Animal behaviour
589 Interspecific audience effects on the alarm-calling behaviour of a kleptoparasitic bird
A. K. Ridley, M. F. Child & M. B. V. Bell
592 Complexity and variation in loggerhead sea turtle life history
C. S. McClenahan & A. J. Read
595 Re-plumbing in a Mediterranean sponge
D. Mendula, J. G. M. van den Boogaart, M. A. van Leer & B. H. Whitting
599 Chimpanzees use self-distraction to cope with impulsivity
Y. A. Evans & M. J. Beran
603 On the use of cellular telephony for audio interaction with animals
D. Joachim & E. Goodale
607 Larval rearing environment affects four-legged friend or foe? Dog
611 Function of weaponry in females: the use of harm in intrasexual competition for resources in female
M. J. Hickerson
614 Age-related shapes of the cost of living in experimental populations of aphids
J. Berger
618 Voice pitch predicts reproductive success in male hunter-gatherers
D. Naug & H. S. Arathi
620 Extrinsic effects, estimating steroid hormones in bluegill,
E. Adkins-Regan & M. Tomaszycki
624 Complex and variation in interspecific audience effects on the evolution of floral displays
D. Joachim & E. Goodale
628 Fear, human shields and the redistribution of prey and predators in protected areas
E. A. Atkin-Byrne & M. Tomaszczyk
632 Heterospecific alarm call recognition in a non-vocal reptile
M. N. Vissous, I. A. Adamson, N. C. Gregory & J. J. S. St Clair
635 Receiver bias for exaggerated signals in honeybees and its implications for the evolution of
D. Naug & H. S. Arathi
638 Landscape context not patch size determines bumble-bee density on flower mixtures used for agri-
A. D. Leach, S. C. Cross & M. J. Hickerson
642 A multiple-site similarity measure independent of richness
A. Baigrie, A. Jimenez-Velarde & G. Niccolini
Community ecology
646 Effects of metabolic rate on protein function of weaponry in females: the use of harm in intrasexual competition for resources in female
J. Berger
650 Evolutionary biology
664 Two waves of diversification in mammals and reptiles of Baja California revealed by hierarchical
667 Strong parasitoid-mediated selection in experimental populations of aphids
J. P. Marshall & J. P. Evans
670 Urban birds have broader environmental tolerances
J. Horry, P. K. Martin & J. C. Wingfield
672 Context-dependent genetic variation and inbreeding in ancient DNA sequences
J. W. Peng, O. D. Kolokotronis & R. G. Allaby
678 Are we underestimating the diversity and incidence of insect bacterial symbionts? A case study in ladybird
A. Senju, M. Maeda, Y. Kikuchi, T. Nishiyama, T. Yusa & H. Osawa
682 Voice pitch predicts reproductive success in male hunter-gatherers
C. M. McClenahan & A. J. Read
685 Interspecies physiological variation as a tool for cross-species assessments of global warming-induced
elevated substitution rates estimated from ancient DNA sequences
J. Herzog, C. B. Müller & C. Vorburger
689 Parental age difference and offspring count in humans
M. Fieder & S. Huber
692 Rodent sociality and parasite diversity
F. Bordes, D. T. Blumstein & S. Morand
Global change biology
702 Elevated substitution rates estimated from ancient DNA sequences
P. W. Hedrick
706 Absence of contagious yawning in children with autism spectrum disorder
A. Senju, M. Maeda, Y. Kikuchi, T. Nishiyama, T. Yusa & H. Osawa
708 Ocean acidification disrupts induced defences in the intertidal gastropod
S. Widdicombe & J. Spicer
712 The ‘lost years’ of green turtles: a multiple-site similarity measure independent of richness
L. A. McGraw, A. C. Fiumera, D. Joachim & E. Goodale
714 The ‘lost years’ of green turtles: an analysis of dominance hierarchies in a non-vocal reptile
J. Berger
717 The ‘lost years’ of green turtles: modern whale-fall communities
J. F. Gillooly, M. W. McCoy & A. P. Allen
720 Genetic effects on flower mixtures sown for agri-
M. Fieder & S. Huber