

**Catalogue du matériel type des mantes conservé au  
Muséum d'histoire naturelle de Genève (Insecta: Mantodea)**

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**Catalogue of mantid types deposited in the Natural History Museum of Geneva (Insecta: Mantodea).** - Type specimens for at least potentially 125 species-group names of Mantodea have been identified in the collection of the Natural History Museum of Geneva. The names are listed alphabetically together with the number of specimens, sex, kind of type-material, box number in the collection, locality data and current combinations where they have changed, and other institutions where types are deposited. Most of these types were described by Saussure, several by Giglio-Tos, and some by other authors. No lectotypes are designated.

**Keywords:** Dictyoptera - Mantodea - type material - Henri de Saussure.

**Four new West Palaearctic species of *Rhamphomyia* (s. str.) Meigen  
(Diptera: Empididae)**

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**Four new West Palaearctic species of *Rhamphomyia* (s. str.) Meigen (Diptera: Empididae).** - *Rhamphomyia* (s. str.) *bohousi* sp. n. (Turkey), *R.* (s. str.) *haennii* sp. n. (France), *R.* (s. str.) *iranica* sp. n. (Iran), and *R.* (s. str.) *sulcanda* sp. n. (France, Spain, Switzerland), are described and illustrated.

**Keywords:** *Rhamphomyia* (s. str.) - new species - West Palaearctic - taxonomy.

## **New species of *Holoparasitus* Oudemans, 1936 (Acari, Parasitidae) from Spain, North Africa, the Canary and Madeira Islands**

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**New species of *Holoparasitus* Oudemans, 1936 (Acari, Parasitidae) from Spain, North Africa, the Canary and Madeira Islands.**- Fourteen new species of *Holoparasitus* Oudemans are described: *H. mahnerti*, *H. vaucheri*, *H. franzi*, *H. variabilis*, *H. canariensis*, *H. anaga*, *H. lapalma*, *H. giganteus*, *H. lunae*, *H. malleus*, *H. rifensis*, *H. algiersensis*, *H. eivissa*, and *H. singularis*. All these are included in the *Holoparasitus mallorcae* species-group sensu Juvara-Bals & Witalinski (2000) and were collected from south Spain, Morocco, Algeria, the Balearic, the Canary and Madeira Islands. A key to the species of this group is presented. Comments on the relationship between these species and some observations on their geographical distribution are given.

**Keywords:** Acari - Gamasida - Parasitidae - taxonomy - key.

## **New species of the spider genus *Platocoelotes* Wang, 2002 (Araneae: Amaurobiidae)**

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**New species of the spider genus *Platocoelotes* Wang, 2002 (Araneae: Amaurobiidae).** - Nine species from China, including four new species described in the current paper, are placed in the spider genus *Platocoelotes*. The new species are: *Platocoelotes dawweishanensis* sp. n., *Platocoelotes globosus* sp. n., *Platocoelotes latus* sp. n. and *Platocoelotes paralatus* sp. n. A key and a distribution map for all nine species in this genus are provided.

**Keywords:** Taxonomy - morphology - cave adaptation - China.

## **A further study on the species of the spider family Agelenidae from China (Arachnida: Araneae)**

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**A further study on the species of the spider family Agelenidae from China (Arachnida: Araneae).** - Six agelenid spider species belonging to the genera *Agelena*, *Ageleradix* and *Benoitia* occurring in China are diagnosed, described and illustrated. The name *Agelena micropunctata* Wang, 1992 is placed in the synonymy of *Agelena poliosata* Wang, 1991; *Agelena otiforma* Wang, 1991 is transferred to the genus *Ageleradix*; *Benoitia agraulosa* (Wang & Wang, 1990) is newly reported from Xinjiang Province of China. Three new species are described: *Ageleradix schwendingeri* sp. n., *Ageleradix sternseptum* sp. n. and *Ageleradix zhishengi* sp. n.

**Keywords:** Taxonomy - new species - new synonymy - new combination - funnel-webs.

## **Generi e specie della tribù Lomechusini del Borneo (Coleoptera, Staphylinidae)\***

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**The genera and species of the tribe Lomechusini of Borneo (Coleoptera, Staphylinidae).** - This study on the tribe *Lomechusini* from Borneo contains the illustration and the revision of the following six holotypes or lectotypes from Borneo: *Drusilla carinithorax* (Bernhauer, 1915), *Drusilla aerea* (Cameron, 1933), *Drusilla monticola* (Cameron, 1943), *Drusilla borneensis* (Bernhauer, 1915), *Drusilla montanella* (Bernhauer, 1936), *Zyras montanus* (Bernhauer, 1915). A lectotype of *Drusilla aerea* (Cameron, 1933) is designated. *Amaurodera montanella* Bernhauer, 1936, is transferred to *Drusilla* as *Drusilla montanella* (Bernhauer, 1936) and *Drusilla montana* (Bernhauer, 1915) to the genus *Zyras* as *Zyras montanus* (Bernhauer, 1915). The followings 34 species are described as new: four of the genus *Chaetosogonocephus* (*borneensis* sp. n., *notaticornis* sp. n., *burckhardti* sp. n., *kinabaluensis* sp. n.), five of the genus *Amaurodera* (*amabilis* sp. n., *incisa* sp. n., *bulbosa* sp. n., *frondium* sp. n., *discoidea* sp. n.), fourteen of the genus *Drusilla* (*bruneiorum* sp. n.,

*necaerea* sp. n., *terrestris* sp. n., *fossulicollis* sp. n., *sculpticollis* sp. n., *bruneiensis* sp. n., *fontis* sp. n., *bicarinicollis* sp. n., *caelaticollis* sp. n., *neocoenonicacollis* sp. n., *rufocaelata* sp. n., *spissatheca* sp. n., *semimonticola* sp. n., *foeda* sp. n.), ten of the genus *Zyras* (*bajauanus* sp. n., *horridus* sp. n., *longe furcatus* sp. n., *kinabaluensis* sp. n., *quadrterminalis* sp. n., *alboterminalis* sp. n., *pervariolosus* sp. n., *pallipyga* sp. n., *daiaccorum* sp. n., *paederinus* sp. n.) and one of the genus *Myrmedonota* (*borneensis* sp. n.). The genera *Chaetosogonocephus* and *Myrmedonota* are new from Borneo. Habitus and male and female genitalia of the new species are illustrated. Keys to the Bornean species of the genera *Chaetosogonocephus*, *Amaurodera*, *Drusilla* and *Zyras* are provided. The genus of Lomechusini *Orphnebius* Motschulsky, 1858, has been treated in a precedent paper.

**Keywords:** Coleoptera - Staphylinidae - Aleocharinae - taxonomy - Borneo.

## **Le specie di Thamiaraeini, Oxypodini, Hoplandriini e Aleocharini del Borneo (Coleoptera, Staphylinidae)\***

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**The species of Thamiaraeini, Oxypodini, Hoplandriini and Aleocharini from Borneo (Coleoptera, Staphylinidae).** - Twenty-four new species of the subfamily Aleocharinae collected in the Mt Kinabalu National Park, Borneo, are described and illustrated. The followings genera are reported for the first time from Borneo: *Mimacrotona* Cameron and *Franzidota* Pace of the Thamiaraeini, *Apimela* Mulsant and Rey, *Amarochara* Thomson, *Calodera* Mannerheim and *Ischyrocolpura* Pace of the Oxypodini, *Tinotus* Solier of the Hoplandriini, *Tetrasticta* Kraatz of the Aleocharini. Eight new species belong to the genus *Mimacrotona* (*M. opacissima* sp. n., *M. kinabaluensis* sp. n., *M. monotorta* sp. n., *M. burckhardtii* sp. n., *M. quinquetorta* sp. n., *M. obscura* sp. n., *M. laticollis* sp. n., *M. terminicornis* sp. n.), two to the genus *Franzidota* Pace (*F. borneensis* sp. n., *F. pallescens* sp. n.), seven to the genus *Apimela* (*A. curticornis* sp. n., *A. major* sp. n., *A. borneensis* sp. n., *A. lambirensis* sp. n., *A. arcuata* sp. n., *A. plicata* sp. n., *A. kinabaluicola* sp. n.), one to the genus *Amarochara* (*A. borneensis* sp. n.), two to the genus *Calodera* (*C. cultellifera* sp. n., *C. borneensis* sp. n.), one to the genus *Ischyrocolpura* (*I. borneensis* sp. n.), one to the genus *Tinotus* (*T. caelaticollis* sp. n.), one to the genus *Tetrasticta* (*T. kinabaluensis* sp. n.) and one to the genus *Aleochara* (*A. scapularis* sp. n.). The new genus

*Episkacrotona* is proposed. The genus *Cratoacrochara* Pace is synonymised with *Aleochara* Gravenhorst. The species *Cratoacrochara rougemonti* Pace, is transferred to the genus *Aleochara* Grav. A key to all species known from Borneo of the genera *Mimacrotona*, *Franzidota*, *Apimela* and *Calodera* is provided.

**Key-words:** Coleoptera - Staphylinidae - Aleocharinae - taxonomy - Borneo.

## The Tortricidae (Lepidoptera) of the Galapagos Islands, Ecuador

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### The Tortricidae (Lepidoptera) of the Galapagos Islands, Ecuador.

Sixteen species of Tortricidae are recorded as being established on the Galapagos Archipelago, including nine that are described as new by Razowski & Landry and presumed to be endemic (*Hedya brunneograptia*, *Eccopsis galapagana*, *E. floreana*, *Megalota johni*, *Episimus alcedanus*, *Epinotia microscyphos*, *Proteoteras atromacula*, *Coniostola isabelae*, and *Dichrorampha galapagana*). Two other endemic tortricids have been described from the Galapagos by Meyrick (*Platynota colobota* and *Crociosema synneurota*). The other five species are either native or recently introduced by humans (*Bactra philoherda* Diakonoff, *Endothenia eidolon* Razowski & Pelz, *Episimus transferranus* (Walker), *Epinotia lantana* (Busck), *Strepsicrates smithiana* Walsingham). Four additional species are reported to have been intercepted by the Galapagos quarantine system (*Anopinella* sp., *Lasiothyris* sp., *Transtillaspis* sp., and *Epinotia cosmoptila* (Meyrick)), but they are apparently not established in the Galapagos. *Hedya*, *Eccopsis*, *Proteoteras*, and *Coniostola* are recorded for the first time from South America. *Olethreutes olorina* Walsingham is transferred to *Hedya* Hübner.

**Keywords:** Sparganothini - Bactrini - Olethreutini - Eucosmini - Grapholitini - new species - endemics - introduced species - new combination.