

Contents

David JUTZELER & Tristan LAFRANCHIS: Die Larvalstadien von <i>Proterebia afra pyramus</i> (DE LOUKER & DILS, 1987) aus dem Norden Griechenlands. Larvalentwicklung der dalmatinischen <i>P. afra dalmata</i> (GODART, 1824) im Vergleich und zur Geschichte des Namens unserer Art (Lepidoptera: Nymphalidae, Satyrinae)	5
Laszlo RAKOSY, Thomas SCHMITT & Zoltan VARGA: <i>Erebia oeme</i> (HÜBNER, 1804) (Lepidoptera, Nymphalidae) in the Fagaras Mountains (Southern Carpathians)	19
Ioan TĂUȘAN & Bálint MARKÓ: New records of the pharaoh ant <i>Monomorium pharaonis</i> (LINNAEUS, 1758) (Hymenoptera: Formicidae) in Romania	23
Klára KISS & Otília Tímea KÓBORI: Low intraspecific aggression among polydomous colonies of <i>Formica exsecta</i> (Hymenoptera: Formicidae)	27
Zoltán LÁSZLÓ & Béla TÓTHMÉRÉSZ: Parasitism, phenology and sex ratio in galls of <i>Diplolepis rosae</i> in the Eastern Carpathian Basin	33
Lujza UJVÁROSI, Péter L. KOLCSÁR & Edina TÖRÖK: An annotated list of Ptychopteridae (Insecta, Diptera) from Romania, with notes on the individual variability of <i>Ptychoptera albimana</i> (FABRICIUS, 1787)	39
Lujza UJVÁROSI, Péter L. KOLCSÁR & Romina VAIDA: Additions to the Cylindrotomidae (Insecta, Diptera) fauna of Bulgaria and Romania	47
Abstracts of the 4th Central European Workshop of Myrmecology	
Program of the 4 th Central European Workshop of Myrmecology - 15-19.09.2011, Cluj-Napoca, Romania	51
Abstracts of presentations at the 4th Central European Workshop of Myrmecology - 15-19.09.2011, Cluj-Napoca, Romania	55
Hanna BABIK: Ants of Botanical and Zoological Gardens of Warsaw (Poland)	55
Gregor BRAČKO, Herbert Christian WAGNER, Erika GIOAHIN, Janja MATIČIČ and Ana TRATNIK: Contribution to the knowledge of the ant fauna of southeastern Republic of Macedonia	56
Katalin ERŐS, Anna-Mária SZÁSZ-LEN, Enikő CSATA, Zsolt CZEKES and Bálint MARKÓ: Habitat characteristics of polydomous systems in <i>Formica exsecta</i> NYL. (Hymenoptera: Formicidae) in Eastern Carpathians, Romania	57
Ivan IAKOVLEV and Zhanna REZNIKOVA: Early task specialization in red wood ants	58

Orsolya KANIZSAI, Balázs KAHOLEK and László GALLÉ: Small-scale foraging by <i>Camponotus vagus</i> and <i>Formica fusca</i> (preliminary results)	59
István MAÁK, Zsófia SZŐKE, Katalin ERŐS, Zsolt CZEKES and Bálint MARKÓ: Territorial debates between <i>Formica pratensis</i> RETZ. and the supercolonial <i>F. exsecta</i> NYL.: conflict or competition?	61
Paweł Jarosław MAZURKIEWICZ, Katarzyna CZAJKOWSKA, K. ZIĘBA, A. KLEJNY, Z. BORZYMOWSKA, B. SYMONOWICZ and Ewa Joanna GODZIŃSKA: The effects of age, training and enriched environment on the ontogeny of defense behaviour in juvenile workers of the red wood ant <i>Formica polyctena</i> FÖRST.	62
Sofia PANTELEEVA, Olga VYGONYAILOVA and Zhanna REZNIKOVA: Red wood ants as a perilous temptation for small rodents	63
Zhanna REZNIKOVA: Cognitive aspects of division of labour and information transfer at the individual level in group-retrieving <i>Formica</i> ants	64
Piotr ŚLIPIŃSKI, Bálint MARKÓ, Wojciech CZECHOWSKI and Tomasz WŁODARCZYK: Space use in <i>Formica sanguinea</i> - my territory my kingdom?	65
Anna-Mária SZÁSZ-LEN, Katalin ERŐS, Enikő CSATA, Zsolt CZEKES and Bálint MARKÓ: Habitat preference of <i>Myrmica vandeli</i> BONDROIT, 1920 (Hymenoptera: Formicidae) and its place in the ant communities ...	66
Klára SZÜCS, Szilvia VARGA, Enikő TÁNCZOS, Barbara GUBÁN, Edit MIZSEI, Edit FARKAS, Mária HARMATI and László GALLÉ: The role of individual differences in food utilization and interference competition: case studies on five ant species (Hymenoptera: Formicidae)	67