

## CONTENTS

FRANCIS, C. M., T. KINGSTON, and A. ZUBAID A new species of <i>Kerivoula</i> (Chiroptera: Vespertilionidae) from peninsular Malaysia .....	1
BATES, P. J. J., S. J. ROSSITER, A. SUYANTO, and T. KINGSTON A new species of <i>Hipposideros</i> (Chiroptera: Hipposideridae) from Sulawesi .....	13
JUSTE, J., A. FERRÁNDEZ, J. E. FA, W. MASEFIELD, and C. IBÁÑEZ Taxonomy of little bent-winged bats ( <i>Miniopterus</i> , Miniopteridae) from the African islands of São Tomé, Grand Comoro and Madagascar, based on mtDNA .....	27
SAMONDS, K. E. Late Pleistocene bat fossils from Anjohibe Cave, northwestern Madagascar .....	39
SUYANTO, A., and M. J. STRUEBIG Bats of the Sangkulirang limestone karst formations, East Kalimantan — a priority region for Bornean bat conservation .....	67
GENOWAYS, H. H., P. A. LARSEN, S. C. PEDERSEN, and J. J. HUEBSCHMAN Bats of Saba, Netherlands Antilles: a zoogeographic perspective .....	97
ZAHN, A., L. RODRIGUES, A. RAINHO, and J. M. PALMEIRIM Critical times of the year for <i>Myotis myotis</i> , a temperate zone bat: roles of climate and food resources .....	115
BOYLES, J. G., B. L. WALTERS, J. O. WHITAKER, JR., and J. B. COPE A reanalysis of apparent survival rates of Indiana myotis ( <i>Myotis sodalis</i> ) .....	127
WELLER, T. J., S. A. SCOTT, T. J. RODHOUSE, P. C. ORMSBEE, and J. M. ZINCK Field identification of the cryptic vespertilionid bats, <i>Myotis lucifugus</i> and <i>M. yumanensis</i> .....	133
ELLISON, L. E., T. J. O'SHEA, D. J. NEUBAUM, M. A. NEUBAUM, R. D. PEARCE, and R. A. BOWEN A comparison of conventional capture versus PIT reader techniques for estimating survival and capture probabilities of big brown bats ( <i>Eptesicus fuscus</i> ) .....	149
HOXENG, C. M., M. M. APLING, P. I. RITSON, and C. V. PORTFORS Light tagging disrupts social dynamics of bat harems .....	161
RAINHO, A. Summer foraging habitats of bats in a Mediterranean region of the Iberian Peninsula ..	171
SWYSTUN, M. B., J. E. LANE, and R. M. BRIGHAM Cavity roost site availability and habitat use by bats in different aged riparian cottonwood stands .....	183
ARBUTHNOTT, D., and R. M. BRIGHAM The influence of a local temperature inversion on the foraging behaviour of big brown bats, <i>Eptesicus fuscus</i> .....	193
MANCINA, C. A., L. GARCÍA-RIVERA, and R. T. CAPOTE Habitat use by phyllostomid bat assemblages in secondary forests of the 'Sierra del Rosario' Biosphere Reserve, Cuba .....	203
CASTRO-LUNA, A. A., V. J. SOSA, and G. CASTILLO-CAMPOS Quantifying phyllostomid bats at different taxonomic levels as ecological indicators in a disturbed tropical forest .....	219

## CONTENTS (CONTINUED)

TANG, Z., L. SHENG, X. MA, M. CAO, S. PARSONS, J. MA, and S. ZHANG Temporal and spatial patterns of seed dispersal of <i>Musa acuminata</i> by <i>Cynopterus sphinx</i> . . . . .	229
NAKAMOTO, A., K. KINJO, and M. IZAWA Food habits of Orii's flying-fox, <i>Pteropus dasymallus inopinatus</i> , in relation to food availability in an urban area of Okinawa-jima Island, the Ryukyu Archipelago, Japan . . . . .	237
AGUIAR, L. M. S., and J. MARINHO-FILHO Bat frugivory in a remnant of Southeastern Brazilian Atlantic forest . . . . .	251
EMERSON, J. K., and A. M. ROARK Composition of guano produced by frugivorous, sanguivorous, and insectivorous bats . . . . .	261
PUECHMAILLE, S. J., G. MATHY, and E. J. PETIT Good DNA from bat droppings . . . . .	269
KAŇUCH, P., P. HÁJKOVÁ, Z. ŘEHÁK, and J. BRYJA A rapid PCR-based test for species identification of two cryptic bats <i>Pipistrellus pipistrellus</i> and <i>P. pygmaeus</i> and its application on museum and dropping samples . . . . .	277
VOS, A., I. KAIPF, A. DENZINGER, A. R. FOOKS, N. JOHNSON, and T. MÜLLER European bat lyssaviruses — an ecological enigma . . . . .	283
BOYLES, J. G. Describing roosts used by forest bats: the importance of microclimate . . . . .	297
 SHORT NOTES	
DUNBAR, M. B., J. O. WHITAKER, JR., and L. W. ROBBINS Winter feeding by bats in Missouri . . . . .	305
RAJEMISON, B., and S. M. GOODMAN The diet of <i>Myzopoda schliemannii</i> , a recently described Malagasy endemic, based on scat analysis . . . . .	311
ELIZALDE-ARELLANO, C., J. C. LÓPEZ-VIDAL, J. ARROYO-CABRALES, R. A. MEDELLÍN, and J. W. LAUNDRÉ Food sharing behavior in the hairy-legged vampire bat <i>Diphylla ecaudata</i> . . . . .	314
AMENGUAL, B., M. LÓPEZ-ROIG, and J. SERRA-COBÓ First record of seasonal over sea migration of <i>Miniopterus schreibersii</i> and <i>Myotis capaccinii</i> between Balearic Islands (Spain) . . . . .	319