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**Two new cave-dwelling Prionoglarididae from Venezuela and Namibia (Psocodea :
'Psocoptera' : Trogiomorpha)**

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**Two new cave-dwelling Prionoglarididae from Venezuela and Namibia (Psocodea :
'Psocoptera' : Trogiomorpha).** - The new genus *Speleopsocus* Lienhard gen. n. is described
for a strongly cave-adapted (troglobite) new species from Venezuela, *Speleopsocus chimanta*
Lienhard sp. n. This is the first New World representative of the subfamily Prionoglaridinae.
A special structure on the foretarsus of this species is described and interpreted as an antenna
cleaner. The new species *Sensitibilla etosha* Lienhard & Holuša sp. n., belonging to the
subfamily Speleketorinae, is described from a cave in Namibia. This is the fourth species
known of this genus which is endemic to southern Africa.

Keywords: New genus - new species - cave fauna - troglobite - antenna cleaner - living
fossils.

**Three new *Deraiphorus* Canestrini, 1897 species from Thailand (Acari : Uropodina :
Eutrachytidae)**

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**Three new *Deraiphorus* Canestrini, 1897 species from Thailand (Acari : Uropodina :
Eutrachytidae).** - Three new species of Uropodina mites from Thailand, *Deraiphorus*
mirabilis sp. n., *Deraiphorus thailandicus* sp. n. and *Deraiphorus schwendingeri* sp. n., are
described and illustrated.

Keywords: Mite - taxonomy - South-East Asia.

Notes sur le genre *Allobaccha* Curran, 1928 (Diptera, Syrphidae) à Madagascar avec descriptions de cinq nouvelles espèces

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Notes on the genus *Allobaccha* Curran, 1928 (Diptera, Syrphidae) in Madagascar, with descriptions of five new species. - So far, three species of the tribe Bacchini have been recorded from Madagascar. A review of the known species is given, including a redescription of *Ptileuria* (= *Baccha*) *nigroscutata* Enderlein, 1938. Five new species are described from the island: *A. similis* sp. n., *A. fumosa* sp. n., *A. madecassa* sp. n., *A. obscura* sp. n. and *A. subflava* sp. n. A brief historical account of the taxonomy of the Bacchini, in particular with regard to the status of *Allobaccha* is presented.

Keywords: Syrphidae - *Allobaccha* - Madagascar - new species - taxonomy.

Diet of wolves *Canis lupus* recolonizing Switzerland: a preliminary approach

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Diet of wolves *Canis lupus* recolonizing Switzerland: a preliminary approach. - Dietary analyses were conducted using scat analysis and incidental carcass observations to investigate the diet of wolves returning to Switzerland. Red deer was the most frequent item eaten by wolves with 32.1 % and 57.1 % of frequency of occurrence in the scats and kills, respectively. Domestic ungulates accounted for 27.1 % of the remains found in the scats. Kills were more frequent at lower altitude and at flatter locations than in randomly selected sites. Moreover, the slope of the latter was steeper than that of locations with kills. Wolf predation also occurred at closer distance to the nearest house and to the nearest roads than expected. Finally, gullies and ravines seemed to be a recurrent habitat feature for wolf kills.

Keywords: *Canis lupus* - Swiss Alps - feeding habits.

The hairy frog, a curly fighter? – A novel hypothesis on the function of hairs and claw-like terminal phalanges, including their biological and systematic significance (Anura: Arthroleptidae: *Trichobatrachus*)

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The hairy frog, a curly fighter? – A novel hypothesis on the function of hairs and claw-like terminal phalanges, including their biological and systematic significance (Anura: Arthroleptidae: *Trichobatrachus*). - The Central African Hairy Frog *Trichobatrachus robustus* Boulenger, 1900 possesses two morphological peculiarities, its unique hair-like dermal appendages, and claw-like terminal phalanges also known from related genera. We review formerly published data on claw-like terminal phalanges in arthroleptid frogs and discuss their systematic significance, pointing out that recent phylogenies do not support close relationships of genera with this unique structure. Moreover, we review data on the structure and function of the “hairs” and provide new data. Finally we present a novel hypothesis on the use of claws and “hairs”. Greater male size and the peculiar structure of the dermal appendages (the “hairs”) would support a possible use of the claws as weapons in aggressive male-male interactions, the “hairs” serving as mechanical protection.

Keywords: Amphibia - Anura - Arthroleptidae - *Trichobatrachus* - Cameroon - Hairy Frog - Functional Morphology - Combat Behaviour - Histology - Osteology.

***Edaphus* aus Taiwan (Coleoptera: Staphylinidae) 101. Beitrag zur Kenntnis der Euaesthetinen**

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***Edaphus* from Taiwan (Coleoptera: Staphylinidae) 101st Contribution to the knowledge of Euaesthetinae.** - 65 new *Edaphus* from Taiwan are described, 1 holarctic species is synonymized: *E. aces* sp. n., *E. achates* sp. n., *E. aeneas* sp. n., *E. agenor* sp. n., *E. alcathous* sp. n., *E. amata* sp. n., *E. anchises* sp. n., *E. anmamontis* sp. n., *E. aphrodite* sp. n., *E. ascanius* sp. n., *E. beszedesi* Reitter, 1914 syn. n. = *E. lederi* Eppelsheim, 1878, *E. bilineatus* sp. n., *E. callifrons* sp. n., *E. cavifrons* sp. n., *E. centripunctatus* sp. n., *E. chiayimontium* sp. n., *E. creusa* sp. n., *E. denticulifrons* sp. n., *E. dido* sp. n., *E. evander* sp. n., *E. forcipifer* sp. n., *E. forcipipenis* sp. n., *E. formosanus* sp. n., *E. furculifer* sp. n., *E. gracililineatus* sp. n., *E. grandifoveatus* sp. n., *E. hippodamea* sp. n., *E. inamatus* sp. n., *E. iniucundus* sp. n., *E. insuavis* sp. n., *E. intradenticulatus* sp. n., *E. julus* sp. n., *E. klapperichianus* sp. n., *E. latinus* sp. n., *E. lavinia* sp. n., *E. mediolineatus* sp. n., *E. memmius* sp. n., *E. mimulus* sp. n., *E. mimus* sp. n., *E. montivagans* sp. n., *E. nanulus*

sp. n., *E. naomii* sp. n., *E. nomurai* sp. n., *E. odibilis* sp. n., *E. odiosus* sp. n., *E. palinurus* sp. n., *E. peitawumontis* sp. n., *E. perodibilis* sp. n., *E. perodiosus* sp. n., *E. perplexus* sp. n., *E. plicicollis* sp. n., *E. quadrilineatus* sp. n., *E. semipunctatus* sp. n., *E. sergius* sp. n., *E. sexfoveatus* sp. n., *E. smetanai* sp. n., *E. smetanaianus* sp. n., *E. stanislavi* sp. n., *E. taiwanicola* sp. n., *E. tenuelineatus* sp. n., *E. triangularifrons* sp. n., *E. trilineatus* sp. n., *E. turnus* sp. n., *E. viti* sp. n., *E. yangi* sp. n., *E. ypsilon* sp. n. and a key to the Taiwanese species (including is provided).

Keywords: Coleoptera – Staphylinidae – *Edaphus* – new species - taxonomy – Taiwan.