

# Animal Welfare

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## Articles

*Post-release survival of hand-reared tawny owls*

*Cat group size and urinary cortisol levels*

*Effect of substrate availability on fish welfare*

*Stereotypic pacing in tigers*

*Perioperative stress response in dogs*

*Welfare in lairages*

*On-farm killing of poultry with CO<sub>2</sub>-enriched foam*

*RICHPIG model to assess pig welfare*

*Salivary cortisol in captive Asian elephants and Indian Rhinoceros*

*Exploring heifers' perceptions of positive treatment*



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**On the cover:** Tawny owl (*Strix aluco*) by Stephen Dalton, NHPA. For a related paper see Leighton et al, pp 207-214, this issue.

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