

Index to Volume 52

Authors and Titles

- Allen, G. R.
 See Nahrung, H. F. 505
- Andersen, A. N., Woinarski, J. C. Z., and Hoffmann, B. D.
 Biogeography of the ant fauna of the Tiwi Islands, in northern Australia's monsoonal tropics 97
- Aplin, K. P.
 See Rabosky, D. L. 531
- Aubret, F.
 Aquatic locomotion and behaviour in two disjunct populations of Western Australian tiger snakes, *Notechis ater occidentalis* 357
- Austin, C. M.
 See Murphy, N. P. 549
- Banks, S. C.
 See Skerratt, L. F. 303
- Barker, D.
 See Rawlings, L. H. 215
- Bester, M. N.
 See Kirkman, S. P. 379
- Beveridge, I.
 See Webley, L. S. 623
- Brown, M. N.
 See Russell, E. M. 111
- Brown, R. J.
 See Russell, E. M. 111
- Browne, R.
 See Lentle, R. G. 81
- Bullen, R. D., and McKenzie, N. L.
 Bat flight-muscle mass, implications for foraging strategy 605
- Calaby, J. H.
 See Taylor, J. M. 159, 271
- Chan, K., and Mudie, D.
 Variations in vocalisations of the ground parrot at its northern range 147
- Clemente, C. J., Thompson, G. G., Withers, P. C., and Lloyd, D.
 Kinematics, maximal metabolic rate, sprint and endurance for a slow moving lizard, the thorny devil (*Moloch horridus*) 487
- Cooper, C. E., and Withers, P. C.
 Influence of season and weather on activity patterns of the numbat (*Myrmecobius fasciatus*) in captivity 475
- Coulson, G. M.
 See Webley, L. S. 623
- Couper, P. J.
 See Hoskin, C. J. 183
- Crowley, C. E., and Magrath, R. D.
 Shields of offence: signalling competitive ability in the dusky moorhen, *Gallinula tenebrosa* 463
- Donnellan, S. C.
 See Rawlings, L. H. 215
 See Rabosky, D. L. 531
- Donnellan, S. C., and Mahony, M. J.
 Allozyme, chromosomal and morphological variability in the *Litoria lesueuri* species group (Anura: Hylidae), including a description of a new species 1
- Fain, M. G.
 See Krajewski, C. 389
- Goldizen, A. W.
 See Lachish, S. 369
- Hamilton, Z. R.
 See Johnson, M. S. 341
- Handasyde, K. A.
 See Skerratt, L. F. 303, 331
- Haslett, S.
 See Lentle, R. G. 81
- Hayasaka, Y.
 See Smith, B. P. C. 521
- Hedges, S. B.
 See Rabosky, D. L. 531
- Heinrich, B.
 See Smales, L. R. 65
- Hoffmann, B. D.
 See Andersen, A. N. 97
- Hofmeyr, G. J. G.
 See Kirkman, S. P. 379
- Hoskin, C. J.
 Australian microhylid frogs (*Cophixalus* and *Austrochaperina*): phylogeny, taxonomy, calls, distributions and breeding biology 237
- Hoskin, C. J., and Couper, P. J.
 A new species of *Glaphyromorphus* (Reptilia: Scincidae) from Mt Elliot, north-eastern Queensland 183
- Hume, I. D.
 See Klaassen, M. 635
 See Lentle, R. G. 81, 437
- Jessop, T. S., Limpus, C. J., and Whittier, J. M.
 Comparison of plasma androgen profiles in green and hawksbill sea turtles inhabiting Queensland waters 293

- Johnson, M. S., Hamilton, Z. R., Murphy, C. E., MacLeay, C. A., Roberts, B., and Kendrick, P. G.
Evolutionary genetics of island and mainland species of *Rhagada* (Gastropoda: Pulmonata) in the Pilbara Region, Western Australia 341
- Jones, M., Taggart, D., and Temple-Smith, P.
Age determination and growth in wild *Petrogale lateralis pearsoni* and captive *Petrogale lateralis* 'MacDonnell Ranges' race 447
- Jonker, F. C.
See Kirkman, S. P. 379
- Kemp, D. J., and Krockenberger, A. K.
Behavioural thermoregulation in butterflies: the interacting effects of body size and basking posture in *Hypolimnys bolina* (L.) (Lepidoptera: Nymphalidae) 229
- Kemper, C. M.
Osteological variation and taxonomic affinities of bottlenose dolphins *Tursiops* spp. from South Australia 29
- Kendrick, P. G.
See Johnson, M. S. 341
- Kennedy, M.
See Lentle, R. G. 81
- Kirkman, S. P., Bester, M. N., Hofmeyr, G. J. G., Jonker, F. C., Pistorius, P. A., Owen, R., and Strydom, N.
Variation in the timing of the breeding haulout of female southern elephant seals at Marion Island 379
- Klaassen, M., Thums, M., and Hume, I. D.
Effects of diet change on carbon and nitrogen stable-isotope ratios in blood cells and plasma of the long-nosed bandicoot (*Perameles nasuta*) 635
- Krajewski, C., Moyer, G. R., Sipiorski, J. T., Fain, M. G., and Westerman, M.
Molecular systematics of the enigmatic 'phascolosoricine' marsupials of New Guinea 389
- Krockenberger, A. K.
See Kemp, D. J. 229
- Lachish, S., and Goldizen, A. W.
Responses to neighbours and non-neighbours in the buff-banded rail (*Gallirallus philippensis*): no dear-enemy relationships 369
- Lentle, R. G., Hume, I. D., Stafford, K. J., Kennedy, M., Springett, B. P., Browne, R., and Haslett, S.
Temporal aspects of feeding events in tammar (*Macropus eugenii*) and parma wallabies (*Macropus parma*). 1. Food acquisition and oral processing 81
- Lentle, R. G., Stafford, K. J., and Hume, I. D.
A comparison of the gross gastrointestinal morphology of genetically-similar tammar wallabies (*Macropus eugenii*) from different nutritional environments 437
- Limpus, C. J.
See Jessop, T. S. 293
- Lloyd, D.
See Clemente, C. J. 487
- MacLeay, C. A.
See Johnson, M. S. 341
- Magrath, R. D.
See Crowley, C. E. 463
- Maguire, G. S., and Mulder, R. A.
Breeding biology and demography of the southern emu-wren (*Stipiturus malachurus*) 583
- Mahony, M. J.
See Donnellan, S. C. 1
- Martin, R.
See Skerratt, L. F. 303, 331
- McKenzie, N. L.
See Bullen, R. D. 605
- McKillup, S. C.
See Smales, L. R. 65
- Menzies, J. I., and Tyler, M. J.
Litoria gracilentia (Anura: Hylidae) and related species in New Guinea 191
- Moyer, G. R.
See Krajewski, C. 389
- Mudie, D.
See Chan, K. 147
- Mulder, R. A.
See Rogers, A. C. 417
See Maguire, G. S. 583
- Murphy, C. E.
See Johnson, M. S. 341
- Murphy, N. P., and Austin, C. M.
Multiple origins of the endemic Australian *Macrobrachium* (Decapoda: Palaemonidae) based on 16S rRNA mitochondrial sequences 549
- Nahrung, H. F., and Allen, G. R.
Overwintering ecology of *Chrysophtharta agricola*: mechanisms of reproductive diapause induction and termination 505
- Owen, R.
See Kirkman, S. P. 379
- Pistorius, P. A.
See Kirkman, S. P. 379
- Rabosky, D. L., Aplin, K. P., Donnellan, S. C., and Hedges, S. B.
Molecular phylogeny of blindsnakes (*Ramphotyphlops*) from western Australia and resurrection of *Ramphotyphlops bicolor* (Peters, 1857) 531

- Rawlings, L. H., Barker, D., and Donnellan, S. C.
Phylogenetic relationships of the Australo-Papuan *Liasis* pythons (Reptilia: Macrostromata) based on mitochondrial DNA 215
- Roberts, B.
See Johnson, M. S. 341
- Rogers, A. C., and Mulder, R. A.
Breeding ecology and social behaviour of an antiphonal duetters, the eastern whipbird (*Psophodes olivaceus*) 417
- Rowe, R. J.
Agonistic behaviour in final-instar larvae of *Episynlestes cristatus*, *Synlestes tropicus* and *Chorismagrion risi* (Odonata: Synlestidae), and relationships within the 'Lestoidea' 169
- Russell, E. M., Brown, R. J., and Brown, M. N.
Life history of the white-breasted Robin *Eopsaltria georgiana* (Petroicidae) in south-western Australia 111
- Shoo, L. P., and Williams, Y.
Altitudinal distribution and abundance of microhylid frogs (*Cophixalus* and *Austrochaperina*) of northeastern Australia: baseline data for detecting biological responses to future climate change 667
- Sipiowski, J. T.
See Krajewski, C. 389
- Skerratt, J. H. L.
See Skerratt, L. F. 303, 331
- Skerratt, L. F., Skerratt, J. H. L., Banks, S., Martin, R., and Handasyde, K. A.
Aspects of the ecology of common wombats (*Vombatus ursinus*) at high density in pastoral land in Victoria 303
- Skerratt, L. F., Skerratt, J. H. L., Martin, R., and Handasyde, K. A.
The effects of sarcoptic mange on the behaviour of wild common wombats (*Vombatus ursinus*) 331
- Smales, L. R., Heinrich, B., and McKillup, S. C.
The helminth parasites of *Melomys cervinipes* (Rodentia: Muridae: Hydromyinae) 65
- Smales, L. R., and Spratt, D. M.
Helminth community structure in *Rattus leucopus* (Gray) (Muridae) from Australia, Papua New Guinea and Papua 283
- Smith, B. P. C., Hayasaka, Y., Tyler, M. J., and Williams, B. D.
 β -caryophyllene in the skin secretion of the Australian green tree frog, *Litoria caerulea* White: an investigation of dietary sources 521
- Spratt, D. M.
See Smales, L. R. 283
- Springett, B. P.
See Lentle, R. G. 81
- Stafford, K. J.
See Lentle, R. G. 81, 437
- Stirrat, S. C.
Activity budgets of the agile wallaby, *Macropus agilis* 49
- Strydom, N. A.
See Kirkman, S. P. 379
- Taggart, D. A.
See Jones, M. 447
- Taylor, J. E.
Reproduction in sympatric lizards: comparison of two species of *Ctenotus* (Scincidae) in south-eastern Australia 649
- Taylor, J. M., and Calaby, J. H.
Seasonal reproductive dynamics in a tropical Australian rodent, *Rattus tunneyi tunneyi* (Rodentia: Muridae) 159
Reproductive strategies of *Pseudomys nanus* and *Pseudomys delicatulus* (Rodentia: Muridae) from the monsoonal tropics of the Northern Territory 271
- Temple-Smith, P. D.
See Jones, M. 447
- Thompson, G. G.
See Clemente, C. J. 487
- Thums, M.
See Klaassen, M. 635
- Tyler, M. J.
See Menzies, J. I. 191
See Smith, B. P. C. 521
- Wbley, L. S., Beveridge, I., and Coulson, G.
Endoparasites of an insular subspecies of the western grey kangaroo, *Macropus fuliginosus* 623
- Westerman, M.
See Krajewski, C. 389
- Whittier, J. M.
See Jessop, T. S. 293
- Williams, B. D.
See Smith, B. P. C. 521
- Williams, Y.
See Shoo, L. P. 667
- Withers, P. C.
See Cooper, C. E. 475
See Clemente, C. J. 487
- Woinarski, J. C. Z.
See Andersen, A. N. 97
- Woxvold, I. A.
Breeding ecology and group dynamics of the apostlebird 561