

CONTENTS

BENDA, P., A. REITER, M. UHRIN, and Z. VARADÍNOVÁ A new species of pipistrelle bat (Chiroptera: Vespertilionidae) from southern Arabia	301
RUSSELL, A. L., V. A. BROWN, R. C. B. UTZURRUM, A. P. BROOKE, L. A. WOLF, and G. F. MCCracken Comparative phylogeography of <i>Pteropus samoensis</i> and <i>P. tonganus</i> (Pteropodidae: Chiroptera) in the South Pacific	325
AMMERMAN, L. K., D. N. LEE, and R. S. PFAU Patterns of genetic divergence among <i>Myotis californicus</i> , <i>M. ciliolabrum</i> , and <i>M. leibii</i> based on amplified fragment length polymorphism	337
DEKEUKELEIRE, D., R. JANSSEN, A.-J. HAARSMA, T. BOSCH, and J. VAN SCHAİK Swarming behaviour, catchment area and seasonal movement patterns of the Bechstein's bats: implications for conservation	349
MONADJEM, A., L. RICHARDS, and C. DENYS An African bat hotspot: the exceptional importance of Mount Nimba for bat diversity	359
DOOL, S. E., S. J. PUECHMAILLE, C. KELLEHER, K. MCANEY, and E. C. TEELING The effects of human-mediated habitat fragmentation on a sedentary woodland-associated species (<i>Rhinolophus hipposideros</i>) at its range margin	377
HINTZE, F., V. DURO, J. C. CARVALHO, C. EIRAX, P. C. RODRIGUES, and J. VINGADA Influence of reservoirs created by small dams on the activity of bats	395
LÓPEZ-GONZÁLEZ, C., A. LOZANO, E. P. GÓMEZ-RUIZ, and R. LÓPEZ-WILCHIS Activity of insectivorous bats is related to water availability in a highly modified Mexican temperate forest	409
RAZAFIMANAHAKA, J. H., M. RALISATA, F. RANDRIANANDRIANINA, R. K. B. JENKINS, J. RATSIRARSON, and P. A. RACEY Habitat use by the endemic Malagasy bat <i>Hipposideros commersoni</i> in a littoral forest	423
SCHÖNER, M. G., C. R. SCHÖNER, G. KERTH, L. L. Ji, and T. U. GRAFE Bats attend to plant structures to identify roosting sites	433
AMARAL, T. S., L. M. MACÁRIO, and L. M. S. AGUIAR Testing the coexistence of <i>Artibeus lituratus</i> and <i>A. planirostris</i> in a Neotropical savanna	441
DOWNS, N. C., W. J. CRESSWELL, P. REASON, G. SUTTON, D. WELLS, and S. WRAY Sex-specific habitat preferences of foraging and commuting lesser horseshoe bats <i>Rhinolophus hipposideros</i> (Borkhausen, 1797) in lowland England	451
BARTONIČKOVÁ, L., A. REITER, and T. BARTONIČKA Mating and courtship behaviour of two sibling bat species (<i>Pipistrellus pipistrellus</i> , <i>P. pygmaeus</i>) in the vicinity of a hibernaculum	467
ING, R. K., R. COLOMBO, G.-C. GEMBU, Y. BAS, J.-F. JULIEN, Y. GAGER, and A. HASSANIN Echolocation calls and flight behaviour of the elusive pied butterfly bat (<i>Glauconycteris superba</i>), and new data on its morphology and ecology	477
CORDERO-SCHMIDT, E., M. MEDEIROS-GUIMARÃES, J. C. VARGAS-MENA, B. CARVALHO, R. LOPES FERREIRA, B. RODRIGUEZ-HERRERA, and E. M. VENTICINQUE Are leaves a good option in Caatinga's menu? First record of folivory in <i>Artibeus planirostris</i> (Phyllostomidae) in the semiarid forest, Brazil	489
MÜNZER, O. M., B. A. SCHAEZT, and A. KURTA Diet of a Nearctic species, the evening bat (<i>Nycticeius humeralis</i>), at the northern edge of its range	499
ITO, F., E. BERNARD, and R. A. TORRES What is for dinner? First report of human blood in the diet of the hairy-legged vampire bat <i>Diphylla ecaudata</i>	509
HERRERA M., L. G., S. ORTEGA-GARCÍA, J. B. MORALES-MALACARA, J. J. FLORES-MARTÍNEZ, G. LÓPEZ-ORTEGA, and A. D. RICHMAN Geographical and seasonal patterns of spleen mass and acarine load in tropical and subtropical leaf-nosed bats	517
WARING, S. D., and E. A. ESSAH Morphometric analysis of body and claw dimensions of building dwelling UK bat species: to aid knowledge of bat interactions with roosting surfaces	527
BOOK REVIEWS	535
INDEX	537
REVIEWERS	547