



# APPLIED ANIMAL BEHAVIOUR SCIENCE

An international journal reporting on the application of ethology to animals managed by humans.

## AUTHOR INFORMATION PACK

### TABLE OF CONTENTS

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●	<b>Description</b>	<b>p.1</b>
●	<b>Audience</b>	<b>p.1</b>
●	<b>Impact Factor</b>	<b>p.1</b>
●	<b>Abstracting and Indexing</b>	<b>p.2</b>
●	<b>Editorial Board</b>	<b>p.2</b>
●	<b>Guide for Authors</b>	<b>p.4</b>



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### DESCRIPTION

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This journal publishes relevant information on the **behaviour** of **domesticated** and **utilized animals**.

Topics covered include: Behaviour of farm, **zoo** and laboratory animals in relation to **animal management** and **welfare** Behaviour of **companion animals** in relation to **behavioural problems**, for example, in relation to the training of dogs for different purposes, in relation to behavioural problems Studies of the behaviour of **wild animals** when these studies are relevant from an applied perspective, for example in relation to **wildlife management**, pest management or nature **conservation** Methodological studies within relevant fields

The principal subjects are **farm**, companion and **laboratory animals**, including, of course, poultry. The journal also deals with the following animal subjects: Those involved in any farming system, e.g. deer, rabbits and fur-bearing animals Those in ANY form of confinement, e.g. zoos, safari parks and other forms of display Feral animals, and any animal species which impinge on farming operations, e.g. as causes of loss or damage Species used for hunting, recreation etc. may also be considered as acceptable subjects in some instances Laboratory animals, if the material relates to their behavioural requirements

### AUDIENCE

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Animal Ethologists, Animal Scientists, Zoologists.

### IMPACT FACTOR

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2016: 1.771 © Thomson Reuters Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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### AGRICOLA

Agricultural Engineering Abstracts  
Animal Behaviour Abstracts  
Current Contents/Agriculture, Biology & Environmental Sciences  
Index Veterinarius  
Ecology Abstracts  
Veterinary Bulletin  
Biological Abstracts  
Current Awareness in Biological Sciences  
PsycINFO  
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2. Review Articles
3. Letters to the Editor
4. Book Reviews

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e-mail: [mark.farnworth@plymouth.ac.uk](mailto:mark.farnworth@plymouth.ac.uk)

Dr. Bas Rodenburg  
e-mail: [bas.rodenburg@wur.nl](mailto:bas.rodenburg@wur.nl)

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M. Mendl  
Department of Clinical Veterinary Science  
University of Bristol  
Langford House  
Langford BS40 5DU  
UK  
e-mail: [mike.mendl@bris.ac.uk](mailto:mike.mendl@bris.ac.uk)

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[http://grants.nih.gov/grants/olaw/Guiding\\_Principles\\_2012.pdf](http://grants.nih.gov/grants/olaw/Guiding_Principles_2012.pdf)

Authors may also wish to refer to the ethical guidelines published on the website of the International Society for Applied Ethology <http://www.applied-ethology.org/ethicalguidelines.htm>, or read the following article: Sherwin, C.M., Christiansen, S.B., Duncan, I.J., Erhard, H., Lay, D., Mench, J., O'Connor, C., and Petherick, C. (2003), 'Guidelines for the ethical use of animals in applied animal behaviour research', *Applied Animal Behaviour Science*, 81: 291-305.

Unnecessary cruelty in animal experimentation is not acceptable.

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- Keywords (indexing terms), maximum 6 items
- Introduction
- Material studied, area descriptions, methods, techniques and ethical approval
- Results
- Discussion
- Conclusion
- Acknowledgment and any additional information concerning research grants, etc.
- References
- Tables
- Figure captions
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results independently. If data require transformation to be suitable for parametric analyses, then due consideration needs to be given as to which and how data are presented in the manuscript. For example, putting error bars on graphs of the raw or back-transformed data is meaningless if analysis was performed on transformed data. To assist with interpretation of biological meaning, however, back-transformed means (but not errors) could be presented instead of/in addition to transformed data. In particular, statistical analyses should be complete and appropriate, and full details should be given either in the text, or in the Figures or Tables legends. Include the type of test, the precise data to which it was applied, the value of the relevant statistic, the sample size and/or degrees of freedom, and the probability level. Any assumptions that have been made should be stated. If in doubt, a statistical expert should be consulted.

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