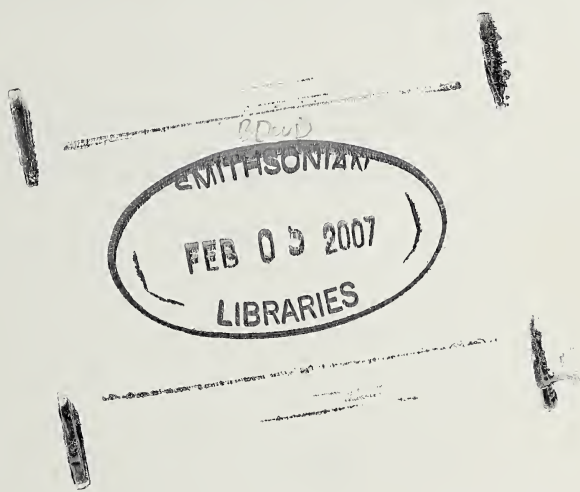


QL  
1  
.R454  
NH

REVUE SUISSE  
DE  
ZOOLOGIE





**REVUE SUISSE**  
**DE**  
**ZOOLOGIE**

**ANNALES**

DE LA  
SOCIÉTÉ SUISSE DE ZOOLOGIE  
ET DU  
MUSÉUM D'HISTOIRE NATURELLE  
DE LA VILLE DE GENÈVE

**LI**

GENÈVE  
2006

ISSN 0035-418X



# TABLE DES MATIÈRES

TOME 113 – 2006

Pages

## Fascicule 1

DANKITTIPAKUL, Pakawin, SONTICHAI, Saowapa & WANG, Xin Ping. Ten new species of coelotine spiders (Araneae, Amaurobiidae) from Thailand . . . . .	3-21
LÖBL, Ivan. On the Philippine species of Capariini and Scaphidiini (Coleoptera: Staphylinidae: Scaphidiinae) . . . . .	23-49
TU, Lihong & LI, Shuqiang. A review of <i>Gongylidioides</i> spiders (Araneae: Linyphiidae: Erigoninae) from China . . . . .	51-65
OSELLA, Giuseppe & ZUPPA, Anna Maria. <i>Otiiorhynchus (Podonebistus) gasparoi</i> sp. n., un Curculionide anoftalmo della Grecia (Coleoptera, Curculionidae, Entiminae, Otiiorhynchini) . . . . .	67-75
SCHÄTTI, Beat. Northeast African racers of the <i>Platyceps rhodorachis</i> complex (Reptilia: Squamata: Colubrinae) . . . . .	77-86
ALMIRÓN, Adriana E., AZPELICUETA, M. de las Mercedes, CASCIOTTA, Jorge R. & LITZ, Thomas. A new species of <i>Hisonotus</i> (Siluriformes, Loricariidae, Otothyriini) from the República Oriental del Uruguay . . . . .	87-94
MEREGALLI, Massimo, OSELLA, Giuseppe & ZUPPA, Anna Maria. The Raymondionymidae of the Curti collection, with description of <i>Raymondionymus curtii</i> sp. n. (Coleoptera, Curculionoidea) . . . . .	95-113
EGUCHI, Katsuyuki. Six new species of <i>Pheidole</i> Westwood from North Vietnam (Hymenoptera, Formicidae) . . . . .	115-131
INGRISCH, Sigfrid. New taxa and notes on some previously described species of scaly crickets from South East Asia (Orthoptera, Grylloidea, Mogoplistidae, Mogoplistinae) . . . . .	133-227

## Fascicule 2

YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. Descriptions of three new <i>Platypalpus</i> Macquart from Guangdong, China (Diptera, Hybotidae, Tachydromiinae) . . . . .	229-238
SCHAWALLER, Wolfgang. New species and records of the genus <i>Basanus</i> Lacordaire (Insecta: Coleoptera: Tenebrionidae) . . . . .	239-246
LOURENÇO, Wilson R. & GOODMAN, Steven M. Further considerations regarding the status of <i>Grosphus madagascariensis</i> (Gervais) and <i>Grosphus hirtus</i> Kraepelin, and description of a new species (Scorpiones, Buthidae) . . . . .	247-261

	Pages
SMOLIS, Adrian & DEHARVENG, Louis. <i>Vitronura mascula</i> , a new species of Neanurinae (Collembola: Neanuridae) from northern Vietnam, with a key to the species of the genus . . . . .	263-268
BURCKHARDT, Daniel & LAUTERER, Pavel. The Palaearctic trioizids associated with Rubiaceae (Hemiptera, Psylloidea): a taxonomic re-evaluation of the <i>Trioza galii</i> Foerster complex . . . . .	269-286
MAES, Koen. A new species of <i>Diathrausta</i> Lederer, 1863 from Africa (Lepidoptera, Pyraloidea, Crambidae, Spilomelinae) . . . . .	287-290
SKARZYŃSKI, Dariusz. Redescription of <i>Ceratophysella lawrencei</i> (Gisin, 1963) (Collembola: Hypogastruridae) . . . . .	291-296
SKARZYŃSKI, Dariusz & SMOLIS, Adrian. Description of <i>Ceratophysella robustiseta</i> sp. n. from greenhouses in England, with notes on synonymy of <i>C. postantennalis</i> Yosii, 1966 and taxonomic status of <i>C. morula</i> Deharveng & Bourgeois, 1991 (Collembola: Hypogastruridae) . . . . .	297-303
MIRANDE, Juan Marcos, AGUILERA, Gastón & AZPELICUETA, Maria de las Mercedes. Nomenclatural note on the genus <i>Nans</i> (Ostariophysi, Characidae) . . . . .	305
LANDRY, Bernard, ADAMSKI, David, SCHMITZ, Patrick, PARENT, Christine E. & ROQUE-ALBELO, Lazaro. <i>Taygete sphecophila</i> (Meyrick) (Lepidoptera; Autostichidae): redescription of the adult, description of the larva and pupa, and impact on <i>Polistes</i> wasps (Hymenoptera; Vespidae) nests in the Galapagos Islands . . . . .	307-323
SCHUCHERT, Peter. The European athecate hydroids and their medusae (Hydrozoa, Cnidaria): Capitata Part I . . . . .	325-410
KHAMMES, Nora, LEK, Sovan & AULAGNIER, Stéphane. Identification biométrique des deux espèces sympatriques de souris <i>Mus musculus domesticus</i> et <i>Mus spretus</i> en Kabylie du Djurdjura (Algérie) . . . . .	411-419
TURAN, Davut, KOTTELAT, Maurice, EKMEKÇI, F. Güler & IMAMOGLU, H. Oguz. A review of <i>Capoeta tinca</i> , with descriptions of two new species from Turkey (Teleostei: Cyprinidae) . . . . .	421-436

### Fascicule 3

LANDRY, Bernard. The Gracillariidae (Lepidoptera, Gracillarioidea) of the Galapagos Islands, Ecuador, with notes on some of their relatives . . . . .	437-485
AHRENS, Dirk. Phylogenetische Analyse und Revision der Arten der Gattung <i>Pachyserica</i> Brenske, 1897 (Coleoptera, Scarabaeidae, Sericini) . . . . .	487-557
SÁINZ-CANTERO, Carmen Elisa & BENNAS, Nard. <i>Limnebius kamali</i> sp. n. from Northern Morocco (Coleoptera, Hydraenidae) . . . . .	559-563
DELLACASA, Marco & DELLACASA, Giovanni. Systematic redefinition of <i>Aphodius (Aphodaulacus) assyricus</i> Petrovitz, 1971 (Scarabaeoidea, Aphodiidae) . . . . .	565-568
YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. Revision of <i>Elaphropeza</i> Macquart from Guangdong, China (Diptera, Hybotidae, Tachydromiinae) . . . . .	569-578
MAHUNKA, Sándor. Some interesting beetle mites from Pacific islands collected by Antonius van Harten (Acari: Oribatida). ( <i>Acarologica Genavensia</i> CVIII) . . . . .	579-593

SCHWENDINGER, Peter & MARTENS, Jochen. A taxonomic revision of the family Oncopodidae V. <i>Gnomulus</i> from Vietnam and China, with the description of five new species (Opiliones, Laniatores) . . . . .	595-615
PUTHZ, Volker. Revision der neotropischen <i>Stenus</i> ( <i>Tesnus</i> ) Arten (Coleoptera: Staphylinidae). 288. Beitrag zur Kenntnis der Steninen . . . . .	617-674
SCHÄTTI, Beat. Racer populations from the Levant to the Caspian region referred to <i>Platyceps ventromaculatus</i> (Gray, 1834) (Reptilia: Squamata: Colubrinae) . . .	675-691
SENDRA, Alberto, SATAR, Ali & MONTAGUD, Sergio. Première contribution à la faune de Diploures Campodéidés de la Péninsule d'Anatolie, Turquie (Diplura: Campodeidae) . . . . .	693-709

## Fascicule 4

DELTSHEV, Christo, BOSMANS, Robert, DE SPIEGELAERE, Ward & PROVOOST, Lore. <i>Zelotes balcanicus</i> sp. n., a new and widespread species from the Balkan Peninsula (Araneae, Gnaphosidae). A new <i>Zelotes</i> species . . . . .	711-716
MAES, Koen. <i>Thivolleo</i> , a new genus with two new species from Africa (Lepidoptera: Pyraloidea, Crambidae, Pyraustinae) . . . . .	717-726
LOGUNOV, Dmitri V. & AZARKINA, Galina N. New species and records of <i>Phlegra</i> from Africa (Araneae, Salticidae) . . . . .	727-746
SCHÄTTI, Beat & SCHMITZ, Andreas. Re-assessing <i>Platyceps ventromaculatus</i> (Gray, 1834) (Reptilia: Squamata: Colubrinae) . . . . .	747-768
TU, Lihong & LI, Shuqiang. A new <i>Drapetisca</i> species from China and comparison with European <i>D. socialis</i> (Sundevall, 1829) (Araneae: Linyphiidae) . . . . .	769-776
XU, Xiang & LI, Shuqiang. Coelotine spiders of the <i>Draconarius incertus</i> group (Araneae: Amaurobiidae) from southwestern China . . . . .	777-787
CHAM-KRANON, Thanaphum, SONTICHAI, Saowapa & WANG, Xin-Ping. New species of coelotine spiders (Araneae, Amaurobiidae) from northern Thailand III. . . . .	789-796
YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. New yellow-legged <i>Hybos</i> from Nanding, Guangdong, China (Diptera, Empidoidea, Hybotidae) . . . . .	797-806
LIENHARD, Charles. Four interesting psocids (Psocodea: 'Psocoptera') from European parts of Russia and from the eastern Mediterranean . . . . .	807-815
MIQUELARENA, Amalia M. & LÓPEZ, Hugo L. <i>Hyphessobrycon togoi</i> , a new species from the La Plata basin (Teleostei: Characidae) and comments about the distribution of the genus in Argentina . . . . .	817-828
FISCHER, Maximilian, TORMOS, Josep, PARDO, Xavier, ASIS, Josep Daniel, GAYUBO, Severiano F., LÓPEZ, Emili & SELFA, Jesús. Descriptions of adults, immature stages and venom apparatus of two new species of <i>Eudinostigma</i> Tobias (Hymenoptera, Braconidae), hyperparasitoids of <i>Phryxe caudata</i> (Rondani) (Diptera, Tachinidae) . . . . .	829-839
MAHUNKA, Sándor & MAHUNKA-PAPP, Luise. Oribatids from Switzerland XIII (Acari: Oribatida: Brachychthoniidae). ( <i>Acarologica Genavensia</i> CVII) . . . .	841-856

	Pages
DILLIER, Franz-Xaver, FLURI, Peter & IMDORF, Anton. Review of the orientation behaviour in the bee parasitic mite <i>Varroa destructor</i> : Sensory equipment and cell invasion behaviour .....	857-877
DUBEY, Sylvain, URSENBACHER, Sylvain & FUMAGALLI, Luca. Origine des populations de rainette verte ( <i>Hyla</i> spp.) de l'ouest de la Suisse .....	879-887
ALMIRÓN, Adriana E., CASCIOтта, Jorge R. & KÖRBER, Stefan. A new species of <i>Hyphessobrycon</i> (Characiformes, Characidae) from the río Uruguay basin, Argentina .....	889-896



# INDEX DES AUTEURS

par

## ORDRE ALPHABÉTIQUE

	Pages
AHRENS, Dirk. Phylogenetische Analyse und Revision der Arten der Gattung <i>Pachyserica</i> Brenske, 1897 (Coleoptera, Scarabaeidae, Sericini) . . . . .	487-557
ALMIRÓN, Adriana E., AZPELICUETA, M. de las Mercedes, CASCIOTTA, Jorge R. & LITZ, Thomas. A new species of <i>Hisonotus</i> (Siluriformes, Loricariidae, Otothyriini) from the República Oriental del Uruguay . . . . .	87-94
ALMIRÓN, Adriana E., CASCIOTTA, Jorge R. & KÖRBER, Stefan. A new species of <i>Hyphessobrycon</i> (Characiformes, Characidae) from the río Uruguay basin, Argentina . . . . .	889-896
BURCKHARDT, Daniel & LAUTERER, Pavel. The Palaearctic trioizids associated with Rubiaceae (Hemiptera, Psylloidea): a taxonomic re-evaluation of the <i>Trioza galii</i> Foerster complex . . . . .	269-286
CHAMI-KRANON, Thanaphum, SONTICHAI, Saowapa & WANG, Xin-Ping. New species of coelotine spiders (Araneae, Amaurobiidae) from northern Thailand III. . . . .	789-796
DANKITTIPAKUL, Pakawin, SONTICHAI, Saowapa & WANG, Xin Ping. Ten new species of coelotine spiders (Araneae, Amaurobiidae) from Thailand . . . . .	3-21
DELLACASA, Marco & DELLACASA, Giovanni. Systematic redefinition of <i>Aphodius</i> ( <i>Aphodaulacus</i> ) <i>assyricus</i> Petrovitz, 1971 (Scarabaeoidea, Aphodiidae) . . . . .	565-568
DELTSHEV, Christo, BOSMANS, Robert, DE SPIEGELAERE, Ward & PROVOOST, Lore. <i>Zelotes balcanicus</i> sp. n., a new and widespread species from the Balkan Peninsula (Araneae, Gnaphosidae). A new <i>Zelotes</i> species . . . . .	711-716
DILLIER, Franz-Xaver, FLURI, Peter & IMDORF, Anton. Review of the orientation behaviour in the bee parasitic mite <i>Varroa destructor</i> : Sensory equipment and cell invasion behaviour . . . . .	857-877
DUBEY, Sylvain, URSENBACHER, Sylvain & FUMAGALLI, Luca. Origine des populations de rainette verte ( <i>Hyla</i> spp.) de l'ouest de la Suisse . . . . .	879-887
EGUCHI, Katsuyuki. Six new species of <i>Pheidole</i> Westwood from North Vietnam (Hymenoptera, Formicidae) . . . . .	115-131
FISCHER, Maximilian, TORMOS, Josep, PARDO, Xavier, ASÍS, Josep Daniel, GAYUBO, Severiano F., LÓPEZ, Emili & SELFA, Jesús. Descriptions of adults, immature stages and venom apparatus of two new species of <i>Eudinostigma</i> Tobias (Hymenoptera, Braconidae), hyperparasitoids of <i>Phryxe caudata</i> (Rondani) (Diptera, Tachinidae) . . . . .	829-839
INGRISCH, Sigfrid. New taxa and notes on some previously described species of scaly crickets from South East Asia (Orthoptera, Grylloidea, Mogoplistidae, Mogoplistinae) . . . . .	133-227

	Pages
KHAMMES, Nora, LEK, Sovan & AULAGNIER, Stéphane. Identification biométrique des deux espèces sympatriques de souris <i>Mus musculus domesticus</i> et <i>Mus spretus</i> en Kabylie du Djurdjura (Algérie) . . . . .	411-419
LANDRY, Bernard. The Gracillariidae (Lepidoptera, Gracillarioidea) of the Galapagos Islands, Ecuador, with notes on some of their relatives . . . . .	437-485
LANDRY, Bernard, ADAMSKI, David, SCHMITZ, Patrick, PARENT, Christine E. & ROQUE-ALBELO, Lazaro. <i>Taygete sphecophila</i> (Meyrick) (Lepidoptera; Autostichidae): redescription of the adult, description of the larva and pupa, and impact on <i>Polistes</i> wasps (Hymenoptera; Vespidae) nests in the Galapagos Islands . . . . .	307-323
LIENHARD, Charles. Four interesting psocids (Psocodea: 'Psocoptera') from European parts of Russia and from the eastern Mediterranean . . . . .	807-815
LÖBL, Ivan. On the Philippine species of Capariini and Scaphidiini (Coleoptera: Staphylinidae: Scaphidiinae) . . . . .	23-49
LOGUNOV, Dmitri V. & AZARKINA, Galina N. New species and records of <i>Phlegra</i> from Africa (Araneae, Salticidae) . . . . .	727-746
LOURENÇO, Wilson R. & GOODMAN, Steven M. Further considerations regarding the status of <i>Grosphus madagascariensis</i> (Gervais) and <i>Grosphus hirtus</i> Kraepelin, and description of a new species (Scorpiones, Buthidae) . . . . .	247-261
MAES, Koen. A new species of <i>Diathrausta</i> Lederer, 1863 from Africa (Lepidoptera, Pyraloidea, Crambidae, Spilomelinae) . . . . .	287-290
MAES, Koen. <i>Thivolleo</i> , a new genus with two new species from Africa (Lepidoptera: Pyraloidea, Crambidae, Pyraustinae) . . . . .	717-726
MAHUNKA, Sándor. Some interesting beetle mites from Pacific islands collected by Antonius van Harten (Acari: Oribatida). ( <i>Acarologica Genavensia</i> CVIII) . . .	579-593
MAHUNKA, Sándor & MAHUNKA-PAPP, Luise. Oribatids from Switzerland XIII (Acari: Oribatida: Brachychthoniidae). ( <i>Acarologica Genavensia</i> CVII) . . . .	841-856
MEREGALLI, Massimo, OSELLA, Giuseppe & ZUPPA, Anna Maria. The Raymondionymidae of the Curti collection, with description of <i>Raymondionymus curtii</i> sp. n. (Coleoptera, Curculionioidea) . . . . .	95-113
MIQUELARENA, Amalia M. & LÓPEZ, Hugo L. <i>Hyphessobrycon togoi</i> , a new species from the La Plata basin (Teleostei: Characidae) and comments about the distribution of the genus in Argentina . . . . .	817-828
MIRANDE, Juan Marcos, AGUILERA, Gastón & AZPÉLICUETA, María de las Mercedes. Nomenclatural note on the genus <i>Nans</i> (Ostariophysi, Characidae) . . . . .	305
OSELLA, Giuseppe & ZUPPA, Anna Maria. <i>Otiiorhynchus (Podonebistus) gasparoi</i> sp. n., un Curculionide anoftalmo della Grecia (Coleoptera, Curculionidae, Entiminae, Otiiorhynchini) . . . . .	67-75
PUTHZ, Volker. Revision der neotropischen <i>Stenus (Tesnus)</i> Arten (Coleoptera: Staphylinidae). 288. Beitrag zur Kenntnis der Steninen . . . . .	617-674
SAINZ-CANTERO, Carmen Elisa & BENNAS, Nard. <i>Limnebius kamali</i> sp. n. from Northern Morocco (Coleoptera, Hydraenidae) . . . . .	559-563
SCHÄTTI, Beat. Northeast African racers of the <i>Platyceps rhodorachis</i> complex (Reptilia: Squamata: Colubrinae) . . . . .	77-86
SCHÄTTI, Beat. Racer populations from the Levant to the Caspian region referred to <i>Platyceps ventromaculatus</i> (Gray, 1834) (Reptilia: Squamata: Colubrinae) . . .	675-691

	Pages
SCHÄTTI, Beat & SCHMITZ, Andreas. Re-assessing <i>Platyceps ventromaculatus</i> (Gray, 1834) (Reptilia: Squamata: Colubrinae) . . . . .	747-768
SCHAWALLER, Wolfgang. New species and records of the genus <i>Basanus</i> Lacordaire (Insecta: Coleoptera: Tenebrionidae) . . . . .	239-246
SCHUCHERT, Peter. The European athecate hydroids and their medusae (Hydrozoa, Cnidaria): Capitata Part I . . . . .	325-410
SCHWENDINGER, Peter & MARTENS, Jochen. A taxonomic revision of the family Oncopodidae V. <i>Gnomulus</i> from Vietnam and China, with the description of five new species (Opiliones, Laniatores) . . . . .	595-615
SENDRA, Alberto, SATAR, Ali & MONTAGUD, Sergio. Première contribution à la faune de Diploures Campodéidés de la Péninsule d'Anatolie, Turquie (Diplura: Campodeidae) . . . . .	693-709
SKARŻYŃSKI, Dariusz. Redescription of <i>Ceratophysella lawrencei</i> (Gisin, 1963) (Collembola: Hypogastruridae) . . . . .	291-296
SKARŻYŃSKI, Dariusz & SMOLIS, Adrian. Description of <i>Ceratophysella robustiseta</i> sp. n. from greenhouses in England, with notes on synonymy of <i>C. postantennalis</i> Yosii, 1966 and taxonomic status of <i>C. morula</i> Deharveng & Bourgeois, 1991 (Collembola: Hypogastruridae) . . . . .	297-303
SMOLIS, Adrian & DEHARVENG, Louis. <i>Vitronura mascula</i> , a new species of Neanurinae (Collembola: Neanuridae) from northern Vietnam, with a key to the species of the genus . . . . .	263-268
TU, Lihong & LI, Shuqiang. A review of <i>Gongylidioides</i> spiders (Araneae: Linyphiidae: Erigoninae) from China . . . . .	51-65
TU, Lihong & LI, Shuqiang. A new <i>Drapetisca</i> species from China and comparison with European <i>D. socialis</i> (Sundevall, 1829) (Araneae: Linyphiidae) . . . . .	769-776
TURAN, Davut, KOTTELAT, Maurice, EKMEKÇI, F. Güler & IMAMOĞLU, H. Oguz. A review of <i>Capoeta tinca</i> , with descriptions of two new species from Turkey (Teleostei: Cyprinidae) . . . . .	421-436
XU, Xiang & LI, Shuqiang. Coelotine spiders of the <i>Draconarius incertus</i> group (Araneae: Amaurobiidae) from southwestern China . . . . .	777-787
YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. Descriptions of three new <i>Platypalpus</i> Macquart from Guangdong, China (Diptera, Hybotidae, Tachydromiinae) . . . . .	229-238
YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. Revision of <i>Elaphropeza</i> Macquart from Guangdong, China (Diptera, Hybotidae, Tachydromiinae) . . . . .	569-578
YANG, Ding, MERZ, Bernhard & GROOTAERT, Patrick. New yellow-legged <i>Hybos</i> from Nanding, Guangdong, China (Diptera, Empidoidea, Hybotidae) . . . . .	797-806

SMITHSONIAN LIBRARIES



3 9088 01871 5854