, Eastern Kentucky University, USA
Mathias Osvath, Lund University, Sweden
Audrey Parrish, The Citadel, USA
Sergio Pellis, University of Lethbridge, Canada
Josh Plotnik, Hunter College, City University of New York, USA
Darby Proctor, Florida Institute of Technology, USA
Anne Russon, York University, Canada
Marek Špinka, Institute of Animal Science, Czechia
Masaki Tomonaga, Kyoto University, Japan
Shige Watanabe, Keio University, Japan
Jason Watters, San Francisco Zoological Society, USA
Deirdre Yeater, Sacred Heart University, USA

Editorial Assistants:

Holli Eskelinen, Pepper Hanna, Lauren Miller

Webmaster:

Unicus, LLC

ABC logo and cover designed by Unicus, LLC

Cover: Gorilla gazing

Photo credit: Alexandra Haley



Animal Behavior and Cognition

2018, Volume 5, Number 3

- 254 Do Dogs Demonstrate Susceptibility to a Vertically Presented Ponzo Illusion?
Sarah-Elizabeth Byosiere, Lynna C. Feng, Joyce Wuister, Philippe A. Chouinard, Tiffani J. Howell, and Pauleen C. Bennett
- 268 Pheasants Learn Five Different Binomial Color Discriminations and Retain these Associations for at Least 27 Days
Jayden O. van Horik, Ellis J.G. Langley, Mark A. Whiteside, Christine E. Beardsworth and Joah R. Madden
- 279 Asian Elephants (*Elephas maximus*) Discriminate Between Familiar and Unfamiliar Human Visual and Olfactory Cues
Emily J. Polla, Cyril C. Grueter, and Carolynn L. Smith
- 292 Visual Processing of Faces in Juvenile Western Lowland Gorillas without the Use of Training or Reinforcement: A Pilot Study
Sydney Chertoff, Susan Margulis, and Jonathan D. Rodgers
- 300 Visual Discrimination of Geometric and Complex 2D Shapes in Goldfish (*Carassius auratus*)
Caroline M. DeLong, Ashlynn M. Keller, Kenneth Tyler Wilcox, Irene Fobe, and Susan Ann Keenan
- 320 Reviewer acknowledgments
The Editors