

CONTENTS

ARTICLES

- 1 Analysis of tissue dependent DNA yield for optimal sampling of micro-moths in large-scale biodiversity surveys — C. LOPEZ-VAAMONDE, F.C. BREMAN, D.C. LEES, J. VAN HOUDT & J. DE PRINS
- 7 Proteomic approach to understanding the maternal effect in the flesh fly, *Sarcophaga bullata* (Diptera: Sarcophagidae) — A. LI, L.-L. WANG, M. LIANG, Q.-G. ZHOU, G.-B. WANG & F.-F. HOU
- 15 Effect of host egg age on preference, development and arrestment of *Telenomus remus* (Hymenoptera: Scelionidae) — M.F.G.V. PEÑAFLOR, M.M.M. SARMENTO, C.S. BEZERRA DA SILVA, A.G. WERNEBURG & J.M.S. BENTO
- 21 The effect of temperature on the preimaginal development of the Jewel beetle, *Coraebus florentinus* (Coleoptera: Buprestidae) — A.M. CÁRDENAS & P. GALLARDO
- 29 The influence of polarized moonlight and collecting distance on the catches of winter moth *Operophtera brumata* (Lepidoptera: Geometridae) by light traps — L. NOWINSZKY, A. HIRKA, G. CSÓKA, G. PETRÁNYI & J. PUSKÁS
- 35 The role of mosaicity of the post-agriculture area of the Kampinos National Park in determining the diversity of species of spider wasps (Hymenoptera: Pompilidae) — K. SZCZEPKO, A. KRUK & M. BARTOS
- 47 Surveying abundance and stand type associations of *Formica aquilonia* and *F. lugubris* (Hymenoptera: Formicidae) nest mounds over an extensive area: Trialing a novel method — K.M. BORKIN, R.W. SUMMERS & L. THOMAS
- 55 Temporal partitioning in an assemblage of insect defoliators feeding on oak on a Mediterranean mountain — M. KALAPANIDA & P.V. PETRAKIS
- 71 Survival of ground beetles (Coleoptera: Carabidae) submerged during floods: Field and laboratory studies — F.N. KOLESNIKOV, A.N. KARAMYAN & W.W. HOBACK
- 77 Attraction to light – from how far do moths (Lepidoptera) return to weak artificial sources of light? — C. TRUXA & K. FIEDLER
- 85 Parasitism and migration in southern Palearctic populations of the painted lady butterfly, *Vanessa cardui* (Lepidoptera: Nymphalidae) — C. STEFANESCU, R.R. ASKEW, J. CORBERA & M.R. SHAW
- 95 Multicoloniality in the highly polygynous ant *Crematogaster pygmaea* (Formicidae: Myrmicinae) — R. HAMIDI, G. DEBOUT, A. HEREDIA, D. FOURNIER, Y. QUINET & J.-C. DE BISEAU
- 103 Changes in the calling behaviour of female *Spodoptera littoralis* (Lepidoptera: Noctuidae) as a function of body weight and adult feeding — M.M. SADEK
- 111 Phylogeny of Cantacaderinae (Heteroptera: Tingidae) revisited after the description of a new genus and new species from New Caledonia — E. GUILBERT
- 117 A new genus and species of the tribe Orthotylini (Heteroptera: Miridae: Orthotylinae) from Central Asia — A.A. KNYSHOV & F.V. KONSTANTINOV

NOTES

- 129 Development of novel microsatellite markers for a specialist species of Lepidoptera, *Boloria aquilonaris* (Nymphalidae), based on 454 sequences — S. VANDEWOESTIJNE, C. TURLURE & M. BAGUETTE
- 135 Do resistant plants provide an enemy-free space to aphids? — B. FRÉCHETTE, C. VINCENT, P. GIORDANENGO, Y. PELLETIER & É. LUCAS