Animal Welfare

Volume 15 Issue 1

Articles

The Three Rs in commercial livestock experimentation Evaluation of water bath stunning and slaughter of broilers Effectiveness of electrical stunning and slaughter of broilers Electrical stunning, current pulse width and slaughter of broilers Husbandry, routine procedures and physiology in mice Group housing of silver fox cubs Reducing animal numbers in behavioural genetic experiments Short Communications

The impact of grenade harpoons on Minke whales The reduction of stereotypy in captive vicugna Do wild rats handled conscious avoid recapture? Expert opinion regarding enrichment materials for pigs

Reports and Comments Book Reviews Selected Abstracts Letters



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Section Editors

Companion animals - cats and dogs

Professor Dennis C Turner Institute for Applied Ethology and Animal Psychology Vorderi Siten 30, PO Box 32 CH-8816 Hirzel, Switzerland

Companion animals

Professor Daniel S Mills Animal Behaviour, Cognition and Welfare Group Department of Biological Sciences University of Lincoln, Riseholme Park Lincoln LN2 2LG, UK

Farmed mammals and fish

Professor Berry M Spruijt Ethology and Welfare Group Department of Animals, Science and Society Faculty of Veterinary Medicine Utrecht University PO Box 80. 166 3508 TD Utrecht, The Netherlands

Poultry

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Laboratory animals

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General animal welfare science

Professor David Fraser Animal Welfare Program Faculty of Agricultural Sciences and Centre for Applied Ethics University of British Columbia 2357 Main Mall Vancouver V6T 1Z4, Canada

Zoo and wild animals

Editorial Office UFAW, The Old School Brewhouse Hill Wheathampstead AL4 8AN, UK

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Universities Federation for Animal Welfare The Old School, Brewhouse Hill, Wheathampstead, Herts AL4 8AN, UK Tel: +44 1582 831818 Fax: +44 1582 831414 Web: www.ufaw.org.uk

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On the cover: Introduced ship rats (*Rattus rattus*) are widespread and serious pests of the native fauna in New Zealand forests. Intensive research on improving control methods must balance the urgent need to protect threatened bird populations with the growing concern for the humane treatment of individual predators; see Prout and King, pp 63-66, this issue. Photograph courtesy of David Mudge.

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