

ABHANDLUNGEN UND BERICHTE  
DES NATURKUNDEMUSEUMS GÖRLITZ

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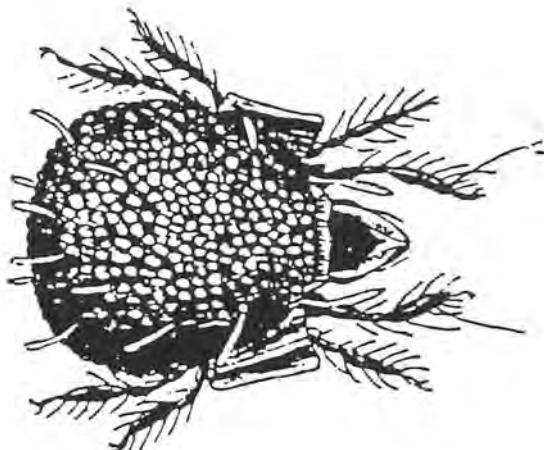
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**Bibliographia  
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At the International Symposium „Ecology and Bioindication in oribatid mites“ the participants decided to give some type-material informations for the new species as follows:

*Allgalumna gedali Mahunka, 1995 (5713: 139<sup>1</sup>) [HT + 5 PT - HNRM, 1PT - MHNG<sup>2</sup>]*

1 - literature number in my collection indicated in brackets behind the titel, with the first page of the description

2 - number of holotypes and paratypes with the place of storage respectively

### Abbreviations

- Basque Country University**, Dpto. Zoología y Dinámica Celular Animal, Apartado 644, E-48080 Bilbao, Spain  
**Cátedra de Entomología de la Facultad de Biología de la Universidad Complutense de Madrid**, Spain  
**Collection of the Laboratory of Arthropods of the Faculty of Exact and Natural Sciences of the University of Mar del Plata**, Argentine  
**Canadian National Collection of Insects and Arachnids**, Agriculture Canada, Ottawa  
**Collection of Pérez-Iñigo**  
**Collection of Roy A. Norton**, S. U. N. Y., College of Environmental Science & Forestry, Syracuse, New York,  
**Department of Animal Taxonomy and Ecology**, A. Mickiewicz University, Poznań, Poland  
**Field Museum of Natural History**, Chicago  
**Moscow Lomonosov State University**  
**Museo Nacional de Ciencias Naturales**, calle de José Gutiérrez Abascal 2, 28006 Madrid, Spain  
**Muséum national d'Histoire naturelle**, Paris, France  
**Acarological Collection of the National Museum Bloemfontein**, Republic of South Africa  
**National Science Museum**, Tokyo, Japan  
**University Católica Quito**, Ecuador  
**Zoological Institute of the Russian Academy of Sciences**, St. Petersburg  
**Zoological Museum at the Institute for Systematics and Ecology of Animals Novosibirsk**, Russia  
**Zoological Museum of Tyumen State University**

For your convenience the ISSN for periodicals are given following the literature numbers of my collection in {brackets!}

**BIBLIOGRAPHIA ORIBATOLOGICA [ISSN: 0863-1794]**  
Zusammengestellt von Thomas Schwalbe

In den ABHANDLUNGEN UND BERICHTEN DES NATURKUNDEMUSEUMS GÖRLITZ wird eine Auflistung jährlich die neuesten Oribatidenarbeiten veröffentlicht, soweit sie uns bekannt wurden. Die Zusendung Ihrer Publikationen sowie Informationen über gerade laufende Arbeiten sind die Basis dieser Bibliografie. Vorschläge und Kritiken sind zur Verbesserung sehr willkommen. Es wird eine Kostenbeteiligung von DM 10.- erbeten. Bitte schicken Sie den Betrag per Eurocheques in einem Brief oder überweisen Sie auf das Konto 6165 bei:

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Par les ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ sont publiés chaque année les articles les plus récents se référant au travail concernant les Oribatei, tant que nous en avons connaissance. L'envoi de vos publications ainsi que des informations sur des travaux en cours sont la base de cette bibliographie. Des propositions et des critiques visant à l'amélioration sont les bienvenues. Une participation aux frais d'un montant de 10.- Deutsche Mark nous paraît nécessaire. Si l vous plait expédier Eurocheque en lettre ou veuillez verser le paiement à l'intitulé du compte suivant: **Niederschlesische Sparkasse BLZ: 850 501 00** Numéro du compte: **6165**. (Comme but d'utilisation veuillez écrire: **Bibliographia Oribatologica**). Pour économiser des taxes, nous vous proposons de virer ensemble les montants pour les numéros 28-31. Si vous êtes intéressé à la **Bibliographia** sur disquette, veuillez joindre une disquette à votre courrier.

Adress: Dr. Thomas Schwalbe, Staatliches Museum für Naturkunde, PF 300 154, 02800 Görlitz, F. R. Germany

## ERRATUM

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see: Bibliographia Oribatologica 27: Nomina nova

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### Nomina nova

New species, new subspecies/ n. sp., n. ssp.

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- Balaszella ihabellae* BALOGH et PALACIOS -VARGAS, 1996 (5847: 11) [no information]
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- Belta flammescens* TOLSTIKOV, 1995 (5808: 18) [HT + 14 PT - at the authors collection]
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- Euphthiracarus justiculus* NIEDBALA et SCHATZ, 1996 (5803: 252) [HT - DATE + 1 PT - UCQ]
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*Oribotritia serrula* NIEDBALA et SCHATZ, 1996 (5803: 245) [HT - DATE + 1 PT - UCQ]  
*Oribotritia trisetosa* NIEDBALA et SCHATZ, 1996 (5803: 246) [HT - DATE (11 „PT“ - UCQ)]  
*Parapirnodius prosopis* MARTINEZ, FERNANDEZ et MONETTI, 1996 (5887: 358) [HT + 19 PT - CIAM]  
*Passalobates asper* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 158) [HT - MNCN 20.02/9013]  
*Passalozetes scholtzi* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 156) [HT - MNCN 20.02/9012]  
*Pelopodus borgesii* PÉREZ-ÍÑIGO et PÉREZ-ÍÑIGO Jr., 1996 (5875: 119) [HT + 1 PT - CPI]  
*Phthiracarus paragigneus* ITURRONDOBEITIA et SALOÑA, 1989 (5536: 79) [HT + > 400 PT - BCUZ]  
*Poecia (?) dubia* NIEDBALA et SCHATZ, 1996 (5803: 253) [HT - DATE]  
*Protophthiracarus niedbalai* PÉREZ-ÍÑIGO et BAGGIO, 1996 (5773: 61) [HT - CPI]  
*Protophthiracarus tripartitus* NIEDBALA et SCHATZ, 1996 (5803: 266) [HT - DATE + 1 PT - UCQ]  
*Protophthiracarus varius* NIEDBALA et SCHATZ, 1996 (5803: 267) [HT - DATE + 10 PT - DATE or UCQ respectively]  
*Ramusella (Insculptoppia) biciliata* OHKUBO, 1996 (5816: 239) [HT + 1 PT - NSMT]  
*Ramusella (Insculptoppia) flagellaris* OHKUBO, 1996 (5816: 241) [HT + 3 PT - NSMT]  
*Reptiacarus sagans* PÉREZ-ÍÑIGO et PEÑA, 1995 (5870: 350) [HT - CPI]  
*Rhysotritia dikre* NIEDBALA et SCHATZ, 1996 (5803: 259) [HT - DATE]  
*Rhysotritia dinota* NIEDBALA et SCHATZ, 1996 (5803: 257) [HT - DATE + 6 „PT“ - UCQ]  
*Rhysotritia dixa* NIEDBALA et SCHATZ, 1996 (5803: 259) [HT - DATE = 7 PT - DATE or UCQ]  
*Rhysotritia ejuncida* NIEDBALA et SCHATZ, 1996 (5803: 260) [HT - DATE]  
*Scapheremaeus subcorniger* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 155) [HT - MNCN 20.02/9011]  
*Scutoverticulus insperatus* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 158) [HT - MNCN 20.02/9014]  
*Servatoppia guanicola* SUBIAS et ARILLO, 1996 (5743: 55) [HT + 10 PT - CEFBUCM]  
*Sphaerochthonius spectabilis* GORDEEVA, NIEMI et PETROVA-NIKITINA, 1996 (5813: 247) [HT - MLSU]  
*Steganacarus (Steganacarus) guanarteme* PÉREZ-ÍÑIGO et PEÑA, 1996 (5873: 205) [HT + 16 PT - CPI]  
*Steganacarus (Steganacarus) insulanus* PÉREZ-ÍÑIGO et PÉREZ-ÍÑIGO Jr., 1996 (5875: 117) [HT + 2 PT - CPI]  
*Subbelba elisae* fuerteventurae PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 149) [HT - MNCN, 20.02/9002]  
*Subbelba elisae* grancanariae PÉREZ-ÍÑIGO et PEÑA, 1996 (5873: 208) [HT + 46 PT - CPI]  
*Subiasselka (Lalmoppia) boninensis* OHKUBO, 1996 (5816: 241) [HT + 8 PT - NSMT]  
*Teratoppia brasiliensis* PÉREZ-ÍÑIGO et BAGGIO, 1996 (5773: 64) [HT + 27 PT - CPI]  
*Trichocephalus auriculus* GROBLER, 1995 (5745: 286) [HT + 2 PT - NMB]  
*Xenillus adelae* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 151) [HT = 1 PT - MNCN 20.02/9005]  
*Xenillus erhamensis* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 152) [HT - MNCN 20.02/9006]  
*Xenillus longipilus* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 151) [HT - MNCN 20.02/9008]  
*Xenillus pulvillus* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 153) [HT - MNCN 20.02/9007]  
*Zygoribatula incomperia* PÉREZ-ÍÑIGO et PEÑA, 1995 (5872: 160) [HT - MNCN 20.02/9016]

#### New genera / n. gen.

- Archiphthiracarella* MAHUNKA, 1996  
(5846: 17)  
Typ. spec.: *Archiphthiracarella insularis* (BALOGH, 1962)  
*Fuerteventuria* PÉREZ-ÍÑIGO et PEÑA, 1995  
(5872: 160)  
Typ. spec.: *Fuerteventuria mirabilis* PÉREZ-ÍÑIGO et PEÑA, 1995

*Hulicheremaeus* FERNANDEZ, MARCÁNGELI et EGUARAS, 1997

(5885: 85)

Typ. spec.: *Hulicheremaeus michaili* FERNANDEZ, MARCÁNGELI et EGUARAS, 1997

*Minasbates* PÉREZ-IÑIGO et BAGGIO, 1996

(5773: 69)

Typ. spec.: *Minasbates sphaeroclypeus* PÉREZ-IÑIGO et BAGGIO, 1996

*Najazetes* Behan-Pelletier, 1996

(5886: 346)

Typ. spec.: *Najazetes reevesi* Behan-Pelletier, 1996

*Passalobates* PÉREZ-IÑIGO et PEÑA, 1995

(5872: 157)

Typ. spec.: *Passalozetes asper* PÉREZ-IÑIGO et PEÑA, 1995

*Reptacarus* PÉREZ-IÑIGO et PEÑA, 1995

(5870: 349)

Typ. spec.: *Reptacarus sagittis* PÉREZ-IÑIGO et PEÑA, 1995

New subgenera / n. subgen.

*Lasiohelba* AOKI, 1959 is divided into two subgenera by PÉREZ-IÑIGO et PEÑA

(5873: 217)

*Lasiohelba* s.str. with fusiform sensilli (Typ. spec.: *L. remota* AOKI, 1959)

*Antennoppia* MAHUNKA, 1983 with setiform sensilli (Typ. spec.: *Lasiohelba minor* MAHUNKA, 1983)

New families / fam. n..

*Hungarobelidae* MIKO et TRAVÍČEK, 1996

(5799: 152)

New combinations / n. comb.

*Archiplithiracarella insularis* (BALOGH, 1962)

(5841: 17)

*Atropacarus navarrensis* (MORAZA, 1984)

(5536: 75)

*Flabellobelba almariensis* (RUIZ, KAHWASH et SUBÍAS, 1990)

(5773: 244)

*Liebstadia austriaca* (WILLMANN, 1953)

(5824: 95)

*Liebstadia gratiosa* (VASILIU et CĂLUGĂR, 1973)

(5824: 97)

*Liebstadia nova* (WILLMANN, 1953)

(5824: 94)

*Liebstadia similis serratonarginata* (MAHUNKA, 1983) nov. comb et stat. nov.

(5824: 95)

*Longocephalus youngai* (MAHUNKA, 1984)

(5745: 263)

*Pseudoamerippia floralis* (OHKUBO, 1990)

(5816: 238)

*Serratoppia mitrofanovi* (GORDEEVA et KARPINEN, 1988)

(5743: 57)

*Subtaxella (Lalmoppia) incirva* (AOKI, 1984)

(5816: 242)

New synonyms / n. syn.

*Camisia horrida* (HERMANN, 1804) [5771: 42]

= *Camisia borealis* (THORELL, 1872)

*Eueremaeus granulatus* MIHELČÍČ, 1955 [5874: 259]

= *Eueremaeus silvestris* FORSSLUND, 1957

*Heminothrus capitatus* (BERLESE, 1914) [5771: 60]

- *Platynothrus major* WILLMANN, 1956.

- *Heminothrus septentrionalis* (SELLNICK, 1944)

*Heminothrus peltifer* (C. L. KOCH, 1839) [5771: 63]

= *Heminothrus abchasicus* TARBA, 1990

*Liebstadia OUDEMANS*, 1906 [5824: 74]

- *Rajskibates BALOGH et BALOGH*, 1984

*Liebstadia longior* (BERLESE, 1908) [5824: 74]

- *Protoribates badensis* SELLNICK, 1928

*Liebstadia pannonica* (WILLMANN, 1951) [5824: 86]

- *Protoribates novus* WILLMANN, 1953

- *Protoribates variabilis* RAJSKI, 1958

- (probably) *Protoribates austriacus* WILLMANN, 1953

#### New status/ n. stat.

*Berniciella conjuncta* (STRENZKE, 1951)

(5125: 108)

*Liebstadia similis serratomarginata* (MAHUNKA, 1983)

(5824: 95)

*Ramusella (Insculpioppia) furcata* (WILLMANN, 1928)

(5125: 115)

#### Conferences

4th Central European Workshop on Soil Zoology, České Budějovice, April 23-24, 1997

important for oribatologists:

#### Lectures:

Christian, Erhard: „On disregarded biotopes and adequate sampling: how rare are rare species?“

Seniczak, Anna & Seniczak, Stanisław: „The influence of high concentration of lead on the morphology of *Archegoletes longisetosus* (Acarí, Oribatida).“

Seniczak, Stanisław, Jantusz Dąbrowski, Andrzej Klimek & Sławomir Kaczmarek: „The mites associated with young Scots pine forests polluted by the „Wistom“ chemical factory.“

Smrž, Jaroslav: „Effects of moisture extremes on mite metabolism and mite/microbes associations (Acarí: Oribatida and Acarida).“

Starý, Josef & Block, W.: „Distribution and biogeography of oribatid mites (Acarí, Oribatida) in Antarctica and the subantarctic islands.“

Šustr, Vladimír & Starý, Josef: „Digestive enzymes in oribatid mites: impact of factors.“

#### Posters:

Hubert, Jan, Jaroslav Smrž & Šustr, Vladimír: „Feeding of *Scheloribates laevigatus* (Acarí: Oribatida) in laboratory experiment.“

Jákel, Alexander & Mechthild Roth: „Side effects of selected insecticides on soil invertebrates of a forest ecosystem.“

Klimek, Andrzej & Stanisław Seniczak: „Moss mite associations (Acarí, Oribatida) of some salty soils from South of Poland.”

La France, Martin, C. Stiehler & Mechthild Roth: „The impact of afforestation with different tree species on the community of saprophagous invertebrates at sites highly polluted with acid rain.”

Petrov, Peter: „Changes in communities of oribatid mites (Acarí: Oribatida) during the vegetational succession on age differing meadows.”

Szanser, Maciej: „Advantages of using the simplified soil substratum in field mesocosm studies.”

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## Review

Supplement to the book:

Olszanowski, Ziemowit; Alexander Rajski & Wojciech Niedbala (1996):

„Catalogus faunae Poloniae - Acari, Oribatida.”

Sorus, Poznań, 243 pp.

A few years ago KRISPER (1984) {„Wiederbeschreibung und Verbreitungsanalyse der bodenbewohnenden Milbe *Zetorchestes falzonii* Coggi (Acarí, Oribatei).”- Mitteilungen des naturwissenschaftlichen Vereins der Steiermark 114: 331-350} proved that the species name *Zetorchestes micronychus* (Berlese, 1883) should be treated as „nomen dubium”. In view of his analysis this name has been used in literature with reference to two species: *Z. flabrinus* Grandjean, 1951 and to *Z. falzonii* Coggi, 1898. As it was impossible to verify the determination of most specimens, the authors decided to leave the commonly used earlier name of the species.

1  
2            **Publications**  
3  
4

- 5       Grishina, Ljudmila G. & O. I. Knor (1996):  
6       (Institute of Systematics and Ecolgy of Animals SO RAN,  
7       Frunze Str. 11, 630091 Novosibirsk, Russia)  
8       „Ecological peculiarities of the oribatid mite *Platynothrus*  
9       *peltifer* (C. L. Koch) (Sarkoptiformes, Oribatei) in the  
10      South of Western Siberia.“ [Orig.: Russian]  
11      Sibirskij Ecologiceskij Žurnal 1996(3-4): 253- 260 (5889)  
12      {0869-8627}  
13  
14      Smelianskij, I. E. (1995):  
15      (Institute of Ecology of the Volgian basin, 630090  
16      Novosibirsk-90, poste restante, Russia)  
17      „The fauna of oribatid mites from non-forested localities in  
18      North Caspian region. I. Trans-volgian Syrt.“ [Orig.:  
19      Russian]  
20      Samarskaj Luka 1995(6): 97-122 (5890)  
21      {no ISSN}  
22  
23      Wang, Hui-fu (1997):\*  
24      „First record of *Odontocicephus* from China, with a  
25      redescription of a new species (Acari; Oribatida;  
26      Carabodidae).“  
27      Systematic and Applied Acarology 2 (3): 237-240 (5891)  
28      {1362-1971}  
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35            **Conferences in the next future**  
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- 38       „From the most recent circular and contacts with the  
39       organizers in Australia, it is apparent that the 10th  
40       Congress, to be convened in Canberra, Australia from July  
41       5-10 1998, is on schedule. For more informations, please  
42       contact Dr. R. B. Halliday, CSIRO Division of  
43       Entomology, GPO Box 1700, Canberra, ACT 2601,  
44       Australia  
E-mail: brucech@ento.csiro.au , Fax: 616 246 4000“