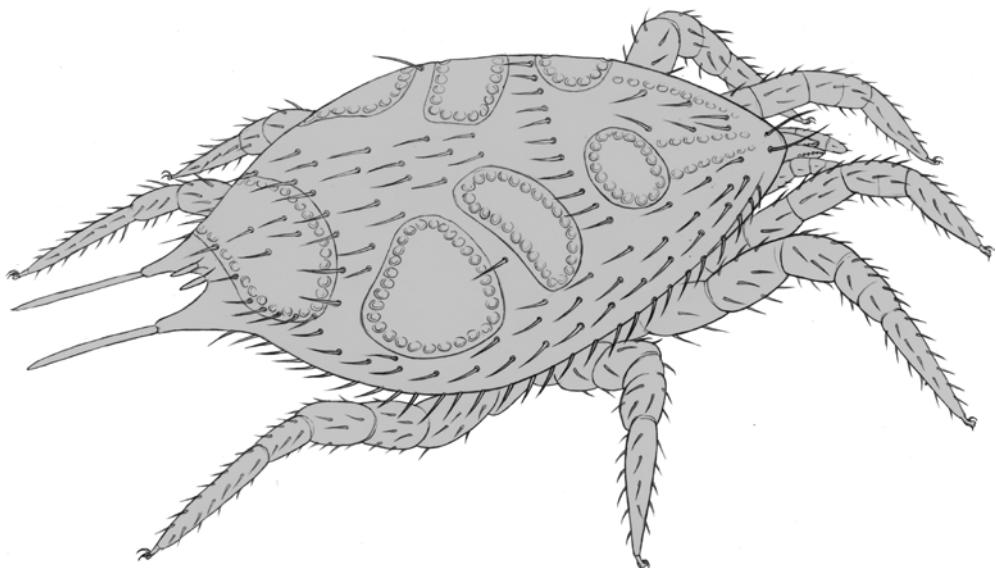


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# ACARI

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Editor-in-chief: Dr Axel Christian  
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Enquiries should be directed to:

ACARI  
Dr Axel Christian  
Senckenberg Museum für Naturkunde Görlitz  
PF 300 154, 02806 Görlitz, Germany

‘ACARI’  
may be ordered through:  
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## Mesostigmata No. 23

Axel Christian & Kerstin Franke  
Senckenberg Museum für Naturkunde Görlitz

In the bibliography, the latest works on mesostigmatic mites - as far as they have come to our knowledge - are published yearly. The present volume includes 219 titles by researchers from 40 countries. In these publications, 115 new species and genera are described. The majority of articles concern ecology (40%), taxonomy (31%), faunistics (14%), biology (12 %) and the bee-mite Varroa (4%).

Please help us keep the literature database as complete as possible by sending us reprints or copies of all your papers on mesostigmatic mites, or, if this is not possible, complete references so that we can include them in the list. Please inform us if we have failed to list all your publications in the Bibliography.

The database on mesostigmatic mites already contains 14 897 papers and 15 987 taxa. Every scientist who sends keywords for literature researches can receive a list of literature or taxa. The literature from 1995 to 2011 is searchable on the Internet. The Bibliographia Mesostigmatologica of number 1 to 11 and the issues 1 to 11 of ACARI can be downloaded free of charge. <http://www.senckenberg.de/goerlitz/Acari-Bibliography>

We are endeavouring to expand the reference collections on mites and are interested in obtaining determined mite material. It goes without saying that the deposition of type material in the acarological collections of the Senckenberg Museum of Natural History Görlitz is also possible. The availability of our collections is guaranteed, as presently 3 scientists and technical personnel are working with the mite collections. Types and original descriptions are presented on the Internet. [www.senckenberg.de/goerlitz/Arachnida-Database](http://www.senckenberg.de/goerlitz/Arachnida-Database)

### Acarological literature

Literature quotations printed in bold type contain descriptions of new species. Titles marked with "\*" were only found as a citation or abstract. The addresses of the corresponding authors are given in the section Addresses.

### Publications 2012

- ARATCHIGE, N.S. / FERNANDO, L.C.P. / WAIDYARATHNE, K.P. / CHANDRASIRI, K.A.S. (2012): Population dynamics of *Aceria guerreronis* (Acari, Eriophyidae) and its predatory mite, *Neoseiulus baraki* (Acari, Phytoseiidae) in two coconut growing areas in Sri Lanka. - Exp. Appl. Acarol. 56,4: 319-325
- ASALF, B. / TRANDEM, N. / STENSVAND, A. / WEKESA, V.W. / DE MORAES, G.J. / KLINGEN, I. (2012):\* Influence of sulfur, powdery mildew, and the predatory mite *Phytoseiulus persimilis* on two-spotted spider mite in strawberry. - Biol. Contr. 61,2: 121-127

- BAI, X.-L. / TAO, T. / MAO, C.-T. (2012): A new subspecies of the genus *Hypoaspis* and description of deutonymph of *Amblygamasus gongzhengdai* Bai from Ningxia, China (Acaria, Laelapidae, Parasitidae) - Acta Zootaxon. Sinica 37,1: 101-104**
- BAJERLEIN, D. / PRZEWOSNY, M. (2012):\* When a beetle is too small to carry phoretic mites? A case of hydrophilid beetles (Coleoptera, Hydrophilidae) and *Uropoda orbicularis* (Acaria, Mesostigmata). - Can. J. Zool. 90,3: 368-375
- BEAULIEU, F. (2012): Saproxyly in predatory mites? Mesostigmata in decaying log habitats versus litter in a wet eucalypt forest, Tasmania, Australia. - Internat. J. Acarol. 38,4: 313-314
- BRITTO, E.P.J. / GAGO, E. / DE MORAES, G.J. (2012): How promising is *Lasioseius floridensis* as a control agent of *Polyphagotarsoneurus latus*? - Exp. Appl. Acarol. 56,3: 221-231
- CALDERON, R.A. / URENA, S. / VAN VEEN, J.W. (2012): Reproduction of *Varroa destructor* and offspring mortality in worker and drone brood cells of africanized honey bees. - Exp. Appl. Acarol. 56,4: 297-307
- CASTILHO, R.C. / DE MORAES, G.J. / HALLIDAY, B. (2012): Revision of the genera *Interrhodeus*, *Pennarhodeus* and *Poropodalius* (Acaria, Rhodacaridae). - Zootaxa 3335: 1-28
- CASTILHO, R.C. / JALAEIAN, M. / DE MORAES, G.J. (2012): Two new species of Rhodacaridae (Mesostigmata, Rhodacaroidea) from Iran. - Zootaxa 3248: 35-42**
- DI PALMA, A. / ALBERTI, G. / BLASZAK, C. / KRANTZ, G.W. (2012): Morphological and functional adaptations of the female reproductive system in Veigaiidae (Acaria: Gamasida) and implications regarding the systematic position of the family. - Zool. Anz. 251,1: 49-70
- EISENHAUER, N. / CESARZ, S. / KOLLER, R. / WORM, K. / REICH, P.B. (2012): Global change belowground: impacts of elevated CO<sub>2</sub>, nitrogen, and summer drought on soil food webs and biodiversity. - Global Change Biol. 18: 435-447
- EL TAJ, H.F. / JUNG, C. (2012): Effect of temperature on the life-history traits of *Neoseiulus californicus* (Acaria, Phytoseiidae) fed on *Panonychus ulmi*. - Exp. Appl. Acarol. 56,3: 247-260
- EL ZALABANI, S.M. / EL-ASKARY, H.I. / MOUSA, O.M. / ISSA, M.Y. / ZAITOUN, A.A. / ABDEL-SATTAR, E. (2012):\* Acaricidal activity of *Swietenia mahogani* and *Swietenia macrophylla* ethanolic extracts against *Varroa destructor* in honeybee colonies. - Exp. Parasitol. 130,2: 166-170
- EL-SAYAD, M.M. (2012): Laboratory studies on *Euseius metwallyi* a predator of the spider mite *Tetranychus urticae* on fruit trees in Egypt (Acarina, Phytoseiidae, Tetranychidae). - J. Entomol. 9,2: 107-114
- FARAZMAND, A. / FATHIPOUR, Y. / KAMALI, K. (2012):\* Functional response and mutual interference of *Neoseiulus californicus* and *Typhlodromus bagdasarjani* (Acaria, Phytoseiidae) on *Tetranychus urticae* (Acaria, Tetranychidae). - Internat. J. Acarol. 38,5: 369-376
- FENDA, P. / MASAN, P. (2012): *Neocoprozercon europaeus* gen. nov., sp. nov., the first member of the family Coprozerconidae (Acaria: Mesostigmata) in the Palaearctic Region. - Zootaxa 3204: 40-46**
- FRACZEK, R. / ZÓŁTOWSKA, K. / LIPINSKI, Z. / DMITRYJUK, M. (2012): Proteolytic activity in the extracts and in the excretory/secretory products from *Varroa destructor* parasitic mite of honeybee. - Internat. J. Acarol. 38,2: 101-109
- GONTIJO, L.M. / NECHOLS, J.R. / MARGOLIES, D.C. / CLOYD, R.A. (2012): Plant architecture and prey distribution influence foraging behavior of the predatory mite *Phytoseiulus persimilis* (Acaria, Phytoseiidae). - Exp. Appl. Acarol. 56: 23-32
- GONZÁLEZ-GÓMEZ, R. / OTERO-COLINA, G. / VILLANUEVA-JIMÉNEZ, J.A. / PENA-VALDIVIA, C.B. / SANTIZO-RINCÓN, J.A. (2012): Repellency of the oily extract of neem seeds (*Azadirachta indica*) against *Varroa destructor* (Acaria, Varroidae). - Exp. Appl. Acarol. 56,3: 261-270
- GWIAZDOWICZ, D.J. / MARCHENKO, I.I. (2012): Two new species of *Iphidozercon* (Acaria, Ascidae) with a key to females. - Acta Zool. Acad. Scient. Hung. 58,1: 41-52**
- GWIAZDOWICZ, D.J. / SOLHOY, T. / COULSON, S. / LEBEDEVA, N.V. / MELEKHINA, E.N. (2012): First record of *Vulgarogamasus immanis* (Acaria, Mesostigmata) in Svalbard. - Pol. Polar Res. 33,1: 35-39
- HAITLINGER, R. / PIKSA, K. (2012): First record of *Spinturnix bechsteini* (Acaria, Mesostigmata, Spinturnicidae) from Poland with remarks on the diagnostic value of some characters. - Ann. Parasitol. 58,1: 15-18
- HARRIS, J.W. / DANKA, R.G. / VILLA, J.D. (2012):\* Changes in infestation, cell cap condition, and reproductive status of *Varroa destructor* (Mesostigmata, Varroidae) in brood exposed to honey bees with *Varroa* sensitive hygiene. - Ann. Entomol. Soc. Amer. 105,3: 512-518

- JAFARI, S. / FATHIPOUR, Y. / FARAJI, F. (2012):\* Temperature-dependent development of *Neoseiulus barkeri* (Acari, Phytoseiidae) on *Tetranychus urticae* (Acari, Tetranychidae) at seven constant temperatures. - Insect Sci. 19,2: 220-228
- JALOSZYNSKI, P. (2012): Adults of european ant-like stone beetles (Coleoptera, Staphylinidae, Scydmaeninae) *Scydmaenus tarsatus* Müller & Kunze and *Scydmaenus hellwigii* (Herbst) prey on soft-bodied arthropods. - Entomol. Sci. 15: 35-41
- KONTSCHÁN, J. (2012): First record of the genus *Trigonuropoda* in Jamaica: description of *Trigonuropoda (Baloghiatrigon) jamaicana* sp. nov. (Acari, Uropodina, Trigonuropodidae). - Internat. J. Acarol. 38,4: 308-312
- KONTSCHÁN, J. / STARÝ, J. (2012): Uropodina species from the Montagne d'Ambre National Park, Madagascar (Acari, Mesostigmata). - Rev. suisse Zool. 119,1: 89-98
- KONTSCHÁN, J. / STARÝ, J. (2012): New Uropodina (Acari, Mesostigmata) from California, USA. - Zootaxa 3210: 26-38
- KONTSCHÁN, J. / STARÝ, J. (2012): Notes on the genus *Chelonuropoda* Sellnick, 1954 with description of three new species (Acari, Uropodina, Oplitidae). - J. Nat. Hist. 46,11-12: 741-756
- KOUHJANI-GORJI, M. / FATHIPOUR, Y. / KAMALI, K. (2012):\* Life table parameters of *Phytoseius plumifer* (Phytoseiidae) fed on two-spotted spider mite at different constant temperatures. - Internat. J. Acarol. 38,5: 377-385
- LEBEDEVA, N.V. / MELEKHINA, E.N. / GWIAZDOWICZ, D.J. (2012): New data on soil mites in the nests of the glaucous gull *Larus hyperboreus* L. on Svalbard. [Orig. Russ.] - Vestn. South. Sci. Ctr. RAN 8,1: 70-75
- LIMA, D.B. / WAGNER DA SILVA MELO, J. / GONDIM, M.G.C. / DE MORAES, G.J. (2012): Limitations of *Neoseiulus baraki* and *Proctolaelaps bickleyi* as control agents of *Aceria guerreronis*. - Exp. Appl. Acarol. 56,3: 233-246
- LODDE, B. / BIZIEN-LE DEZ, V. / ROGUEDAS-CONTIOS, A.M. / MISERY, L. / DEWITTE, J.D. (2012):\* An itchy occupational disease affecting a poultry farmer due to bites from *Dermanyssus gallinae*: Effect of sensitization to *Dermanyssus pteronyssinus*. - Arch. Malad. Prof. Environ. 73,1: 51-61
- MANU, M. (2012): The similarities between predator mite populations (Acari, Gamasina) from some natural forests in Bucegi Massif, Romania. - Biologia 67,2: 390-396
- MARANGI, M. / MORELLI, V. / PATI, S. / CAMARDA, A. / CAFIERO, M.A. / GIANGASPERO, A. (2012): Acaricide residues in laying hens naturally infested by red mite *Dermanyssus gallinae*. - Plos One 7,2: e31795 DOI: 10.1371/journal.pone.0031795
- MEIKLE, W.G. / MERCAUDIER, G. / GUERMACHE, F. / BON, M.C. (2012):\* *Pseudomonas* contamination of a fungus-based biopesticide: Implications for honey bee (Hymenoptera, Apidae) health and *Varroa* mite (Acari, Varroidae) control. - Biol. Contr. 60,3: 312-320
- MORAZA, M.L. / KAZEMI, S. (2012): Description of a new millipede-associated species (Acari, Mesostigmata, Laelapidae) from Iran and a key to species of *Julolaelaps* Berlese. - Internat. J. Acarol. 38,1: 6-11
- NGUYEN, T.V. / SHIH, C.-I.T. (2012): Life-table parameters of *Neoseiulus womersleyi* (Schicha) and *Euseius ovalis* (Evans) (Acari, Phytoseiidae) feeding on six food sources. - Internat. J. Acarol. 38,3: 197-205
- NIELSEN, U.N. / OSLER, G.H.R. / CAMPBELL, C.D. / BURSLEM, D.F.R.P. / VAN DER WAL, R. (2012): Predictors of fine-scale spatial variation in soil mite and microbe community composition differ between biotic groups and habitats. - Pedobiologia 55: 83-91
- OHNO, S. / GOTOH, T. / MIYAGI, A. / GANAHA-KIKUMURA, T. / KURIMA, M. / KIJIMA, K. / OOISHI, T. (2012): Geographic distribution of phytoseiid mite species (Acari, Phytoseiidae) on crops in Okinawa, a subtropical area of Japan. - Entomol. Sci. 15: 115-120
- OKASSA, M. / KREITER, S. / TIXIER, M.-S. (2012): Obtaining molecular data for all life stages of *Typhlodromus (Typhlodromus) exhilaratus* (Mesostigmata, Phytoseiidae): consequences for species identification. - Exp. Appl. Acarol. 57,2: 105-116
- OSTOVAN, H. / FARAJI, F. / KAMYAB, F. / KHADEMPOUR, F. (2012): Notes on *Neoseiulus paspalivorus* (De Leon) and *Proprioseiopsis messor* (Wainstein) (Acari, Phytoseiidae) collected in Iran. - Acarologia 52,1: 51-58
- PRASAD, V. (2012): Description of immature stages of *Prasadiseius cocytes* (Prasad, 1970) (Acari, Otopheidomenidae). - Acarologia 52,1: 59-86

- PRASLICKA, J. / SCHLARmannová, J. / MATEJOVICOVÁ, B. / TANCIK, J. (2012): Population density of the predatory mite *Typhlodromus pyri* (Acari, Phytoseiidae) on various pear cultivars in organic and integrated orchards. - Biologia 67,3: 561-564
- RAHMAN, V.J. / BABU, A. / ROOBKKUMAR, A. / PERUMALSAMY, K. / VASANTHAKUMAR, D. / SUBRAMANIAM, M.S.R. (2012):\* Efficacy, prey stage preference and optimum predator-prey ratio of the predatory mite, *Neoseiulus longispinosus* Evans (Acari, Phytoseiidae) to control the red spider mite, *Oligonychus coffeae* Nietner (Acari, Tetranychidae) infesting tea. - Arch. Phytopathol. Plant Prot. 45,6: 699-706
- REZENDE, J.M. / LOFEGO, A.C. (2012):\* Mites (Mesostigmata, Prostigmata, Astigmata) associated with weeds among physic nut crops (*Jatropha curcas* L.: Euphorbiaceae) in Brazil. - Syst. Appl. Acarol. 17,1: 15-26
- RIVERA-RIVERA, C. / GALINDO-CARDONA, A. / RODRIGUES, J.C.V. (2012): Testing prey DNA fingerprinting on *Amblyseius largoensis* (Acari, Phytoseiidae) predation of *Raoiella indica* (Acari, Tenuipalpidae). - Exp. Appl. Acarol. 57,3-4: 373-379
- ROZEJ, E. / WITALINSKI, W. / SZENTGYÖRGYI, H. / WANTUCH, M. / MORON, D. / WOYCIECHOWSKI, M. (2012): Mite species inhabiting commercial bumblebee (*Bombus terrestris*) nests in Polish greenhouses. - Exp. Appl. Acarol. 56,3: 271-282
- SONODA, S. / KOHARA, Y. / SIQINGERILE / TOYOSHIMA, S. / KISHIMOTO, H. / HINOMOTO, N. (2012): Phytoseiid mite species composition in Japanese peach orchards estimated using quantitative sequencing. - Exp. Appl. Acarol. 56: 9-22
- SOURASSOU, N.F. / HANNA, R. / ZANNOU, I. / BREEUWER, J.A.J. / DE MORAES, G.J. / SABELIS, M.W. (2012): Morphological, molecular and cross-breeding analysis of geographic populations of coconut-mite associated predatory mites identified as *Neoseiulus baraki*: evidence for cryptic species? - Exp. Appl. Acarol. 57,1: 15-36
- STATTHAKIS, T.I. / PAPADOULIS, G.TH. (2012): New records of phytoseiid mites from Greece with description of *Typhlodromus (Anthoseiulus) creticus* sp. nov. (Acari, Phytoseiidae). - Internat. J. Acarol. 38,2: 116-119
- STRODL, M.A. / SCHAUSBERGER, P. (2012):\* Social familiarity modulates group living and foraging behaviour of juvenile predatory mites. - Naturwissenschaften 99,4: 303-311
- TAYLOR, B. / RAHMAN, P.M. / MURPHY, S.T. / SUDHEENDRAKUMAR, V.V. (2012): Within-season dynamics of red palm mite (*Raoiella indica*) and phytoseiid predators on two host palm species in south-west India. - Exp. Appl. Acarol. 57,3-4: 331-345
- TEODOROWICZ, E. / GWIAZDOWICZ, D.J. / KAMCZYK, J. (2012): Description of larva and protonymph of *Vulgaragamasus kraepelini* (Acari, Parasitidae). - Biologia 67,3: 540-545
- TIAN, Z.-Z. / JIN, D.-C. (2012): Study on the genus *Macronyssus* (Acari, Macronyssidae) with description of a new species redescription of a known species from the genus *Myotis* (Chiroptera, Vespertilionidae) and a key to the species in China. - Internat. J. Acarol. 38,3: 179-190
- TIRELLO, P. / POZZEBON, A. / DUSO, C. (2012): Resistance to chlorpyrifos in the predatory mite *Kampimodromus aberrans*. - Exp. Appl. Acarol. 56: 1-8
- TIXIER, M.-S. / KREITER, S. / DOUIN, M. / DE MORAES, G.J. (2012):\* Rates of description of Phytoseiidae mite species (Acari, Mesostigmata): space, time and body size variations. - Biodivers. Conserv. 21,4: 993-1013
- TRACH, V.A. (2012): *Gaeolaelaps carabidophilus* n. sp., a new mite species (Acari, Mesostigmata, Laelapidae) from carabid beetles (Coleoptera, Carabidae) from Southern Ukraine. - Acarologia 52,2: 157-163
- TRACH, V.A. (2012): A new species of mites of the genus *Anystipalpus* (Mesostigmata, Ascidae) from the Eastern Ukraine. - Vestn. zool. 46,1: 28-32
- TSOLAKIS, H. / TIXIER, M.-S. / KREITER, S. / RAGUSA, S. (2012):\* The concept of genus within the family Phytoseiidae (Acari, Parasitiformes): historical review and phylogenetic analyses of the genus *Neoseiulus* Hughes. - Zool. J. Linn. Soc. 165,2: 253-273
- UJVÁRI, Z. (2012): Description of a new species, *Prozercon mahunkaiana* n. sp., and redescription of *Prozercon aristatus* Athias-Henriot, 1961 from Portugal. - Acarologia 52,1: 97-108
- URHAN, R. (2012): Two new species of *Zercon* C. L. Koch, 1836 from Turkey (Acari, Zerconidae). - Zoology in the Middle East 56: 125-132

- VASSILIOU, V.A. / KITSIS, P.C. / PAPADOULIS, G.T. (2012): New records of phytoseiid mites (Acari, Phytoseiidae) from Cyprus. - Internat. J. Acarol. 38,3: 191-196
- WU, K. / HOY, M.A. (2012):\* Extended starvation reduced and eliminated *Wolbachia*, but not *Cardinium*, from *Metaseiulus occidentalis* females (Acari, Phytoseiidae): A need to reassess *Wolbachia*'s status in this predatory mite? - J. Inverteb. Pathol. 109,1: 20-26
- XIA, B. / ZOU, Z. / LI, P. / LIN, P. (2012): Effect of temperature on development and reproduction of *Neoseiulus barkeri* (Acari, Phytoseiidae) fed on *Aleuroglyphus ovatus*. - Exp. Appl. Acarol. 56: 33-41
- YAN, Y. / JIN, D.-C. / WU, D. / GUO, J.-J. / GUO, X.-G. (2012): A revised checklist and key of the genus *Podocinum* Berlese (Acari, Podocinidae) with description of a new species from Tibet, Southwest China. - Zootaxa 3194: 35-48
- YODER, J.A. / BENOIT, J.B. / HEDGES, B.Z. / JAACK, A.J. / ZETTLER, L.W. (2012):\* Madagascar hissing cockroach mite, *Gromphadorhoinelaps schaeferi*, prevents fungal infection in its cockroach host: evidence for a mutualistic symbiosis. - Internat. J. Acarol. 38,5: 427-435

## Publications 2011

- ABOU-AWAD, B.A. / AFIA, S.I. / AL-AZZAZY, M.M. (2011): Mango powdery mildew *Oidium mangiferae* an alternative food for the predatory mite *Typhlodromus mangiferus* and *Typhlodromips swirskii* (Phytoseiidae) in absence or presence increasing prey density of *Oligonychus mangiferus* (Tetranychidae) in Egypt. - Arch. Phytopathol. Plant Prot. 44,17: 1703-1710
- AKYOL, E. / YENINAR, H. (2011): The effects of *Varroa* (*Varroa destructor*) infestation level on wintering ability and survival rates of honeybee (*Apis mellifera* L.) colonies. - Kafkas Univ. Veter. Fakul. Derg. 17,3: 1427-1430
- AMANO, H. / KAWASHIMA, M. / MATSUMURA, M. / SAITO, M. / TOYOSHIMA, S. (2011): Description of an unrecorded phytoseiid mite, *Neoseiulus harrowi* (Collyer), from Japanese spinach greenhouses. - J. Acarol. Soc. Jpn. 20,2: 95-102
- ANDRÉS, P. / MATEOS, E. / TARRASÓN, D. / CABRERA, C. / FIGUEROLA, B. (2011): Effects of digested, composted, and thermally dried sewage sludge on soil microbiota and mesofauna. - Appl. Soil Ecol. 48: 236-242
- ÁVILA-JIMÉNEZ, M.L. / GWIAZDOWICZ, D.J. / COULSON, S.J. (2011): The mesostigmatid mite (Acari, Parasitiformes) fauna of Svalbard: a revised inventory of a high Arctic archipelago. - Zootaxa 3091: 33-41
- BAERT, L.L. (2011): CDF Checklist of Galapagos Arachnids - FCD Lista de especies de Aracnidos de Galápagos. - In: Bungartz F. / Herrera H. / Jaramillo P. / Tirado N. / Jímenez-Uzcategui G. / Ruiz D. / Guézou A. / Ziemmeck F. (Eds.), Charles Darwin Foundation Galapagos Species Checklist - Lista de Especies de Galápagos de la Fundación Charles Darwin. - Charles Darwin Foundation / Fundación Charles Darwin, Puerto Ayora, Galapagos: 1-38
- BAI, X.-L. / MA, L.-M. (2011): New records of mesostigmatic mites, with descriptions of males and deutonymph of known species (Acari). [Orig. Chin.] - Acta Arachnol. Sinica 20,1: 20-24
- BEAULIEU, F. / DOWLING, A.P.G. / KLOMPEN, H. / DE MORAES, G.J. / WALTER, D.E. (2011): Superorder Parasitiformes Reuter, 1909. In: Zhang, Z.-Q. (Ed.), Animal biodiversity: An outline of higher-level classification and survey of taxonomic richness. - Zootaxa 3148: 123-128
- BEI, N.-X. / ZHOU, X. / CHEN, W.-P. / LI, H.-S. / YIN, S.-G. (2011):\* Five new record species of the cohort Uropodina (Acari: Mesostigmata) from China. - Entomotaxonomia 33,2: 156-160
- BERON, P. (2011): Checklist and bibliography of the fauna of Acari (Arachnida) in Bulgaria. - Prof. Marin Drinov Academic Publishing House: 1-130
- CEDOLA, C. / POLACK, A. (2011): Primer registro de *Amblyseius swirskii* (Acari, Phytoseiidae) en Argentina. - Rev. Soc. Entomol. Argent. 70,3-4: 375-378
- CHEN, X. / ZHANG, Y.-X. / JI, J. / LIN, J.-Z. (2011):\* Influence of temperature on development of *Amblyseius swirskii* (Athias-Henriot) with *Tetranychus truncatus* (Ehara) as its prey. [Orig. Chin.] - Acta Arachnol. Sinica 20,1: 52-56
- CHILDERS, C.C. / DENMARK, H.A. (2011): Phytoseiidae (Acari, Mesostigmata) within citrus orchards in Florida: species distribution, relative and seasonal abundance within trees, associated vines and ground cover plants. - Exp. Appl. Acarol. 54,4: 331-371

- CIRCELLA, E. / PUGLIESE, N. / TODISCO, G. / CAFIERO, M.A. / SPARAGANO, O.A.E. / CAMARDA, A. (2011): *Chlamydia psittaci* infection in canaries heavily infested by *Dermanyssus gallinae*. - Exp. Appl. Acarol. 55: 329-338
- CONSTANTINESCU, I.C. (2011): Description of preadult stages (protonymphs and deutonymphs) of *Discourella radnaensis* (Willmann, 1941) species (Acarina, Anactinotrichida, Uropodina). - Trav. Mus. Hist. Nat. "Gr. Antipa" 54,2: 319-326
- CONSTANTINESCU, I.C. / IVAN, O. / CALUGAR, A. / MARKO, B. (2011): Mite fauna of ant nests - comparative study of mite fauna in the Arges River Basin (South Romania). - Trav. Mus. Hist. Nat. "Gr. Antipa" 54,2: 327-342
- COULSON, S.J. / FJELLBERG, A. / SNAZELL, R. / GWIAZDOWICZ, D.J. / ÁVILA-JIMÉNEZ, M.L. (2011): On the Collembola, Araneae and Gamasida from the Kinnvika region of Nordaustlandet, Svalbard. - Geografiska Ann., Ser. A, Phys. Geogr. 93: 253-257
- DABERT, M. / BIGOS, A. / WITALINSKI, W. (2011): DNA barcoding reveals andropolyorphism in *Aclerogamasus* species (Acari, Parasitidae). - Zootaxa 3015: 13-20
- DAI, X. / ZHANG, Z.-L. (2011):\* Investigation on soils mesostigmatic and prostigmatic mites in tea gardens of East Guizhou (Acari). [Orig. Chin.] - Acta Arachnol. Sinica 20,1: 27-29
- DE MORAES, G.J. / PROCTOR, H. (Eds.) (2011):\* Acarology XIII: Proceedings of the International Congress. - Zoosymposia 6: 1-304
- DEMITE, P.R. / LOFEGO, A.C. / FERES, R.J.F. (2011): Phytoseiidae (Acari) in forest fragments in the State of Sao Paulo, Brazil. - Zootaxa 3086: 31-56**
- DOGRAMACI, M. / ARTHURS, S.P. / CHEN, J.J. / MCKENZIE, C. / IRRIZARY, F. / OSBORNE, L. (2011): Management of chilli thrips *Scirtothrips dorsalis* (Thysanoptera, Thripidae) on peppers by *Amblyseius swirskii* (Acari, Phytoseiidae) and *Orius insidiosus* (Hemiptera, Anthocoridae). - Biol. Contr. 59,3: 340-347
- DUBIE, T.R. / GREENWOOD, C.M. / GODSEY, C. / PAYTON, M.E. (2011): Effects of tillage on soil microarthropods in winter wheat. - Southw. Entomol. 36,1: 11-20
- EL TAJ, H.F. / JUNG, C. (2011): A korean population of *Neoseiulus californicus* (McGregeor) (Acari, Phytoseiidae) that is non-diapausing. - Internat. J. Acarol. 37,5: 411-419
- EL-BANHAWY, E.M. / KNAPP, M. (2011): Mites of the family Phytoseiidae Berlese from Kenya (Acari: Mesostigmata). - Zootaxa 2945: 1-176**
- EL-BANHAWY, E.M. / KNAPP, M. (2011): Erratum. El-Banhawy, E.M. / Knapp, M. (2011) Mites of the family Phytoseiidae Berlese from Kenya (Acari: Mesostigmata). Zootaxa, 2945, 1-176. - Zootaxa 2978: 68
- ESTÉBANES-GONZALEZ, M.L. / SANCHEZ-HERNANDEZ, C. / DE LOURDES ROMERO-ALMARAZ, M. / SCHNELL, G.D. (2011): Acaros parásitos de roedores de Playa de Oro, Colima, Mexico. - Acta Zool. Mex. 27,1: 169-176
- FARAJI, F. / COBANOGLU, S. / CAKMAK, I. (2011): A checklist and a key for the Phytoseiidae species of Turkey with two new species records (Acari, Mesostigmata). - Internat. J. Acarol. 37, Suppl. 1: 221-243
- FAYAZ, A. / KHANJANI, M. / MOLAVI, F. / UECKERMAN, E.A. (2011): Phytoseiid mites (Acari, Phytoseiidae) of apple and almond trees in regions of Western and South-western Iran. - Acarologia 51,3: 371-379
- FAYAZ, B.A. / KHANJANI, M. / UECKERMAN, E.A. (2011): Description of immature stages and re-description of female and male of *Neoseiulus bicaudus* (Wainstein, 1962) (Acari, Phytoseiidae) from West of Iran. - Acta Phytopathol. Entomol. Hungarica 46,2: 329-338
- FENDA, P. (2011): The first record of the family Otopheidomenidae (Acari, Mesostigmata) in Slovakia. - Fol. faun. Slovaca 16,2: 115-117
- FENDA, P. / KUCMAN, P. / BACIKOVA, S. / ORSZÁGHOVA, Z. / PUCHALA, P. / SOBEKOVÁ, K. / JÁNOSKOVÁ, V. / MELISKOVÁ, M. (2011): Roztoce (Acari, Mesostigmata) v hniezdach vrabca polného (*Passer montanus*) v prírode Súr (Jz Slovensko). - Fol. faun. Slovaca 16,1: 37-44
- FERLA, N.J. / JOHANN, L. / KLOCK, C. / MAJOLO, F. / BOTTON, M. (2011): Phytoseiid mites (Acari, Phytoseiidae) from vineyards in Rio Grande do Sul State, Brazil. - Zootaxa 2976: 15-31
- FERLA, N.J. / MARCHETTI, M. / JOHANN, L. / HAETINGER, C. (2011): Functional response of *Phytoseiulus macropilis* under different *Tetranychus urticae* (Acari, Phytoseiidae, Tetranychidae) population density in laboratory. - Zoologija 28,1: 17-22

- FERRAGUT, F. / DE MORAES, G.J. / NAVIA, D. (2011): Phytoseiid mites (Acari, Phytoseiidae) of the Dominican Republic, with a re-definition of the genus *Typhloseiopsis* De Leon. - Zootaxa 2997: 37-53**
- FERRERO, M. / CALVO, F.J. / ATUAHIVA, T. / TIXIER, M.S. / KREITER, S. (2011): Biological control of *Tetranychus evansi* Baker & Pritchard and *Tetranychus urticae* Koch by *Phytoseiulus longipes* Evans in tomato greenhouses in Spain (Acari, Tetranychidae, Phytoseiidae). - Biol. Contr. 58,1: 30-35
- GALVAO, A.S. / GONDIM, M.G.C. / DE MORAES, G.J. / MELO, J.W. (2011): Distribution of *Aceria guerreronis* and *Neoseiulus baraki* among and within coconut bunches in northeast Brazil. - Exp. Appl. Acarol. 54,4: 373-384
- GANJISAFFAR, F. / FATHIPOUR, Y. / KAMALI, K. (2011): Effect of temperature on prey consumption of *Typhlodromus bagdasarjani* (Acari, Phytoseiidae) on *Tetranychus urticae* (Acari, Tetranychidae). - Internat. J. Acarol. 37,6: 556-560
- GANJISAFFAR, F. / FATHIPOUR, Y. / KAMALI, K. (2011): Temperature-dependent development and life table parameters of *Typhlodromus bagdasarjani* (Phytoseiidae) fed on two-spotted spider mite. - Exp. Appl. Acarol. 55: 259-272
- GETTINGER, D. / MARTINS-HATANO, F. / GARDNER, S.L. (2011): Some laelapine mites (Acari, Laelapidae) ectoparasitic on small mammals in the Galapagos Islands, including a new species of *Gigantolaelaps* from *Aegialomys galapagoensis*. - J. Parasitol. 97,4: 574-576**
- GHASEMI, V. / MOHARRAMPOUR, S. / TAHAMASI, G. (2011): Biological activity of some plant essential oils against *Varroa destructor* (Acari, Varroidae), an ectoparasitic mite of *Apis mellifera* (Hymenoptera, Apidae). - Exp. Appl. Acarol. 55,2: 147-154
- GIOVENAZZO, P. / DUBREUIL, P. (2011): Evaluation of spring organic treatments against *Varroa destructor* (Acari, Varroidae) in honey bee *Apis mellifera* (Hymenoptera, Apidae) colonies in eastern Canada. - Exp. Appl. Acarol. 55,1: 65-76
- GWIAZDOWICZ, D.J. / COULSON, S.J. (2011): High-Arctic gamasid mites (Acari, Mesostigmata): community composition on Spitsbergen, Svalbard. - Polar Research 30: 7 pp. DOI: 10.3402/polar.v30i0.8311
- GWIAZDOWICZ, D.J. / KAMCZYK, J. / BŁOSZYK, J. (2011): The diversity of phoretic Mesostigmata on *Ips typographus* (Coleoptera, Scolytinae) caught in the Karkonosze forest. - Eur. J. Entomol. 108: 489-491
- GWIAZDOWICZ, D.J. / KAMCZYK, J. / RAKOWSKI, R. (2011): Mesostigmatid mites in four classes of wood decay. - Exp. Appl. Acarol. 55,2: 155-165
- GWIAZDOWICZ, D.J. / TEODOROWICZ, E. / COUSLON, S.J. (2011): Redescription of *Zercon solenites* Haarlov, 1942 (Acari, Mesostigmata, Zerconidae) with a key to the Svalbard species of the genus *Zercon*. - Internat. J. Acarol. 37, Suppl. 1: 135-148
- GWIAZDOWICZ, D.J. / TEODOROWICZ, E. / COUSLON, S.J. (2011): Redescription of *Arctoseius haarlovi* Lindquist, 1963 (Acari, Ascidae) from Spitsbergen, Svalbard. - Entomol. Fenn. 22,3: 140-148
- HAGVAR, S. / HAGVAR, E.B. (2011): Invertebrate activity under snow in a South-Norwegian spruce forest. - Soil Organisms 83,2: 187-209
- HAITLINGER, R. (2011): Arthropods (Acari, Anoplura, Siphonaptera) of small mammals from the Kujawsko-Pomorskie Province. - Zesz. Nauk. Uniw. Przyrod. Wroclawiu, Biologia i Hodowla Zwierząt 63,583: 59-78
- HERNANDES, F.A. / KREITER, S. / TIXIER, M.-S. (2011): Biogeographical analysis within the family Phytoseiidae Berlese (Acari, Mesostigmata): an example from the large sub-genus *Typhlodromus* (*Anthoseioides*) De Leon. - Acarologia 51,4: 431-448
- HOHBERG, K. / ELMER, M. / RUSSELL, D. / CHRISTIAN, A. / SCHULZ, H.-J. / LEHMITZ, R. / WANNER, M. (2011): First five years of soil food-web development in 'Chicken Creek' catchment. In: Elmer, M. / Schaaf, W. / Biemelt, D. / Gerwin, W. / Hüttl, R.F. (Eds.), The artificial catchment 'Chicken Creek' - initial ecosystem development 2005-2010. - Ecosyst. Devel. 3: 93-114
- JOHARCHI, O. / HALLIDAY, B. / SABOORI, A. / KAMALI, K. (2011): New species and new records of mites of the family Laelapidae (Acari, Mesostigmata) associated with ants in Iran. - Zootaxa 2972: 22-36**
- KACZMAREK, S. / MARQUARDT, T. / FALENCZYK-KOZIROG, K. (2011): Diversity of the Mesostigmata (Acari) in tree-hollows of selected deciduous tree species. - Biol. Lett. 48,1: 29-37
- KALUZ, S. / LITERAK, I. / CAPEK, M. / KONECNY, A. / KOUBEK, P. (2011): A new mite species of the genus *Lasioseius* (Acarina, Gamasina, Blattisociidae) associated with the flowers of *Englerina lecardii* and *Chalcomitra senegalensis* (Aves, Nectariniidae) in Senegal. - Internat. J. Acarol. 37,6: 511-524

- KARG, W. / SCHORLEMMER, A. (2011): The predatory mite family Ologamasidae Ryke, 1962 and its position within the higher groups of Parasitiformes (Acarina) with new species from South America. - *Zoosyst. Evol.* 87,2: 205-219
- KAWASHIMA, M. / JUNG, C. (2011): Effects of sheltered ground habitats on the overwintering potential of the predacious mite *Neoseius californicus* (Acari, Phytoseiidae) in apple orchards on mainland Korea. - *Exp. Appl. Acarol.* 55: 375-388
- KIRRANE, M.J. / DE GUZMAN, L.I. / RINDERER, T.E. / FRAKE, A.M. / WAGNITZ, J. / WHELAN, P.M. (2011): Asynchronous development of honey bee host and *Varroa destructor* (Mesostigmata, Varroidae) influences reproductive potential of mites. - *J. Econ. Entomol.* 104,4: 1146-1152
- KISHIMOTO, H. / MAEDA, T. / WRIGHT, L.C. / JAMES, D.G. (2011): Identification of prey consumed by *Stethorus punctum pictipes* (Casey) (Coleoptera, Coccinellidae) in tree fruit and vines in Washington State, USA. - *Internat. J. Acarol.* 37, Suppl. 1: 216-220
- KOLOKYTHA, P.D. / FANTINOU, A.A. / PAPADOULIS, G.Th. (2011): Temperature and diet effects on immature development of predatory mite *Typhlodromus athenas* Swirski and Ragusa (Acari, Phytoseiidae). - *Environ. Entomol.* 40,6: 1577-1584
- KONTSCHÁN, J. (2011): First record of the family Rotundabaloghiidae Hirschmann, 1975 in India, with description of two new species of *Angulobaloghia* Hirschmann, 1975 (Acari, Mesostigmata, Uropodina). - *Opusc. Zool.* 42,2: 121-124
- KONTSCHÁN, J. (2011): Six new species of the family Trachyuropodidae from the neotropical region (Acari, Mesostigmata, Uropodina). - *Stud. Neotrop. Fauna Environ.* 46,3: 211-223
- KONTSCHÁN, J. (2011): A new *Uroobovella* Berlese, 1903 species from Vietnam (Acari, Uropodina). - *Genus* 22,4: 661-665
- KONTSCHÁN, J. (2011): First record of the family Rotundabaloghiidae Hirschmann, 1975 in India, with description of two new species of *Angulobaloghia* Hirschmann, 1975 (Acari, Mesostigmata, Uropodina). - *Opusc. Zool.* 42,2: 121-124
- KONTSCHÁN, J. (2011): Uropodina mites with unusual chelicerae from Thailand (Acari: Mesostigmata). - *Zootaxa* 2984: 45-66
- KONTSCHÁN, J. (2011): Taxonomic elements on *Uropoda gressitti* Hirschmann, 1972 from South Georgia (Acari, Uropodina, Uropodidae). - *Acarologia* 51,3: 303-310
- KRANTZ, G.W. (2011): Obituary: Professor Frank J. Radovsky (1929-2010). - *Internat. J. Acarol.* 37,5: 461-463
- KRANTZ, G.W. / DE MORAES, G.J. (2011): Discovery and description of nymphal stages of a heterozerconid mite (Acari, Mesostigmata, Heterozerconidae) from coastal forest litter in southeastern São Paulo State, Brazil. In: De Moraes, G.J. / Proctor, H. (Eds.) *Acarology XIII: Proceedings of the International Congress - Zoosymposia* 6: 24-33
- KUANG, Y. (2011):\* Description of male of *Macrocheles penicilliger* (Berlese, 1904) (Acari, Mesostigmata, Macrochelidae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,1: 25-26
- KUTUK, H. / YİGIT, A. (2011): Pre-establishment of *Ambylyseius swirskii* (Athias-Henriot) (Acari, Phytoseiidae) using *Pinus brutia* (Ten.) (Pinales, Pinaceae) pollen for thrips (Thysanoptera, Thripidae) control in greenhouse peppers. - *Internat. J. Acarol.* 37, Suppl. 1: 95-1010
- LARESCHI, M. (2011): Laelapid mites (Parasitiformes, Gamasida), parasites of *Akodon philipmyersi* (Rodentia, Cricetidae) in the Northern Campos Grasslands, Argentina, with the description of a new species. - *J. Parasitol.* 97,5: 795-799
- LEFEBVRE, M. / BOSTANIAN, N.J. / THISTLEWOOD, H.M.A. / MAUFFETTE, Y. / RACETTE, G. (2011):\* A laboratory assessment of the toxic attributes of six 'reduced risk insecticides' on *Galendromus occidentalis* (Acari, Phytoseiidae). - *Chemosphere* 84,1: 25-30
- LEONOVICH, S.A. / STANYUKOVICH, M.K. (2011): Sensory organs of mesostigmatic mites (Acarina, Mesostigmata) dwelling in body cavities of mammals and birds. - *Proc. Zool. Inst. Russ. Acad. Sci.* 315,3: 263-273
- LIQUORI, M. / TIXIER, M.-S. / HERNANDES, A.F. / DOUIN, M. / KREITER, S. (2011): Agroforestry management and phytoseiid communities in vineyards in the South of France. - *Exp. Appl. Acarol.* 55,2: 167-181
- LINDQUIST, E.E. / MAKAROVA, O.L. (2011): Two new circumpolar mite species of the genus *Arctoseius Thor* (Parasitiformes, Mesostigmata, Ascidae). - *Entomol. Rev.* 91,8: 1054-1072
- LOFEGO, A.C. / DEMITES, P.R. / FERES, R.J.F. (2011): Two new species of phytoseiid mites (Acari, Phytoseiidae) from the State of São Paulo, Brazil. - *J. Nat. Hist.* 45,37-38: 2347-2354

- LU, Q.-H. / ZHOU, T. / DAI, P.-L. / SONG, H.-L. / WU, Y.-Y. / WANG, Q. (2011): Prevalence, intensity and associated factor analysis of *Tropilaelaps mercedesae* infesting *Apis mellifera* in China. - *Exp. Appl. Acarol.* 55,2: 135-146
- LUO, Q.H. / ZHOU, T. / WANG, Q. / DAI, P.L. / WU, Y.Y. / SONG, H.L. (2011): Identification of *Tropilaelaps* mites (Acari, Laelapidae) infesting *Apis mellifera* in China. - *Apidologie* 42,4: 485-498
- MA, L.-M. (2011): Description of three new species of the genus *Lasioseius* (Acari, Mesostigmata, Aceosejidae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,1: 10-15
- MA, L.-M. (2011): A new species of the genus *Cosmolaelaps* and supplementary description of *Pseudoparasitus jiangxiensis* (Acari, Mesostigmata, Laelapidae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,2: 84-87
- MA, L.-M. (2011): A new species of the genus *Rhodacarellus* and a new species of the genus *Gamasellus*, with supplementary description of *Gamasellus leptinochaetus* Ma, 2005 (Acari, Mesostigmata, Rhodacaridae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,2: 77-83
- MA, L.-M. (2011): Two new species of the genus *Neogamasus* (Acari, Mesostigmata, Parasitidae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,2: 65-70
- MA, L.-M. / HO, C.-C. / WANG, S.-C. (2011): One new species of Zerconidae and one new recorded species of Blattisociidae from Taiwan (Acari, Mesostigmata). - *Formosan Ent.* 31: 239-247
- MA, L.-M. / LIN, J.-Z. (2011): A new species of the genus *Gamasholaspis* and a new species of the genus *Lattinela* from Wuyi Mountain, Fujian Province, China (Acari, Mesostigmata, Parholaspidae). [Orig. Chin.] - *Acta Arachnol. Sinica* 20,2: 71-76
- MA, L.-M. / YIN, X.-Q. (2011): Mesostigmata (Acari) in grassland soil of Changling in Jilin Province. [Orig. Chin.] - *Acta Arachnol. Sinica* 20,2: 119-122
- MAKAROVA, O.L. (2011): A review of gamasid mites (Parasitiformes, Mesostigmata) in the Taiga of the Pechero-Ilychski Nature Reserve (Northern Cisuralia) with an analysis of their assemblages in spruce forests. - *Entomol. Rev.* 91,7: 915-931
- MANU, M. (2011): The influence of some environmental factors on the species diversity of the predator mites (Acari, Mesostigmata) from natural forest ecosystems of Bucegi Massif (Romania). - *Trav. Mus. Hist. Nat. "Gr. Antipa"* 54,1: 9-20
- MANU, M. (2011): Acarofauna (Acari, Mesostigmata, Gamasina) from an adjacent area to the cliff ecosystem from Brebu Gorges (Prahova District, Romania). - *Rom. J. Biol. - Zool.* 56,1: 41-48
- MARAFELI, P. DE P. / REIS, P.R. / DA SILVEIRA, E.C. / DE TOLEDO M.A. / SOUZA-PIMENTEL, G.C. (2011): *Neoseiulus californicus* (McGregor, 1954) preying in different life stages of *Tetranychus urticae* Koch, 1836 (Acari, Phytoseiidae, Tetranychidae). - *Acarologia* 51,4: 499-506
- MELO, J.W.S. / LIMA, D.B. / PALLINI, A. / OLIVEIRA, J.E.M. / GONDIM, M.G.C. (2011): Olfactory response of predatory mites to vegetative and reproductive parts of coconut palm infested by *Aceria guerreronis*. - *Exp. Appl. Acarol.* 55,2: 191-202
- MELZER, R.R. / FRIEDRICH, S. / RITZERFELD, M. / BOHN, J. / SPELDA, J. (2011): GLOMYRIS and TYMUNAC: Myriapoda and Acari databases of the GBIF-D node invertebrates II. - *Spixiana* 34,1: 11-20
- MOMEN, F.M. / ABOU-ELELA, M.M. / METWALLY, A.M. / NASER, A.K. / SALEH, K.M. (2011): Biology and feeding habits of the predacious mite, *Lasioseius lindquisti* (Acari, Ascidae) from Egypt. - *Acta Phytopathol. Acad. Scient. Hungarica* 46,1: 151-163
- MOMEN, F.M. / HUSSEIN, H. (2011): Influence of prey stage on survival, development and life table of the predacious mites, *Neoseiulus barkeri* (Hughes) (Acari, Phytoseiidae). - *Acta Phytopathol. Acad. Scient. Hungarica* 46,2: 319-328
- MONROY, F. / AIRA, M. / DOMINGUEZ, J. (2011): Epigeic earthworms increase soil arthropod populations during first steps of decomposition of organic matter. - *Pedobiologia* 54: 93-99
- MURÁNYI, D. / KONTSCSCHÁN, J. / FEHÉR, Z. (2011): Zoological collectings in Albania between 2004 and 2010 by the Hungarian Natural History Museum and the Hungarian Academy of Sciences. - *Opusc. Zool.* 42,2: 147-175
- NA, Y.E. / KIM, S.I. / BANG, H.S. / KIM, B.S. / AHN, Y.J. (2011):\* Fumigant toxicity of cassia and cinnamon oils and cinnamaldehyde and structurally related compounds to *Dermanyssus gallinae* (Acari, Dermanyssidae). - *Vet. Parasitol.* 178,3-4: 324-329
- N'DRI, J.K. / ANDRÉ, H.M. (2011): Soil mite densities from central Ivory Coast. - *J. Anim. Plant Sci.* 10,2: 1283-1299

- N'DRI, J.K. / ANDRÉ, H.M. / HANCE, T. (2011): Soil mite diversity from Ivory Coast. - Eur. J. Sci. Res. 64,2: 263-276
- NGUYEN, T.V. / SHIH, C.T. (2011):\* Predation rates of *Neoseiulus womersleyi* (Schicha) and *Euseius ovalis* (Evans) feeding on tetranychid mites (Acari, Phytoseiidae, Tetranychidae). - J. Asia-Pacif. Entomol. 14,4: 441-447
- NIERI-BASTOS, F.A. / LABRUNA, M.B. / MARCILI, A. / DURDEN, L.A. / MENDOZA-URIBE, L./BARROS-BATTESTI,D.M. (2011): Morphological and molecular analysis of *Ornithonyssus* spp. (Acari, Macrolyssidae) from small terrestrial mammals in Brazil. - Exp. Appl. Acarol. 55: 305-327
- OKASSA, M. / KREITER, S. / GUICHOU, S. / TIXIER, M.S. (2011):\* Molecular and morphological boundaries of the predatory mite *Neoseiulus californicus* (McGregor) (Acari, Phytoseiidae). - Biol. J. Linn. Soc. 104,2: 393-406
- ONEN, O. / KOC, K. (2011): Seasonal and vertical distribution of Acarina fauna of grassland. - Cankaya Univ. J. Sci. Engineering 8,2: 277-289
- PAPACHRISTOFOROU, A. / PAPAEFTHIMIOU, C. / ZAFEIRIDOU, G. / GOUNDY, V. / WATKINS, M. / THEOPHILIPIS, G. (2011):\* Monitoring the gravitational reflex of the ectoparasitic mite *Varroa destructor*: A novel bioassay for assessing toxic effects of acaricides. - Pest. Biochem. Physiol. 101,2: 109-117
- PARK, H.H. / SHIPP, L. / BUITENHUIS, R. / AHN, J.J. (2011):\* Life history parameters of a commercially available *Amblyseius swirskii* (Acari, Phytoseiidae) fed on cattail (*Typha latifolia*) pollen and tomato russet mite (*Aculops lycopersici*). - J. Asia-Pacif. Entomol. 14,4: 497-501
- PRISCHMANN, D.A. / KNUTSON, E.M. / DASHIELL, K.E. / LUNDGREN, J.G. (2011): Generalist-feeding subterranean mites as potential biological control agents of immature corn rootworms. - Exp. Appl. Acarol. 55: 233-248
- REZENDE, J.M. / LOFEGO, A.C. (2011): Phytoseiidae (Acari, Mesostigmata) on plants of the Central region of the Brazilian Cerrado. - Acarologia 51,4: 449-463
- RIPKA, G. / SZABÓ, A. (2011): New plant-inhabiting mite records from Hungary (Acari, Mesostigmata, Prostigmata and Astigmata). - Acta Phytopathol. Acad. Scient. Hungarica 46,2: 261-266
- RODRIGUEZ-DEHAIBES, S.R. / OTERO-COLINA, G. / VILLANUEVA-JIMENEZ, J.A. / CORCUERA, P. (2011): Susceptibility of *Varroa destructor* (Gamasida, Varroidae) to four pesticides used in three mexican apicultural regions under two different managment systems. - Internat. J. Acarol. 37,5: 441-447
- RYU, M.-O. / SEO, H.-Y. (2011):\* Taxonomic review of the subfamily *Typhlodrominae* (Acari, Phytoseiidae) with generic recombinations and one newly recorded species in Korea. - Korean J. Appl. Ent. 50,4: 295-299
- SAITO, M. / TAKAKU, G. (2011): First record of *Hypoaspis (Gaeolaelaps) praesternalis* Willmann (Acari, Mesostigmata, Laelapidae) from Japan. - J. Acarol. Soc. Jpn. 20,2: 87-93
- SAITO, Y. / CHITTENDEN, A.R. / KANAZAWA, M. (2011): Counterattack success of a social spider mite against two predominant phytoseiid predator species. - Exp. Appl. Acarol. 55: 249-258
- SATO, Y. / MOCHIZUKI, A. (2011): Risk assessment of non-target effects caused by releasing two exotic phytoseiid mites in Japan: can an indigenous phytoseiid mite become IG prey? - Exp. Appl. Acarol. 54,4: 319-329
- SKORUPSKI, M. / GORNOWICZ, R. / SPAETH, M. / WIERZBICKA, A. (2011): Mites of the order Mesostigmata on plots reforested with Scots pine after various kinds of soil preparation and wood residue utilization after clear-cutting. - Biol. Lett. 48,1: 57-65
- STOICA, D.L. / IVAN, O. / CALUGAR, A. (2011): Biological indicators for determination of soil degradation and rehabilitation measures of former mining sites. Calimani Mountains - Romania. In: 11th International Multidisciplinary Scientific Conference (SGEM 2011) - Conference Proceedings (Bulgaria) 3: 207-215
- TELLO MERCADO, V. / BRICENO, V.R. / CASTILLO, M.R. (2011): Biological parameters of *Proprioseiopsis iorgius* on *Tetranychus desertorum* (Acari, Phytoseiidae, Tetranychidae). - Rev. Col. Entomol. 37,1: 62-66
- TEODORESCU, I. / MATEI, A. (2011): Native and alien arthropods in several greenhouses (Bucharest area). - Rom. J. Biol. - Zool. 55,1: 31-42
- THOMAS, H.Q. / ZALOM, F.G. / NICOLA, N.L. (2011):\* Laboratory studies of *Blattisocius keegani* (Fox) (Acari, Ascidae) reared on eggs of navel orangeworm: potential for biological control. - Bull. Entomol. Res. 101,5: 499-504

- TIXIER, M.-S. / HERNANDES, F.A. / GUICHOUP, S. / KREITER, S. (2011): The puzzle of DNA sequences of Phytoseiidae (Acari, Mesostigmata) in the public GenBank database. - Invertebr. Syst. 25,5: 389-406
- TIXIER, M.-S. / TSOLAKIS, H. / RAGUSA, S. / POINSO, A. / FERRERO, M. / OKASSA, M. / KREITER, S. (2011): Integrative taxonomy demonstrates the unexpected synonymy between two predatory mite species: *Cydnodromus idaeus* and *C. picanus* (Acari, Phytoseiidae). - Invertebr. Syst. 25,4: 273-281
- TOYOSHIMA, S. / YAGINUMA, K. / IHARA, F. / ARAI, T. / TAKANASHI, M. (2011): The succession of phytophagous and phytoseiid species in a newly planted apple orchard without insecticide applications. - J. Acarol. Soc. Jpn. 20,2: 77-86
- TRACH, V.A. (2011): The first record of the family Parantennulidae (Acari, Mesostigmata) in Ukraine with redescription of female of *Parantennulus scolopendrarum*. - Vestn. zool. 45,5: e29-e33
- TSAGKARAKIS, A.E. / EMMANOUEL, N.G. / PANOU, H.N. / KAPAXIDI, E.V. / PAPADOULIS, G.T. (2011): Composition and seasonal abundance of mites associated with citrus in Greece. - Internat. J. Acarol. 37, Suppl. 1: 252-259
- UVÁRI, Z. (2011): A new subgenus and two new species of *Zercon* C. L. Koch, 1836 (Acari, Zerconidae) from Southeast Asia. - Zootaxa 2995: 45-54
- WILLIAMS, L. / HAIN, F.P. / ORR, D. (2011):\* Influence of four ground cover vegetation types used in North Carolina Fraser fir Christmas tree plantations on abundance and species composition of phytoseiid mites (Acari, Phytoseiidae). - J. Entomol. Sci. 46,3: 216-222
- WISDOM, R. / ARROYO, J. / BOLGER, T. (2011): A survey of the Oribatida and Mesostigmata (Acarina) of Irish peatlands. - Irish Biogeogr. Soc. Bull. 35: 130-149
- YAN, Y. / JIN, D.-C. / GUO, X.-G. / GUO, J.-J. (2011): A new species of *Podocinum* Berlese (Acari, Podocinidae) and a key to species of the genus from China. - Zootaxa 3001: 49-56
- YOSHIDA, T. / HIJII, N. (2011): Microarthropod colonization of litter in arboreal and soil environments of a Japanese cedar (*Cryptomeria japonica*) plantation. - J. For. Sci. 16: 46-54
- ZHANG, Z.-Q. (Ed.) (2011): Animal biodiversity: An outline of higher-level classification and survey of taxonomic richness. - Zootaxa 148: 1-237
- ZHONG, F. / HE, Y.R. / GAO, Y. / QI, G.J. / ZHAO, C.Y. / LU, L.H. (2011): Olfactory responses of *Neoseiulus cucumeris* (Acari, Phytoseiidae) to odors of host plants and *Frankliniella occidentalis* (Thysanoptera, Thripidae) - plant complexes. - Arthropod - Plant Interactions 5,4: 307-314

## Publications, additions 2010

- ABOU-AWAD, B.A. / METWALLY, A.M. / AL-AZZAZY, M.M. (2010): *Typhlodromips swirskii* (Acari, Phytoseiidae) a predator of eriophyid and tetranychid mango mites in Egypt. - Acta Phytopathol. Acad. Scient. Hungarica 45,1: 135-148
- BAI, X.-L. / YAN, L.-M. / WU, X.-L. / QI, R.-J. / WEI, H. (2010): Three new species of gamasid mites from Ningxia, China (Acari, Gamasina). - Acta Zootaxon. Sinica 35,2: 173-178
- BAKER, R.A. (2010): The parasitic mites of honeybees - past, present and future. - Fasinamah-i tahqiqat-i hasharah-shinası 1,4: 1-7
- BEAULIEU, F. / WALTER, D.E. / PROCTOR, H.C. / KITCHING, R.L. (2010): The canopy starts at 0.5 m: Predatory mites (Acari, Mesostigmata) differ between rain forest floor soil and suspended soil at any height. - Biotropica 42,6: 704-709
- BERMUDEZ, P. / VARGAS, R. / CARDEMIL, A. / LOPEZ, E. (2010): Effect of pollen from different plant species on development of *Typhlodromus pyri* (Scheutten) (Acari, Phytoseiidae). - Chil. J. Agric. Res. 70,3: 408-416
- GWIAZDOWICZ, D.J. (2010): Mites (Acari, Mesostigmata) of the Tatra National Park. - Acta Sci. Pol., Silv. Colendar. Rat. Ind. Lignar. 9,1: 5-18
- JI, J. / ZHANG, Y.-X. / CHEN, X. / LIN, J.-Z. (2010):\* Laboratory population life table and developmental duration of *Neoseiulus swirskii* (Athias-Henriot) feeding on *Tetranychus kanzawai* (Kishida). - Acta Arachnol. Sinica 19,2: 115-119
- KOEHLER, H. / MELECS, V. (2010): Long-term observations of soil mesofauna. In: Müller, F. / Baessler, C. / Schubert, H. / Klotz, S. (Eds.), Long-term ecological research between theory and application. - Springer Dordrecht, Heidelberg, London, New York 5: 203-220
- KUANG, Y. (2010):\* Description of male of *Proparholaspulus suzukii* Ishikawa (Acari, Mesostigmata, Parholaspidae). [Orig. Chin.] - Acta Arachnol. Sinica 19,2: 79-80

- MOMEN, F.M. / ABDELKHADER, M.M. (2010): Fungi as food source for the generalist predator *Neoseiulus barkeri* (Hughes) (Acari, Phytoseiidae). - Acta Phytopathol. Acad. Scient. Hungarica 45,2: 401-409
- MOMEN, F.M. / EL-BOROLOSSY, M. (2010): Juvenile survival and development in three phytoseiid species (Acari, Phytoseiidae) feeding on con- and heterospecific immatures. - Acta Phytopathol. Acad. Scient. Hungarica 45,2: 349-357
- MÜLLER, F. / BAESSLER, C. / SCHUBERT, H. / KLOTZ, S. (Eds.) (2010):\* Long-term ecological research between theory and application. - Springer Dordrecht, Heidelberg, London, New York: 1-456
- O'NEILL, K.P. / GODWIN, H.W. / JIMÉNEZ-ESQUILIN, A.E. / BATTIGELLI, J.P. (2010): Reducing the dimensionality of soil microinvertebrate community datasets using Indicator Species Analysis: Implications for ecosystem monitoring and soil management. - Soil Biol. Biochem. 42: 145-154
- RIPKA, G. / SZABÓ, A. (2010): Additional data to the knowledge of the mite fauna of Hungary (Acari, Mesostigmata, Prostigmata and Astigmata). - Acta Phytopathol. Acad. Scient. Hungarica 45,2: 373-381
- SALONA, M.I. / MORAZA, M.L. / CARLES-TOLRÁ, M. / IRAOLA, V. / BAHILLO, P. / YÉLAMOS, T. / OUTERELO, R. / ALCARAZ, R. (2010): Searching the soil: Forensic importance of edaphic fauna after the removal of a corpse. - J. Forensic. Sci. : 1-4 doi: 10.1111/j.1556-4029.2010.01506.x
- SZABÓ, A. / KÓRÓDI, I. / TEMPFLI, B. / PÉNZES, B. (2010): Phytoseiid mites in the Hungarian vineyards (Acari, Phytoseiidae). - Acta Phytopathol. Acad. Scient. Hungarica 45,2: 337-347
- XU, X.N. / ENKEGAARD, A. (2010): Prey preference of the predatory mite, *Amblyseius swirskii* between first instar western flower thrips *Frankliniella occidentalis* and nymphs of the twospotted spider mite *Tetranychus urticae*. - J. Insect Sci. 10,149\_1-11

### **Publications, additions 2009**

- CRACIUN, I. (Ed.) (2009): Species monitoring in the central parks of Bucharest. - Universitatea din Bucuresti – Editura "Ars Docendi": 1-121
- MANU, M. (2009): Structure and dynamics of the predatory mites (Acari, Mesostigmata, Gamasina). In: Craciun, I. (Ed.), Species monitoring in the central parks of Bucharest. - Universitatea din Bucuresti – Editura "Ars Docendi" : 68-77
- WU, Y. / XIA, B. / XIAO, S.-G. / SHI, C. / ZHONG, L. / LI, A.-H. (2009):\* Analysis of rDNA ITS gene fragment of *Amblyseius* barked. [Orig. Chin.] - Acta Arachnol. Sinica 18,1: 45-48
- WU, Z.-Y. / ZHANG, X.-H. / LUO, J. / FAN, Q.-H. (2009):\* Effects of five preys on growth and reproduction of *Lasioseius* sp.. - J. Fujian Agric. For. Univ. 38,6: 581-584
- ZADEH, J.H. / FARAJI, F. / FARD M.R. (2009): Ascidae (Acari, Mesostigmata) of Guilan Province, a new genus and four species records for the Iranian mite fauna and a key to the North of Iran ascid species. [Orig. Farsi] - Iran J. Plant Prot. Sci. 40,2: 1-16

### **Publications, additions 2007**

- TIAN, Z.-Z. / JIN, D.-C. / ZHANG, S.-Y. (2007):\* Leigongshan Jingguan Kunchong (Mesostigmata, Macronyssidae). In: Li, Z./ Yang, M./ Jin, D. (Eds.), Insects from Leigongshan Landscape. - Guizhou Science Press, Guiyang: 664-667

## Nomina Nova

The names of new taxa are listed here as far as we have received the papers. Their validity was not examined here. The authors of new combinations and new synonyms are written in [brackets].

Type-material information as follows:

*Arctoseius haarlovi* Lindquist & Makarova, 2011 (Page: 1066<sup>1</sup>) – TYPES: HT<sup>2</sup> + PT<sup>2</sup> - CNC<sup>3</sup>, PT<sup>2</sup> - ZISP<sup>3</sup>

1 – first page of the description

2 – holotype (HT), paratypes (PT) or syntypes (ST)

3 – abbreviations of the places of storage of new types, as far as they were cited in the publications

Abbreviations of the places of storage of new types

ABICS - Acarological Collection, Department of Biodiversity, International Centre for Science, High Technology and Environmental Sciences, Kerman, Iran

AMMS - Academy of Military Medical Sciences, Institute of Microbiology and Epidemiology, Entomology Gallery, Beijing, China

ANIC - Australian National Insect Collection, CSIRO Division of Entomology, Canberra, Australia

CNC - Canadian National Collection of Insects, Arachnids and Nematodes, Ottawa, Canada

CSK - Collection Stanislav Kaluz, Bratislava, Slovakia

CUB - Comenius University, Faculty of Sciences, Department of Zoology, Bratislava, Slovakia

DBPU - Department of Biology of Pamukkale University, Denizli, Turkey

DZSJP - Departamento de Zoologia, Campus de S.J. do Rio Preto, Universidade Estadual Paulista, São Paulo, Brazil

ESALQ/USP - Escola Superior de Agricultura "Luiz de Queiroz", Universidade de São Paulo, Departamento de Entomologia, Fitopatologia e Zoologia Agrícola

FAAS - Fujian Academy of Agricultural Sciences, Plant Protection Research Institute, Fuzhou, China

FOIC - Fundação Instituto Oswaldo Cruz, Rio de Janeiro, Brazil

FMNH - Field Museum of Natural History, Chicago, USA

GUGC - Guizhou University, Institute of Entomology, Guiyang, Guizhou, China

HNHM - Hungarian Natural History Museum, Budapest, Hungary

HWML - Harold W. Manter Laboratory of Parasitology, University of Nebraska-Lincoln, Lincoln, Nebraska, USA

ICIPE - International Centre of Insect Physiology and Ecology, Nairobi, Kenya

INPC - Indian Agricultural Research Institute, National Pusa Collection, New Delhi, India

IRSNB - L'Institut Royal des Sciences Naturelles, Bruxelles, Belgium

ISB - Institute of Soil Biology, Biology Centre Academy of Sciences of the Czech Republic, České Budějovice, Czech Republic

JAZM - Jalal Afshar Zoological Museum, Tehran University, Acarological Collection, Karaj, Iran

LAZUA - Laboratory of Agricultural Zoology and Entomology, Agricultural University of Athens, Athens, Greece

MHNG - Muséum d'Histoire Naturelle, Geneva, Switzerland

MLP - Museo de La Plata, Universidad Nacional de La Plata, División de Entomología, La Plata, Argentina

MNB - Museum für Naturkunde der Humboldt-Universität zu Berlin, Berlin, Germany

MNCN - Museo Nacional de Ciencias Naturales, Madrid, Spain

MZUNAV - Museum of Zoology, University of Navarra, Pamplona, Spain

NHCY - Ningxia Hui Autonomous Region Center for Disease Prevention and Control, Yinchuan, China

NHML - Natural History Museum, Department of Entomology, London, United Kingdom

NMNH - National Museum of Natural History, Smithsonian Institution, Washington, USA

NMNS - National Museum of Natural Sciences, Taichung, Taiwan

ONU - I.I. Mechnikov Odessa National University, Museum of Zoology, Odessa, Ukraine

OSAL - Ohio State University, Museum of Biological Diversity, Acarology Laboratory, Columbus, Ohio, USA

PULS - Poznan University of Life Sciences, Department of Forest Protection, Poznan, Poland

SNM - Slovak National Museum, Bratislava, Slovakia  
 SZMN - Siberian Zoological Museum, Institute of Animal Systematics and Ecology, Siberian Division of the Russian Academy of Sciences, Novosibirsk, Russia  
 UNESP - UNiversidade Estadual Paulista, Campus de Sao José do Rio Preto, Sao Paulo, Brazil  
 USNM - United States National Museum of Natural History, Washington, USA  
 ZISP - Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia

## New species

- Amblygamasus liupanshanensis* Bai, Yan & Wu, 2010 (Page: 173) – TYPES: HT + PT - AMMS
- Amblyseius biotafapesp* Demite, Lofego & Feres, 2011 (Page: 34) – TYPES: HT + PT - DZSJRP, PT - UNESP
- Amblyseius ica* Lofego, Demite & Feres, 2011 (Page: 2348) – TYPES: HT + PT - DZSJRP
- Amblyseius ignaceous* El-Banhawy & Knapp, 2011 (Page: 28) – TYPES: HT + PT - ICIPE
- Amblyseius novagranadensis* Demite, Lofego & Feres, 2011 (Page: 38) – TYPES: HT + PT - DZSJRP, PT - UNESP
- Amblyseius paraitalicus* El-Banhawy & Knapp, 2011 (Page: 25) – TYPES: HT - ICIPE
- Androlaelaps ulyssespardinasi* Lareschi, 2011 (Page: 795) – TYPES: HT + PT - MLP
- Angulobalochia indica* Kontschán, 2011 (Page: 122) – TYPES: HT - HNHM
- Angulobalochia tamilica* Kontschán, 2011 (Page: 121) – TYPES: HT - HNHM
- Anystipalpus stepposus* Trach, 2012 (Page: 29) – TYPES: HT + PT - ONU
- Arctoseius haarlovi* Lindquist & Makarova, 2011 (Page: 1066) – TYPES: HT + PT - CNC, PT - ZISP
- Arctoseius sexsetus* Lindquist & Makarova, 2011 (Page: 1055) – TYPES: HT + PT - ZISP, PT - USNM, CNC
- Arrenoseius gambogi* El-Banhawy & Knapp, 2011 (Page: 29) – TYPES: HT - ICIPE
- Chelonuropoda banari* Kontschán, 2012 (Page: 744) – TYPES: HT - MHNG, PT - ISB
- Chelonuropoda brasiliiana* Kontschán, 2012 (Page: 749) – TYPES: HT + PT - HNHM, PT - MHNG
- Chelonuropoda canalitica* Kontschán, 2012 (Page: 747) – TYPES: HT - HNHM, PT - ISB, MHNG
- Cosmolaelaps robustoventralis* Ma, 2011 (Page: 84) – TYPES: HT - AMMS
- Desectophis flagellatus* Karg & Schorlemmer, 2011 (Page: 217) – TYPES: HT + PT - MNB
- Editiella thailandica* Kontschán, 2011 (Page: 55) – TYPES: HT + PT - MHNG
- Euparasitus tengkuofani* Bai, Yan & Wu, 2010 (Page: 174) – TYPES: HT + PT - AMMS
- Euseius neominutisetus* El-Banhawy & Knapp, 2011 (Page: 41) – TYPES: HT + PT - ICIPE
- Euseius shinyalus* El-Banhawy & Knapp, 2011 (Page: 43) – TYPES: HT + PT - ICIPE
- Gaeolaelaps carabidophilus* Trach, 2012 (Page: 158) – TYPES: HT + PT - ONU
- Gamasellus imitoplumosus* Ma, 2011 (Page: 79) – TYPES: HT + PT - AMMS
- Gamasholaspis aliventreanalis* Ma & Lin, 2011 (Page: 71) – TYPES: HT + PT - FAAS
- Geogamasus longifolii* Karg & Schorlemmer, 2011 (Page: 214) – TYPES: HT + PT - MNB
- Gigantolaelaps galapagoensis* Gettinger, Martins-Hatano & Gardner, 2011 (Page: 574) – TYPES: HT + PT - HWML, PT - FIOC, FMNH
- Graminaseius shwelei* El-Banhawy & Knapp, 2011 (Page: 23) – TYPES: HT - ICIPE
- Gymnolaelaps messor* Joharchi, Halliday, Saboori & Kamali, 2011 (Page: 23) – TYPES: HT + PT - JAZM, PT - ANIC
- Gymnolaelaps prestoni* Joharchi, Halliday, Saboori & Kamali, 2011 (Page: 26) – TYPES: HT + PT - JAZM, PT - ANIC
- Gynaeseius larum* El-Banhawy & Knapp, 2011 (Page: 46) – TYPES: HT - ICIPE
- Hutufeideria alata* Kontschán, 2011 (Page: 62) – TYPES: HT + PT - MHNG
- Hutufeideria phuketensis* Kontschán, 2011 (Page: 59) – TYPES: HT + PT - MHNG
- Hutufeideria thailandica* Kontschán, 2011 (Page: 59) – TYPES: HT + PT - MHNG
- Hypoaspis debilis* Bai, 2012 (Page: 102) – TYPES: HT + PT - AMMS, PT - NHCY
- Iphidozercon altaicus* Gwiazdowicz & Marchenko, 2012 (Page: 42) – TYPES: HT - SZMN, PT - PULS
- Iphidozercon colliculatus* Gwiazdowicz & Marchenko, 2012 (Page: 46) – TYPES: HT - SZMN, PT - PULS
- Jedidiella horneri* Kontschán & Starý, 2012 (Page: 27) – TYPES: HT + PT - HNHM, PT - ISB, MHNG
- Julolaelaps tristernalis* Moraza & Kazemi, 2012 (Page: 7) – TYPES: HT + PT - MZUNAV, PT - ABICS
- Kuzinellus kariuki* El-Banhawy & Knapp, 2011 (Page: 49) – TYPES: HT + PT - ICIPE

- Kuzinellus tigamiaeensis* El-Banhawy & Knapp, 2011 (Page: 51) – TYPES: HT + PT - ICIPE
- Lasioseius linjianzheni* Ma, 2011 (Page: 11) – TYPES: HT - AMMS
- Lasioseius orthocegenitalis* Ma, 2011 (Page: 10) – TYPES: HT - AMMS
- Lasioseius senegalensis* Kaluz & Literak, 2011 (Page: 512) – TYPES: HT + 13 PT - SNM, 10 PT - IRSNB, 10 PT- OSAL, 10 PT- NMNH, 10 PT- CSK
- Lasioseius zhangyanxuanae* Ma, 2011 (Page: 12) – TYPES: HT + PT - AMMS
- Lattinella robustocalcaris* Ma & Lin, 2011 (Page: 71) – TYPES: HT + PT - FAAS
- LeonardIELLA cubana* Kontschán, 2011 (Page: 211) – TYPES: HT + PT- HNHM
- Macronyssus parachaetus* Tian & Jin, 2012 (Page: 180) – TYPES: HT + PT - GUGC
- Multidentorhodacarus saboori* Castilho, Jalaein & De Moraes, 2012 (Page: 36) – TYPES: HT + PT - JAZM, PT - ESALQ/USP
- Nenteria madagascariaca* Kontschán & Starý, 2012 (Page: 93) – TYPES: HT + PT - MHNG, PT - HNHM, ISB
- Neocoprozercon europaeus* Fenda & Masan, 2012 (Page: 44) – TYPES: HT + PT - CUB
- Neogamasellevans furcatus* Karg & Schorlemmer, 2011 (Page: 211) – TYPES: HT + PT - MNB
- Neogamasellevans gracilis* Karg & Schorlemmer, 2011 (Page: 213) – TYPES: HT + PT - MNB
- Neogamasus bivalvendognynii* Ma, 2011 (Page: 67) – TYPES: HT + PT - AMMS
- Neoseiulus irungus* El-Banhawy & Knapp, 2011 (Page: 13) – TYPES: HT + PT - ICIPE
- Neoseiulus ishimutus* El-Banhawy & Knapp, 2011 (Page: 11) – TYPES: HT + PT - ICIPE
- Neoseiulus lirhandae* El-Banhawy & Knapp, 2011 (Page: 15) – TYPES: HT + PT - ICIPE
- Neoseiulus mukurweinensis* El-Banhawy & Knapp, 2011 (Page: 14) – TYPES: HT - ICIPE
- Neoseiulus nambalei* El-Banhawy & Knapp, 2011 (Page: 16) – TYPES: HT - ICIPE
- Neoseiulus tekeleius* El-Banhawy & Knapp, 2011 (Page: 11) – TYPES: HT - ICIPE
- Phytoseius aheroseius* El-Banhawy & Knapp, 2011 (Page: 47) – TYPES: HT - ICIPE
- Phytoseius dominicensis* Ferragut & De Moraes, 2011 (Page: 43) – TYPES: HT + PT - MNCR
- Podocinum guizhouense* Yan & Yin, 2011 (Page: 50) – TYPES: HT + PT - GUGC
- Podocinum tibetensis* Yan, Wu, Guo & Guo, 2012 (Page: 36) – TYPES: HT + PT - GUGC
- Prozercon mahunkaiana* Ujvari, 2012 (Page: 98) – TYPES: HT + PT - HNHM
- Rhodacarellus hubeiensis* Ma, 2011 (Page: 77) – TYPES: HT - AMMS
- Rhodacarellus iraniensis* Castilho, Jalaein & De Moraes, 2012 (Page: 39) – TYPES: HT + PT - JAZM, PT - ESALQ/USP
- Trachytes axe* Kontschán & Starý, 2012 (Page: 31) – TYPES: HT + PT - HNHM
- Trachytes californica* Kontschán & Starý, 2012 (Page: 34) – TYPES: HT + PT - HNHM
- Trachyuropoda chimboensis* Kontschán, 2011 (Page: 213) – TYPES: HT - HNHM
- Trachyuropoda costaricana* Kontschán, 2011 (Page: 218) – TYPES: HT + PT - HNHM
- Trachyuropoda ecuadorica* Kontschán, 2011 (Page: 214) – TYPES: HT + PT - HNHM
- Trachyuropoda pesici* Kontschán, 2011 (Page: 216) – TYPES: HT + PT - HNHM
- Trachyuropoda santaluciana* Kontschán, 2011 (Page: 220) – TYPES: HT + PT - HNHM
- Transeiuss jujae* El-Banhawy & Knapp, 2011 (Page: 22) – TYPES: HT - ICIPE
- Transeiuss kiharus* El-Banhawy & Knapp, 2011 (Page: 22) – TYPES: HT - ICIPE
- Trigonuropoda (Baloghiatrigon) jamaicana* Kontschán, 2012 (Page: 308) – TYPES: HT + PT - NHML
- Typhlodromips bonyorei* El-Banhawy & Knapp, 2011 (Page: 19) – TYPES: HT - ICIPE
- Typhlodromips isulus* El-Banhawy & Knapp, 2011 (Page: 20) – TYPES: HT + PT - ICIPE
- Typhlodromips mukomeriensis* El-Banhawy & Knapp, 2011 (Page: 20) – TYPES: HT - ICIPE
- Typhlodromus (Anthoseius) creticus* Stathakis & Papadoulis, 2012 (Page: 118) – TYPES: HT - LAZUA, PT - NHML
- Typhlodromus gameilus* El-Banhawy & Knapp, 2011 (Page: 55) – TYPES: HT + PT - ICIPE
- Typhlodromus ilehoensis* El-Banhawy & Knapp, 2011 (Page: 55) – TYPES: HT - ICIPE
- Typhlodromus kiambuensis* El-Banhawy & Knapp, 2011 (Page: 55) – TYPES: HT + PT - ICIPE
- Typhlodromus kirinyagae* El-Banhawy & Knapp, 2011 (Page: 56) – TYPES: HT + PT - ICIPE
- Typhlodromus leilaseius* El-Banhawy & Knapp, 2011 (Page: 56) – TYPES: HT - ICIPE
- Typhlodromus limurus* El-Banhawy & Knapp, 2011 (Page: 57) – TYPES: HT - ICIPE
- Typhlodromus makuyus* El-Banhawy & Knapp, 2011 (Page: 57) – TYPES: HT - ICIPE
- Typhlodromus masai* El-Banhawy & Knapp, 2011 (Page: 58) – TYPES: HT + PT - ICIPE
- Typhlodromus neocelastrus* El-Banhawy & Knapp, 2011 (Page: 58) – TYPES: HT + PT - ICIPE

- Typhlodromus neondibu* El-Banhawy & Knapp, 2011 (Page: 59) – TYPES: HT - ICIPE  
*Typhlodromus nerminae* El-Banhawy & Knapp, 2011 (Page: 63) – TYPES: HT - ICIPE  
*Typhlodromus njorogoeus* El-Banhawy & Knapp, 2011 (Page: 59) – TYPES: HT - ICIPE  
*Typhlodromus noonus* El-Banhawy & Knapp, 2011 (Page: 61) – TYPES: HT - ICIPE  
*Typhlodromus nyahururus* El-Banhawy & Knapp, 2011 (Page: 59) – TYPES: HT - ICIPE  
*Typhlodromus sichirei* El-Banhawy & Knapp, 2011 (Page: 61) – TYPES: HT + PT - ICIPE  
*Typhlodromus wawerus* El-Banhawy & Knapp, 2011 (Page: 63) – TYPES: HT - ICIPE  
*Typhloseiopsis adventitius* Ferragut & De Moraes, 2011 (Page: 48) – TYPES: HT + PT - MNCR  
*Typhloseiopsis dorsoreticulatus* Lofego, Demite & Feres, 2011 (Page: 2350) – TYPES: HT + PT - DZSJRP  
*Ueckermannseius bonyalae* El-Banhawy & Knapp, 2011 (Page: 31) – TYPES: HT + PT - ICIPE  
*Ueckermannseius kiminini* El-Banhawy & Knapp, 2011 (Page: 32) – TYPES: HT + PT - ICIPE  
*Ueckermannseius mangrovei* El-Banhawy & Knapp, 2011 (Page: 33) – TYPES: HT + PT - ICIPE  
*Ueckermannseius musoli* El-Banhawy & Knapp, 2011 (Page: 33) – TYPES: HT + PT - ICIPE  
*Ueckermannseius sabatiae* El-Banhawy & Knapp, 2011 (Page: 34) – TYPES: HT + PT - ICIPE  
*Uroobovella madagascarica* Kontschán & Starý, 2012 (Page: 90) – TYPES: HT + PT - MHNG, PT - HNHM, ISB  
*Uroobovella vietnamica* Kontschán, 2011 (Page: 662) – TYPES: HT + PT - HNHM  
*Veigaia chenbaifangi* Bai, Yan & Qi, 2010 (Page: 176) – TYPES: HT + PT - AMMS  
*Zercon (Zercorientalia) formosianus* Ujvári, 2011 (Page: 46) – TYPES: HT + PT - HNHM  
*Zercon (Zercorientalia) spinosus* Ujvári, 2011 (Page: 49) – TYPES: HT + PT - HNHM  
*Zercon longisetosus* Urhan, 2012 (Page: 218) – TYPES: HT + PT - DBPU  
*Zercon osmanelinensis* Urhan, 2012 (Page: 220) – TYPES: HT + PT - DBPU  
*Zerconella (Metazercon) biconcava* Ma, Ho & Wang, 2011 (Page: 240) – TYPES: HT - NMNS

## New genera

- Editella* Kontschán, 2011 (Page: 54)  
 Typ. sp.: *Editella thailandica* Kontschán, 2011  
*Jedediella* Kontschán & Starý, 2012 (Page: 26)  
 Typ. sp.: *Jedediella horneri* Kontschán & Starý, 2012  
*Neocoprozercon* Fenda & Masan, 2012 (Page: 40)  
 Typ. sp.: *Neocoprozercon europaeus* Fenda & Masan, 2012

## New subgenera

- Zercon (Zercorientalia)* Ujvári, 2011 (Page: 46)  
 Typ. sp.: *Zercon (Zercorientalia) spinosus* Ujvári, 2011

## New combinations

- Chelonuropoda athiasae* (Hirschmann & Zirngiebl-Nicol, 1973) – [Kontschán, 2012: 744]  
*Chelonuropoda similibispirata* (Hirschmann & Zirngiebl-Nicol, 1973) – [Kontschán, 2012: 743]

## New names

- Arctoseius haarlovi* Lindquist & Makarova, 2011 pro *Arctoseius haarlovi* Lindquist, 1963 i. lit. – [Lindquist & Makarova, 2011: 1066]  
*Arctoseius sexsetus* Lindquist & Makarova, 2011 pro *Arctoseius sexsetus* Lindquist, 1963 i. lit. – [Lindquist & Makarova, 2011: 1055]

## Addresses

- ABD-ELHADY, HANY K., Department of Pesticides, Faculty of Agriculture, Menoufiya University, Shebin El-Korn 32511, Egypt
- ABDEL-SATTAR, ESSAM, Cairo University, Faculty of Pharmacy, Department of Pharmacognosy, Cairo, Egypt; **E-Mail:** abdelsattar@yahoo.com
- ABOU-AWAD, BADAWI A., National Research Centre, Plant Protection Department, 12622 Dokki, Cairo, Egypt; **E-Mail:** badawi\_abou\_awad@hotmail.com
- AHN, YOUNG-JOON, Seoul National University, WCU Biomodulat Major, Department of Agricultural Biotechnology, Seoul 151-921, South Korea; **E-Mail:** yjahn@snu.ac.kr
- AKYOL, ETHEM, Ulukisla Vocational School, University of Nigde, 51900 Nigde, Turkey
- AMANO, PROF. HIROSHI, Graduate School of Agriculture, Kyoto University, Kyoto 606-8502, Japan; **E-Mail:** amano@kais.kyoto-u.ac.jp
- ANDRÉ, DR. HENRI M., Musée Royal de l'Afrique Centrale, Department of Zoology, Invertébrés non-Insectes, 3080 Tervuren, Belgium; **E-Mail:** hmandre@bluewin.ch
- ANDRÉS, PILAR, Center for Ecological Research and Forest Application, Edifici C, Campus de Bellaterra (UAB), 08193 Cerdanyola del Vallès, Barcelona, Spain; **E-Mail:** pilar.andres@uab.cat
- ARATCHIGE, N.S., Coconut Research Institute, Crop Protection Division, Lunuwila 61150, Sri Lanka; **E-Mail:** nayanie2003@yahoo.com
- ARROYO, JULIO, School of Biology and Environmental Science, University College Dublin, Belfield, Dublin 4, Ireland; **E-Mail:** juahcuatro@gmail.com
- ARTHURS, STEVEN P., Univ. Florida, Mid-Florida Research & Education Center, Apopka, FL 32703, USA; **E-Mail:** spa@ufl.edu
- ÁVILA-JIMÉNEZ, MARÍA-LUISA, University Centre in Svalbard, P.O. Box 156, 9171 Longyearbyen, Norway; **E-Mail:** mlavilaj@gmail.com
- BAI, XUE-LI, Ningxia Hui Autonom. Region, Center for Disease Control and Prevention, Yinchuan 750004, China
- BAJERLEIN, DARIA, Department of Animal Taxonomy and Ecology, Faculty of Biology, A. Mickiewicz University, Umultowska 89, 61-614 Poznan, Poland; **E-Mail:** daria.bajer@amu.edu.pl
- BAKER, R.A., Faculty of Biological Sciences, University of Leeds, Leeds, LS2 9JT, United Kingdom; **E-Mail:** r.a.baker@Leeds.ac.uk
- BEAULIEU, DR. FRÉDÉRIC, School of Biological Sciences, The University of Queensland, St. Lucia, QLD 4072, Australia; **E-Mail:** frederic.beaulieu@agr.gc.ca
- BEI, NA-XIN, College of Plant Protection, Shenyang Agricultural University, Shenyang, Liaoning 110161, China; **E-Mail:** beinx88@sina.com
- BERMUDEZ, PAULINA, Pontificia Univ. Católica Valparaíso, Facultad de Agronomía, Casilla 4-d, Quillota, Chile; **E-Mail:** paulina.bermudez@ucv.cl
- BERON, DR. PETAR, National Museum of Natural History, Tsar Osvoboditel Blvd. 1, 1000 Sofia, Bulgaria; **E-Mail:** beron@mail.bg
- BOLGER, PROF. DR. THOMAS, UCD School of Biology and Envirn. Sci., University College Dublin, Belfield, Dublin 4, Ireland; **E-Mail:** tom.bolger@ucd.ie
- BOSTANIAN, NOUBAR J., Horticultural Research and Devel. Centre, Agric. Agri-Food Canada, 430 Gouin Blvd., St-Jean-sur-Richelieu PQ, J3B 3E6, Canada; **E-Mail:** bostanianj@agr.gc.ca
- BRITTO, ERIKA P.J., Universidade de São Paulo, Dept. Entomol. & Acarol., ESALQ, 13418900 Piracicaba, Brazil; **E-Mail:** erikabritto82@gmail.com
- CALDERON, R.A., Centro de Investigaciones Apícolas Tropicales, Universidad Nacional, P.O. Box 475-3000, Heredia, Costa Rica; **E-Mail:** rcalder@una.ac.cr
- CARRILLO, DANIEL, Department of Entomology and Nematology, Tropical Research and Education Center, University of Florida Ed, Homestead, FL 33031, USA; **E-Mail:** dancar@ufl.edu
- CASTILHO, RAPHAEL C., Departamento de Entomologia e Acarologia, ESALQ-Universidade de São Paulo, 13418-900 Piracicaba, São Paulo, Brazil; **E-Mail:** raphael.campos@bol.com.br
- CEDOLA, CLAUDIA V., Centro de Estudios Parasitologicos, y de Vectores (CEPAVE), Fac. Cienc. Nat. y Museo, UNLP, Calle 2 N, 584 1900 La Plata, Argentina; **E-Mail:** ccedola@fcnym.unlp.edu.ar

- CHILDERS, CARL C., Entomology and Nematology Department, Citrus Research and Education Center, University of Florida, 700 Experiment Station Road, Lake Alfred, FL 33850, USA; **E-Mail:** ccc@crec.ifas.ufl.edu
- CIRCELLA, ELENA, Department of Public Health and Animal Sciences, Faculty of Veterinary Medicine, University of Bari 'Aldo Moro', S. P. Casamassima km. 3, 70010 Valenzano, Bari, Italy; **E-Mail:** e.circella@veterinaria.uniba.it
- CONSTANTINESCU, IOANA CRISTINA, Arges County Museum, Str. Armand Calinescu 44, 110047 Pitesti, Romania; **E-Mail:** cristinactinescu@yahoo.com
- COULSON, STEPHEN J., Department of Arctic Biology, University Centre in Svalbard, P.O. Box 156, 9171 Longyearbyen, Norway; **E-Mail:** steve.coulson@unis.no
- DE GUZMAN, DR. LILIA I., USDA-ARS, Honey-Bee Breeding, Genetics Physiol. Labor., 1157 Ben Hur Road, Baton Rouge, LA 70820-5502, USA; **E-Mail:** ldeguzman@ars.usda.gov
- DE MORAES, DR. GILBERTO J., Departamento de Entomologia e Acarologia, ESALQ/USP, Universidade de São Paulo, Caixa Postal 9, 13418-900 Piracicaba, São Paulo, Brazil; **E-Mail:** gjmoraes@esalq.usp.br
- DEMITE, PETERSON R., UNESP-Universidade Estadual Paulista, PPG - Biologia Animal, R. Cristovao Colombo 2265, São Paulo, Brazil; **E-Mail:** peterson\_demite@yahoo.com.br
- DENMARK, DR. HAROLD A., Florida Dep. of Agriculture & Consumer Services, Division of Plant Industry, P.O. Box 147100, Gainesville, FL 32614-7100, USA; **E-Mail:** hdenmar@attglobal.net
- DI PALMA, DR. ANTONELLA, Università degli studi di Foggia, Dipartimento di Scienze Agro-ambientali, Chimica e Difesa Vegetale, Via Napoli 25, 71100 Foggia, Italy; **E-Mail:** a.dipalma@unifg.it
- DOGAN, SALIH, Erzincan University, Department of Biology, Faculty of Arts & Sciences, Erzincan, Turkey; **E-Mail:** salihdogan\_tr@yahoo.com
- DUBIE, TRISHA R., Department of Plant and Soil Science, 368 Agriculture Hall, Oklahoma State University, Stillwater, OK 74078, USA; **E-Mail:** trishd@okstate.edu
- DUSO, CARLO, Department of Environmental Agron. and Crop Sciences, University of Padova, Viale dell'Università 16, 35020 Legnaro (PD), Italy; **E-Mail:** carlo.duso@unipd.it
- EISENHAUER, NICOLE, University of Minnesota, Department of Forest Resources, 1530 Cleveland Ave N., St. Paul, MN 55108, USA; **E-Mail:** nico.eisenhauer@web.de
- EL TAJ, HASAN F., School of Bioresource Sciences, Andong National University, Andong, Korea; **E-Mail:** cjung@andong.ac.kr
- EL-BANHAWY, EL SAYED. M., School of Biological Sciences, University of Nairobi, P. O. Box 30197-00100, Nairobi, Kenya; **E-Mail:** elsayedelbanhawy@yahoo.com
- ESTÉBANES-GONZALEZ, MARÍA LUISA, Dept. de Zoología, Inst. de Biología, Univ. Nacion. Autónoma de Mex., Apartado Postal No. 70-153, 04510 Mexico, México; **E-Mail:** luisae@ibiologia.unam.mx
- FAN, QING-HAI, Plant Health & Environment Laboratory, MAF Biosecurity New Zealand, 231 Morrin Road, St. Johns, P.O. Box 2095, Auckland 1072, New Zealand; **E-Mail:** qinghai.fan@maf.govt.nz
- FARAJI, DR. FARID, MITOX Consultants, P.O. Box 92260, 1090 AG Amsterdam, Netherlands; **E-Mail:** farid.faraji@mitox.org
- FATHIPOUR, YAGHOUB, Department of Entomology, Faculty of Agriculture, Tarbiat Modares University, P.O. Box 14115-336, Tehran, Iran; **E-Mail:** fathi@modares.ac.ir
- FENDA, DR. PETER, Department of Zoology, Faculty of Natural Sciences, Comenius Univ., Mlynská dolina B-1, 842 15 Bratislava, Slovakia; **E-Mail:** fenda@fns.uniba.sk
- FERLA, NOELI J., Museu de Ciencias Naturais, Centro Universitario UNIVATES, 171 Avelino Tallini Avenue, Caixal Postal 15, 95900-000 Lajeado, RS, Brazil; **E-Mail:** njferla@univates.br
- FERRAGUT, FRANCISCO, Instituto Agroforestal Mediterráneo, Universidad Politécnica de Valencia, Camino de Vera, s/n. 46022, Valencia, Spain; **E-Mail:** ffferrag@eaf.upv.es
- FERRERO, DR. MAXIME, Laboratoire d'Acarologie, Montpellier Supagro, Unité d'Ecol. Anim. et de Zool. Agric., 2 Place Pierre Viala, 34060 Montpellier Cedex 1, France; **E-Mail:** maxime.ferrero@gmail.com
- FRACZEK, REGINA, Department of Biochemistry, Faculty of Biology, University of Warmia and Mazury, Oczapowskiego str. 2, 10-719 Olsztyn, Poland; **E-Mail:** regina.fraczek@uwm.edu.pl
- GETTINGER, DONALD, University of Nebraska State Museum, Harold W. Manter Laboratory Parasitol., Lincoln, NE 68588-0514, USA; **E-Mail:** ddgett@yahoo.com
- GIANGASPERO, ANNUNZIATA, Dipartimento PrIMe and, Centro Interdipartimentale Bioagromed, Facolta di Agraria, Univ. degli Studi di Foggia, 71100 Foggia, Italy; **E-Mail:** a.giangaspero@unifg.it

- GIOVENAZZO, PIERRE, De'partement de biologie, Pavillon Vachon, Universite Laval, Quebec, QC G1K 7P4, Canada; **E-Mail:** pierre.giovenazzo@bio.ulaval.ca
- GONDIM, MANOEL G.C., Departamento de Agronomia, Universidade Federal Rural de Pernambuco, Rua Dom Manuel de Medeiros s/n, 52171-900 Recife, PE, Brazil; **E-Mail:** mguedes@depal.ufrpe.br
- GOTOH, DR. TETSUO, Laboratory of Applied Entomology and Zoology, Faculty of Agriculture, Ibaraki University, Ami, Ibaraki, 300-0393, Japan; **E-Mail:** gotoh@mx.ibaraki.ac.jp
- GUO, XIAN-GUO, Institute of Pathogens and Vectors, Dali University, Dali, Yunnan 671000, China; **E-Mail:** xiangguogu@yahoo.com
- GWIAZDOWICZ, PROF. DR. DARIUSZ J., Univ. of Life Sciences, Dept. of Forest Protection, ul. Wojska Polskiego 71C, 60-625 Poznan, Poland; **E-Mail:** dagwiazd@up.poznan.pl
- HAGVAR, SIGMUND, Department of Ecology and Natural Res. Manag., Norwegian University of Life Sciences, P.O. Box 5003, 1432 As, Norway; **E-Mail:** sigmund.hagvar@umb.no
- HAITLINGER, PROF. DR. RYSZARD, Inst. of Biol., Dept. of Invertebr. Syst. and Ecology, Univ. of Environ. and Life Sci., Kozuchowska 5b, 51-631 Wroclaw, Poland; **E-Mail:** ryszard.haitlinger@up.wroc.pl
- HARRIS, DR. JEFFREY W., USDA-ARS Honey Bee Breeding, Genetics and Physiology Laboratory, 1157 Ben Hur Road, Baton Rouge, LA 70820, USA; **E-Mail:** Jeffrey.Harris@ars.usda.gov
- HERNANDES, FABIO A., Univ. Estadual Paulista, Instituto de Biociencias, Rua Cristovao Colombo, 2265, J. Nazareth, Sao Jose de Rio Preto, 15054-000 Sao Paulo, SP, Brazil; **E-Mail:** abakashi@gmail.com
- HOHBERG, DR. KARIN, Senckenberg Museum für Naturkunde Görlitz, Sektion Nematoda, Am Museum 1, 02826 Görlitz, Germany; **E-Mail:** karin.hohberg@senckenberg.de
- HOY, DR. MARJORIE A., Dept. Entomology & Nematology, Univ. of Florida, P.O. Box 110620, Gainesville, FL 32611-0620, USA; **E-Mail:** mahoy@mail.ifas.ufl.edu
- JALOSZYNSKI, PAWEŁ, Museum of Natural History, Wroclaw University, Sienkiewicza 21, 50-335 Wrocław, Poland; **E-Mail:** scydmaenus@yahoo.com
- JIN, DAO-CHAO, Key Labor. f. Plant Pest Manag., of Mountainous Region, Institute of Entomology, Guizhou University, Guiyang, 550 025, China; **E-Mail:** dcjin@gzu.edu.cn
- JOHARCHI, OMID, Department of Entomology, Science and Research Branch, Islamic Azad University, Tehran, Iran; **E-Mail:** j.omid2000@gmail.com
- JUNG, DR. CHULEUI, School of Bioresource Sciences, Andong National University, Andong 760-749, Korea; **E-Mail:** cjung@andong.ac.kr
- KACZMAREK, SLAWOMIR, Kazimierz Wielki University, Institute of Environmental Biology, Department of Zoology, Ossolinskich Av. 12, 85-094 Bydgoszcz, Poland; **E-Mail:** slawkacz@ukw.edu.pl
- KALUZ, RNDR. STANISLAV, Slovak Academy of Sciences, Institute of Zoology, Dúbravská cesta 9, 845 06 Bratislava, Slovakia; **E-Mail:** stanislav.kaluz@savba.sk
- KARG, PROF. DR. WOLFGANG, Hohe Kiefer 152, 14532 Kleinmachnow, Germany; **E-Mail:** udo.karg@arcor.de
- KAWASHIMA, MITSUHIRO, School of Bioresource Science, Andong National University, Andong 760-749, Korea; **E-Mail:** mshimashima@gmail.com
- KHANJANI, MOHAMMAD, Department of Plant Protection, College of Agriculture, Bu Ali-Sina University, Hamedan, 65174, Iran; **E-Mail:** mkhanjani@gmail.com
- KISHIMOTO, DR. HIDENARI, Citrus Research Division, Kuchinotsu, National Agric. and Food Organ. Institute, Minamishimabara, Nagasaki, 859-2501, Japan; **E-Mail:** kisimoto@affrc.go.jp
- KNAPP, MARKUS, International Centre of Insect Physiology, and Ecology (ICIPE), P.O. Box 30772, 00100 Nairobi, Kenya; **E-Mail:** mknapp@icipe.org
- KOC, KAMIL, Department of Biology, Faculty of Arts and Sciences, Celal Bayar University, 45140 Muradiye, Manisa, Turkey; **E-Mail:** kamil.koc@bayar.edu.tr
- KOEHLER, PROF. DR. HARTMUT, Universität Bremen, Zentrum f. Umweltforsch. u. nachh. Techn. (UFT), Leobener Str., Dept. 10, 28359 Bremen, Germany; **E-Mail:** a13r@uni-bremen.de
- KONTSCHÁN, DR. JENÖ, MTA-ELTE, Zootaxonomiai Kutatócsoport, Magyar Termésszettudományi Múzeum Állattára, Baross u. 13, 1088 Budapest, Hungary; **E-Mail:** kontscha@zool.nhmus.hu
- KRANTZ, PROF. GEROLD W., Dept. of Zoology, Oregon State University, Cordley Hall 3029, Corvallis, OR 97331-2914, USA; **E-Mail:** krantzg@science.oregonstate.edu
- KREITER, PROF. SERGE, Montpellier SupAgro, UMR 1062 CBGP, Campus Int. Baillaguet, CS 30016, 34988 Montferrier sur Lez Cedex, France; **E-Mail:** kreiter@supagro.inra.fr

- LARESCHI, DR. MARCELA, Centro de Estudios Parasitologicos y de Vextores, CEPAVE (CCT-La Plata, CONICET-UNLP), calle 2 # 584, 1900 La Plata, Argentina; **E-Mail:** mlareschi@cepave.edu.ar
- LEBEDEVA, N.V., Azov Branch of the Murmansk Marine, Biological Institute, KSC RAS, Institute of Arid Zones, SSC RAS, Rostov-on-Don, Russia; **E-Mail:** lebedeva@ssc-ras.ru
- LEONOVICH, DR. S.A., Zoological Institute, Academy of Sciences, 199034 St. Petersburg B-34, Russia; **E-Mail:** leonssa@mail.ru
- LIGUORI, DR. MARIALIVIA, Istitute Sperimentals per la Zoologia Agraria, Via Lancia 12/A, Cascine del Riccio, 50125 Firenze, Italy; **E-Mail:** marialivia.liguori@tin.it
- LIMA, DEBORA B., Dept. Agronomia, Area de Fitossanidade, Universidade Federal Rural de Pernambuco, 52171-900 Recife, PE, Brazil; **E-Mail:** deboralima\_85@yahoo.com.br
- LINDQUIST, DR. EVERT E., Invertebrate Biodiversity, Res. Branch, Agriculture & Agri-Food Canada, K.W. Neatby Bldg., 960 Carling Avenue, Ottawa, ON, K1A 0C6, Canada; **E-Mail:** lindquistm@primus.ca
- LODDE, BRICE, Université Brest, Université européenne de Bretagne, JE 2535, CS 93837, 29238 Brest 3, France; **E-Mail:** brice.lodde@chu-brest.fr
- LOFEGO, DR. ANTONIO C., UNESP - Univ. Estadual Paulista, Lab. de Acarol., Dept. de Zool. e Botan., Rua Cristóvao Colombo, 2265, 15054-000 São José de Rio Preto, SP, Brazil; **E-Mail:** aclofego@ig.com.br
- LU, LI-HUA, Guangdong Academy of Agricultural Sciences, Plant Protect Res. Institute, Guangzhou 510640, Guangdong, China; **E-Mail:** lhl@gdppri.com
- MA, DR. LI-MING, National Base for Control and Prevention, of Plague and Brucellosis, 85 Haiming West Road, Baicheng City, Jilin Province 137000, China; **E-Mail:** lmmabc@msn.com
- MAKAROVA, DR. OLGA L., Severtsov Institute of Ecology and Evolution, Russian Acad. of Sciences, 33 Leninskij prosp., Moscow 119071, Russia; **E-Mail:** ol\_makarova@mail.ru
- MANU, DR. MINODORA, Romanian Acad. Inst. of Biol., Dept. of Ecology, Taxon. and Nature Conservation, no. 296 Splaiul Independentei, 060031 Bucharest, Romania; **E-Mail:** minodora\_stanescu@yahoo.com
- MARAFELI, PATRICIA DE P., Empresa de Pesquisa Agropecuária de Minas Gerais, EPAMIG Sul de Minas/EcoCentro, PO Box 176, 37200-000 Lavras, MG, Brazil; **E-Mail:** paduamara@yahoo.com.br
- MEDINA, PILAR, Tech. Univ. Madrid UPM, Unidad Protecc Cultivos, Ciudad Univ. S-N, Madrid 28040, Spain; **E-Mail:** pilar.medina@upm.es
- MEIKLE, WILLIAM G., USDA-ARS, Kika Garza Subtropical Agricultural Research Center, 2413 E Highway 83, Weslaco, TX 78596, USA; **E-Mail:** william.meikle@ars.usda.gov
- MELO, JOSE W.D., Universidade Federal Rural Pernambuco, Dept. Agron., Area Fitossanidade, Rua Dom Manoel Medeiros S-N, 52171-900 Recife, PE, Brazil; **E-Mail:** wagnermelo@hotmail.com
- MELZER, R.R., Zoologische Staatssammlung, Münchenhausenstr. 21, 81247 München, Germany; **E-Mail:** melzer@zsm.mwn.de
- MOHARRAMIPOUR, S., Department of Entomology, Faculty of Agriculture, Tarbiat Modares University, PO Box 14115-336, Tehran, Iran; **E-Mail:** moharami@modares.ac.ir
- MOMEN, FAT M., Pests & Plant Protection Department, National Research Centre, 31 El-Tahrir Street, 12322 Dokki, Cairo, Egypt; **E-Mail:** fatmomen@yahoo.com
- MONROY, FERNANDO, Departamento de Ecoloxía e Bioloxía Animal, Universidade de Vigo, Lagoas-Marcosende, 36310 Vigo, Spain; **E-Mail:** monroy@uvigo.es
- MORAZA, PROF. MARIA L., Departamento de Zoología y Ecología, Facultad de Ciencias, Universidad de Navarra, C/ Irúnlarrea s/n, Apdo. 177, 31080 Pamplona, Spain; **E-Mail:** mlmoraza@unav.es
- MURÁNYI, DR. DÁVID, Magyar Természettermészeti Múzeum Állattára, Baross u. 13, 1088 Budapest, Hungary; **E-Mail:** muranyi@zool.nhmus
- N'DRI, JULIEN K., Université Catholique de Louvain, Biodiversity Research Center, Earth and Life Institute, Place Croix du Sud 4, 1348 Louvain-la-Neuve, Belgium; **E-Mail:** ndri\_jk@yahoo.fr
- NECHOLS, J.R., Department of Entomology, Kansas State University, 123 West Waters Hall, Manhattan, KS 66506-4004, USA; **E-Mail:** jnechols@oznet.ksu.edu
- NGUYEN, THANH V., National Chung Hsing University, Department of Entomology, 250 Kuo Kuang Rd., Taichung 40227, Taiwan; **E-Mail:** ntvinhtk@yahoo.com
- NIELSEN, UFFE N., Hawkesbury Institute for the Environment and School of Natural Science, University of Western Sydney, Penrith NSW 2751, Australia; **E-Mail:** u.nielsen@uws.edu.au
- NIERI-BASTOS, F.A., Dept. de Medicina Vet. Prev. e Saúde Anim., Fac. Med. Vet. e Zootecnia, Universidade de São Paulo, São Paulo, Brazil; **E-Mail:** fenieri@usp.br

- OHNO, SUGURU, Okinawa Prefectural Agr. Res. Ctr., 820 Makabe, Itoman, Okinawa 901-0336, Japan; **E-Mail:** [onosugr@pref.okinawa.lg.jp](mailto:onosugr@pref.okinawa.lg.jp)
- O'NEILL, KATHARINE P., Environmental Studies Program, Department of Biology, Roanoke College, 221 College Avenue, Salem, VA 24153, USA; **E-Mail:** [oneill@roanoke.edu](mailto:oneill@roanoke.edu)
- OSTOVAN, DR. HADI, Dept. of Entomology, Post Graduate & Adv. Res. Branch, Islamic Azad Univ., P.O. Box 19395-1775, Tehran, Iran
- OTERO-COLINA, GABRIEL, Colegio de Postgraduados Campus Montecillo, km 36,5 Carretera Mexico-Texcoco, Montecillo, 56230 Edo. de México, Mexiko; **E-Mail:** [gotero@colpos.mx](mailto:gotero@colpos.mx)
- PAPADOULIS, DR. GEORGE T., Agriculture Univ. of Athens, Lab. Agric. Zool. Entomol., Iera Odos 75, 118 55 Athens, Greece; **E-Mail:** [gppapadoulis@hua.gr](mailto:gppapadoulis@hua.gr)
- PARK, HONG-HYUN, Greenhouse and Processing Crops Research Centre, Harrow, Ontario N0R 1G0, Canada
- POZZEBON, ALBERTO, Univ. Padua, Dept. Environm. Agron. & Crop Sci., Viale dell'Università 16, 35020 Legnaro, PD, Italy; **E-Mail:** [alberto.pozzebon@unipd.it](mailto:alberto.pozzebon@unipd.it)
- PRASAD, DR. VIKRAM, 7247 Village Square Drive, West Bloomfield, MI 48322, USA; **E-Mail:** [v.prasad@ix.netcom.com](mailto:v.prasad@ix.netcom.com)
- PRASLICKA, JAN, Fac. Nat. Sci., Dept. Zool. and Anthropol., Constantine The Philosopher University, Nábrezie Mladeze 91, 949 74 Nitra, Slovakia; **E-Mail:** [jpraslicka@unitra.sk](mailto:jpraslicka@unitra.sk)
- PRISCHMANN, DEIRDRE A., Entomology Department, North Dakota State University, Fargo, ND, USA; **E-Mail:** [deirdre.Prischmann@ndsu.edu](mailto:deirdre.Prischmann@ndsu.edu)
- REIS, DR. PAULO R., Empresa de Pesquisa Agropecuária de Minas Gerais, EPAMIG Sul de Minas / EcoCentro, P.O. Box 176, 37200-000 Lavras, MG, Brazil; **E-Mail:** [paulo.rebelles@epamig.ufla.br](mailto:paulo.rebelles@epamig.ufla.br)
- REZENDE, JOSÉ MARCOS, PPG – Biologia Animal, UNESP-Universidade Estadual Paulista, São José do Rio Preto, SP, Brazil; **E-Mail:** [jmrezende@live.com](mailto:jmrezende@live.com)
- RIPKA, GÉZA, Agricultural Office, Plant Protection and Soil Conservation Directorate, Budaörsi út 141-145, 1118 Budapest, Hungary; **E-Mail:** [RipkaG@mgszh.gov.hu](mailto:RipkaG@mgszh.gov.hu)
- RODRIGUES, JOSÉ C.V., Centro de Energia, Meio Ambiente e Biodiversidade, Universidade do Estado do Amazonas, Av. Carvalho Leal, Manaus, AM 1777-69065, Brazil; **E-Mail:** [jose\\_carlos@mac.com](mailto:jose_carlos@mac.com)
- RODRIGUEZ-DEHAIBES, S.R., Univ. Auton. Metropolitana, Unid. Iztapalapa, Av. S. Rafael Atlixco No. 186, Col. Vicentina, C.P. 09340, Del. Iztapalapa, Mexico; **E-Mail:** [Sostenes.Rodriguez@citrofrut.com.mx](mailto:Sostenes.Rodriguez@citrofrut.com.mx)
- RYU, MYON-OK, Yangdong Middle School, Yangcheon-gu, Seoul 158-811, South Corea; **E-Mail:** [ryu5857@naver.com](mailto:ryu5857@naver.com)
- SAITO, MIKI, Hokkaido Research Organization, Kamikawa Agric. Exp. Station, Pippu 078-0397, Hokkaido, Japan; **E-Mail:** [saito-miki@hro.or.jp](mailto:saito-miki@hro.or.jp)
- SAITO, YUTAKA, Laboratory of Anim. Ecol., Research Faculty of Agriculture, Hokkaido University, Sapporo, Hokkaido, 060-8589, Japan; **E-Mail:** [yutsat@res.agr.hokudai.ac.jp](mailto:yutsat@res.agr.hokudai.ac.jp)
- SCHLARMANNOVÁ, JANKA, Dept. of Zoology and Anthropology, Fac. of Natural Sciences, Constantine The Philosopher University, Tr. A. Hlinku 1, 94974 Nitra, Slovakia; **E-Mail:** [jschlarmanova@ukf.sk](mailto:jschlarmanova@ukf.sk)
- SHIPP, LES, Greenhouse and Processing Crops Res. Ctr., Agric. and Agri-Food Canada, 2585 County Rd. 20, Harrow, ON, N0R 1GO, Canada; **E-Mail:** [Les.Shippl@agr.gc.ca](mailto:Les.Shippl@agr.gc.ca)
- SKORUPSKI, DR. MACIEJ, Dept. Game Manag. and Forest Prot., Poznań University of Life Sciences, ul. Wojska Polskiego 71d, 60-625 Poznań, Poland; **E-Mail:** [maskorup@up.poznan.pl](mailto:maskorup@up.poznan.pl)
- SONODA, S., Institute of Plant Science and Resources, Okayama University, Kurashiki, Okayama 710-0046, Japan; **E-Mail:** [sonodas@rib.okayama-u.ac.jp](mailto:sonodas@rib.okayama-u.ac.jp)
- SOURASSOU, N. FAMAH, Biological Control Centre of Africa, Intern. Inst. of Tropical Agriculture (IITA), 08 BP 0932 Cotonou, Benin; **E-Mail:** [sfamah@yahoo.com](mailto:sfamah@yahoo.com)
- STARÝ, DR. JOSEF, Biological Centre v.v.i., Institute of Soil Biology, Academy of Sciences of the Czech Republic, Na sadkach 7, 370 05 České Budějovice, Czech Republic; **E-Mail:** [jstary@upb.cas.cz](mailto:jstary@upb.cas.cz)
- STRODL, MARKUS, Universität für Bodenkultur, Institut für Pflanzenschutz, Peter Jordan-Str. 82, 1190 Wien, Austria; **E-Mail:** [markus.strodl@boku.ac.at](mailto:markus.strodl@boku.ac.at)
- SZABÓ, ARBAD, Department of Entomology, Corvinus University of Budapest, Ménesi út 44, 1118 Budapest, Hungary; **E-Mail:** [arpad.szabo@uni-corvinus.hu](mailto:arpad.szabo@uni-corvinus.hu)
- TAYLOR, B., CABI Europe UK, Bakeham Lane, Egham, Surrey TW20 9TY, United Kingdom; **E-Mail:** [b.taylor@cabi.org](mailto:b.taylor@cabi.org)

- TELLO MERCADO, VICTOR, Departamento de Agricultura del Desierto, Univ. Arturo Prat. Avenida Arturo Prat 2120, Casilla 121, Iquique, Chile; **E-Mail:** vtello@unap.cl
- TEODORESCU, IRINA, Univ. of Bucharest, Faculty of Biology, Dept. of Systems Ecology and Sustainability, Splaiul Independendei 91-95, Bucharest, Romania; **E-Mail:** teodorescubiologie@yahoo.com
- TEODOROWICZ, EWA, University of Life Sciences, Department of Forest Protection, ul. Wojska Polskiego 71C, 60-625 Poznan, Poland; **E-Mail:** ewateo@up.poznan.pl
- THEOPHILIDIS, GEORGE, Aristotle University Thessaloniki, Physiol. Anim. Laboratory, School of Biology, Thessaloniki, 54124, Greece; **E-Mail:** theophil@bio.auth.gr
- THOMAS, H.Q., Department of Entomology, University of California, One Shields Avenue, Davis, CA 95616, USA; **E-Mail:** hqthomas@ucdavis.edu
- TIAN, ZHEN-ZAO, Inst. Communicable Disease Prevention and Contr., Ctr. for Disease control and Prevention of Guizhou Prov., Guiyang 550025, Guizhou, China; **E-Mail:** tianzhenzao@hotmail.com
- TIXIER, DR. MARIE-STÉPHANE, UMR CBGP INRA/IRD/CIRAD/Montpellier SupAgro, Campus Int. de Baillarguet, CS 30016, 34988 Montferrier-sur-Lez cedex, France; **E-Mail:** tixier@supagro.inra.fr
- TOYOSHIMA, SHINGO, Apple Research Station, National Institute of Fruit Tree Science, Nabeyashiki, Shimokuriyagawa, Morioka, Iwate 020-0123, Japan; **E-Mail:** toyosin@affrc.go.jp
- TRACH, VIACHESLAV A., I. I. Mechnikov Odessa National University, Department of Zoology, Shampanskij al., 2, Odessa, 65058, Ukraine; **E-Mail:** listoed@rambler.ru
- TRANDEM, NINA, Norwegian Institute of Agr. & Environ. Res. Bioforsk, Plant Health & Plant Protect Division, Hogskoleveien 7, 1432 As, Norway; **E-Mail:** nina.trandem@bioforsk.no
- TSAGKARAKIS, ANTONIOS E., Laboratory of Agric. Zool. and Entomol., Agricultural University of Athens, 75 Iera Odos Street, Athens 11855, Greece; **E-Mail:** atsagarakis@hua.gr
- TSOLAKIS, DR. HARALABOS, Dept. S.E.N.F.I.M.I.ZO., Sect. Entomol., Acarology, Univ. Palermo, Viale delle Scienze 13, 90128 Palermo, Italy; **E-Mail:** tsolakis@unipa.it
- UVÁRI, ZSOLT, Systematic Zoology Research Group, Hungarian Academy of Sciences, Department of Zoology, Baross u. 13, 1088 Budapest, Hungary; **E-Mail:** zs\_ujvari@yahoo.com
- URHAN, DR. RASIT, Department of Biology, Faculty of Science and Arts, Pamukkale University, Kinikli, P.O. Box 286, 20070 Denizli, Turkey; **E-Mail:** rurhan@pau.edu.tr
- VASSILIOU, VASSILIS A., Agricultural Research Institute, P.O. Box 22016, 1516 Nicosia, Cyprus; **E-Mail:** vassilis@arinet.ari.gov.cy
- WANG, JIN-JUN, College of Plant Protection, Southwest University, Key Lab. Entomol. & Pest Control Engn., Chongqing 400716, China; **E-Mail:** jjwang7008@yahoo.com
- WITALINSKI, PROF. WOJCIECH, Department of Comparative Anatomy, Institute of Zoology, Jagiellonian University, Gronostajowa 9, 30 387 Krakow, Poland; **E-Mail:** w.witalinski@gmail.com
- WOYCIECHOWSKI, MICHAL, Institute of Environmental Sciences, Jagiellonian University, ul. Gronostajowa 7, 30-387 Krakow, Poland; **E-Mail:** michal.woyciechowski@uj.edu.pl
- WU, KE, University of Florida, Department of Entomology and Nematology, Gainesville, FL 32611, USA; **E-Mail:** kewu@ufl.edu
- XIA, BIN, College of Life Science, Nanchang University, 999 Xuefu Road, Nanchang 330031, China; **E-Mail:** xiabin9@163.com
- YODER, DR. JAY A., Department of Biology, Wittenberg University, Springfield, OH 45501, USA; **E-Mail:** jyoder@wittenberg.edu
- YOSHIDA, TOMOHIRO, Field Science Center, Faculty of Agriculture, Tokyo University of Agriculture and Technology, Fuchu, Tokyo 183-8509, Japan; **E-Mail:** yoshitom@cc.tuat.ac.jp
- ZHANG, YAN-XUAN, Institute of Plant Protection, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian 350013, China; **E-Mail:** xuan7616@sina.com
- ZHANG, DR. ZHI-QIANG, Landcare Research, Private Bag 92-170, Auckland, New Zealand; **E-Mail:** ZhangZ@landcareresearch.co.nz
- ZHOU, TING, Institute of Apicultural Research, Chinese Acad. Agr. Sci., Xiangshan Road, Beijing 100093, China; **E-Mail:** ztapis@263.net

Address of the authors:

Dr Axel Christian  
Kerstin Franke  
Senckenberg Museum für Naturkunde Görlitz  
Sektion Arachnida  
Am Museum 1  
02826 Görlitz  
Germany

Tel.: 0049-3581-4760 5201  
Fax.: 0049-3581-4760 5101  
E-mail: Axel.Christian@senckenberg.de  
Kerstin.Franke@senckenberg.de  
Homepage: Section Arachnida:  
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