

ABHANDLUNGEN UND BERICHTE  
DES NATURKUNDEMUSEUMS GÖRLITZ

Band 70, 4. Supplement

Abh. Ber. Naturkundemus.Görlitz, Suppl.4: 1–48

Redaktionsschluß: 19. 11. 98

**Bibliographia  
Oribatologica**

Nummer 29



## Contents

<b>Abbreviations and explanations</b> .....	4
<b>Publications</b> .....	5
<b>Nomina nova</b> .....	38
New species, new subspecies/n. sp., n. ssp. ....	38
New genera/n. gen. ....	45
New subfamilies/n. subfam. ....	46
New families/n. fam. ....	46
New combinations/n. comb. ....	46
New synonyms/n. syn. ....	47
<b>Conferences</b> .....	47
<b>Book review</b> .....	48

**Author's address:** Dr. Thomas Schwalbe, Staatliches Museum für Naturkunde, Pf 300  
154, 02806 Görlitz

ISSN: 0863-1794

Herausgeber: Prof. Dr. W. Xylander  
Redaktion: Dr. K. Voigtländer  
Eigenverlag des Staatlichen Museums für Naturkunde Görlitz  
Alle Rechte vorbehalten  
Druck: MAXROI Graphics GmbH, Görlitz

## BIBLIOGRAPHIA ORIBATOLOGICA

Von THOMAS SCHWALBE

In den ABHANDLUNGEN UND BERICHTEN DES NATURKUNDEMUSEUMS GÖRLITZ wird jährlich eine Auflistung der neuesten gedruckten oder geplanten Publikationen über Oribatei 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 Eurocheque in einem Brief oder überweisen Sie auf das Konto **6165** bei: **Niederschlesische Sparkasse, BLZ:850 501 00**. Bitte geben Sie bei Verwendungszweck **Bibliographia Oribatologica** an. Um Gebühren zu ersparen, schlagen wir vor, die Beträge für die Nummern 29-32 zusammen zu überweisen. Sind Sie an der Bibliographia in Diskettenform interessiert, legen Sie bitte eine Diskette 3.5" und eine Information über den von Ihnen gewünschten Dateityp Word 8 oder Word 6 Ihrer Post bei.

In ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUM GÖRLITZ, current printed or planned publications on Oribatei are listed every year as far as they have come to our knowledge. The basis of this bibliography are your publications as well as information about your current work. Proposals for improvement and criticism are very welcome. A small fee of 10.- DM is requested. Please remit by eurocheque or to the account **6165** at **Niederschlesische Sparkasse BLZ: 850 501 00**. Please note **Bibliographia Oribatologica** as purpose of payment. To reduce charges we suggest remitting the fees for the numbers 29 up to 32 together. If you are interested in receiving the bibliography on a disk, please send a 3.5" disk and state type of file Word 8 or Word 6 as desired.

Par les ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ est publiée chaque année une liste d'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. S'il vous plaît expédiez un Eurocheque en lettre ou veuillez verser le paiement à l'intitulé du compte suivant: **Niederschlesische Sparkasse BLZ: 850 501 00** Numéro de 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 29-32. Si vous êtes intéressé à la bibliographia sur disquette, veuillez joindre une disquette 3,5" et une information sur type Word 8 ou Word 6 à votre courrier.

## Abbreviations and explanations

Places of storage of new species are mentioned only if they are cited in this bibliography:

Australian National Insect Collection, Commonwealth Scientific and Industrial Research Organisation (CSIRO) Division of Entomology, Canberra, Australia

British Museum London, London, United Kingdom

Cátedra de Entomología de la Facultad de Biología de la Universidad Complutense de Madrid, Madrid, Spain

Collection du Centro de Investigaciones Científicas y de Tecnología a la Producción, Diamante, Argentine

Canadian National Collection of Insects and Arachnids, Agriculture and Agrifood Canada, Ottawa, Canada

Collection José G. Palacios-Vargas, Laboratorio de Ecología y Sistemática de Microartropodos, Depto Biología, Fac. Ciencias, UNAM. México, D. F., México

Collection of Roy A. Norton, S. U. N. Y., College of Environmental Science & Forestry, Syracuse, New York, U.S.A.

Collection of Ziemowit Olszanowski, Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Poznań, Poland

Divisadero Largo, Mendoza, Argentine

The Field Museum of Natural History, Chicago, U.S.A.

Hungarian Natural History Museum, Budapest, Hungary

Instituto Nacional de Biodiversidad, Santo Domingo, Costa Rica

Institute of Zoology, Academia Sinica, Beijing, China

Laboratory of Animal Taxonomy of the Biological Research Institute, Iași, Roumania

Laboratory of Plant Protection, College of Agriculture, Wonkwang University, Iksan, Korea)

Museo de Ciencias Naturales Madrid, Spain

Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts, U.S.A.

Muséum d'Histoire Naturelle Genève, Switzerland

Musée Royale de l'Afrique Centrale, Tervuren, Belgium

The Natural History Museum, London, United Kingdom

Natural History Museum of Basel, Basel, Switzerland

Acarological Collection of the National Museum Bloemfontein, South Africa

National Science Museum, Tokyo, Japan

Acarology Collection of the Department of Zoology National University of Mongolia, Mongolia

US National Museum, Washington, D.C., U.S.A.

Zoologisches Institut und Zoologisches Museum der Universität Hamburg, Hamburg, Germany

Zoological Museum of the University of Turku, 20014 Turku, Finland

“ \* ” these titles were only found as citations

The address of the corresponding author (in most cases the first) is given following the year of publication.

Changes of address - printed in bold.

For your convenience, the ISSN for periodicals, ISBN for books, respectively, are given following the literature numbers of my collection in {brackets}.



**Nomina nova:** Here all new oribatid names are listed as far as they came to our knowledge. Their validity could not be examined here.

Example:

*Allogalumna gedai* Mahunka, 1995 (5713: 139<sup>1</sup>) [HT + 5 PT - HNHM, 1PT - MHNG<sup>2</sup>]

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

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

The authors of new combinations and new synonyms with the corresponding titles are in [brackets].

## Publications

Adis, Joachim Ulrich, José W. de Morais, Elizabeth F. Ribeiro & João C. Ribeiro (1989):  
(Max-Planck-Institute for Limnology, Tropical Ecology, Working Group, Postfach 165, D-2320 Plön, Germany)

"Vertical distribution and abundance of arthropods from white sand soil of a neotropical campinarana forest during the rainy season."

*Studies on Neotropical Fauna and Environment* **24** (4): 193-200 (5942)  
{0165-0521}

Adis, Joachim Ulrich, Elizabeth F. Ribeiro, José W. de Morais & Etienne T. S. Cavalcante (1989):

"Vertical distribution and abundance of arthropods from white sand soil of a neotropical campinarana forest during the dry season." [Orig.: Portuguese; Res.: Portuguese + English]

*Studies on Neotropical Fauna and Environment* **24** (4): 201-211 (5943)  
{0165-0521}

Alberti, Gerd (1995):

(Zoologisches Institut und Museum, Universität Greifswald, Johann-Sebastian-Bach-Straße 11/12, D-7489 Greifswald, Germany, E-mail: alberti@rz.uni-greifswald.de)

"Comparative spermatology of Chelicerata: Review and perspective." [Orig.: English; Res.: English + French]

In: Jamieson, Barrie G.M., Juan Ausio & Jean-Lou Justine (eds.): "Advances in spermatozoal Phylogeny and Taxonomy."

*Mémoires du Muséum National d'Histoire Naturelle* **166**: 203-230 (5914)  
{ISBN: 2-28653-225-X}

Alberti, Gerd, Thomas Kaiser & Anna-Katharina Klauer (1997):

"New ultrastructural observations of the coxal glands (nephridia) of Acari."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): *Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996: 309-318 (5893)

{ISBN:0-86727-123-X}

Alberti, Gerd, Roy A. Norton, Joachim Ulrich Adis, Nestor A. Fernandez, Elizabeth Franklin, Markus Kratzmann, Ana I. Moreno, Elizabeth F. Ribeiro, Gerd Weigmann & Steffen Woas (1997):

"Porose areas and related organs in oribatid mites (Oribatida)."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): *Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996: 277-283 ( 5894 )

{ISBN:0-86727-123-X}

Alberti, Gerd, Andrzej Klimek & Stanisław Seniczak (1997):

"Fine structure of the humeral organ of juvenile *Edwardzetes edwardsii* (Ceratozetidae, Oribatida) compared with porose areas of the adults." [Orig.: English; Res.: English + French]

*Acarologia* **38** (3): 275-287 ( 5896 )

{0044-586-X}

Alberti, Gerd (1998):

"Fine structure of receptor organs in oribatid mites (Acari)."

In Ebermann, Ernst (ed.): *Arthropod Biology: Contributions to Morphology, Ecology and Systematics. – Biosystematics and Ecology Series 14 – Österreichische Akademie der Wissenschaften* 1998: 27-77 ( 6167 )

Alekseev, Andrey N. & Helene V. Dubinina (1996):

(Zoological Institute, Russian Academy of Sciences, St. Petersburg 199034, Russia)

"Some aspects of mite (Ooppiidae) and tick (Ixodidae) pathology as a result of anthropogenic pressure."

In: Mitchell Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): *Acarology IX, , Proceedings, Volume 1*, Ohio Biological Survey Columbus, Ohio 1996: 117-120 ( 6008 )

{ISBN:0-86727-123-X}

Antony, Lucille M.K. (1996):

(Depto. de Ecología, Instituto Nacional de Pesquisas de Amazônia (INPA), Caixa Postal 478, BR-69011, Manaus, Amazonas, Brazil)

"On the efficiency of extracting soil fauna from litter bags."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): *Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996: 671-676 ( 6023 )

{ISBN:0-86727-123-X}

Aoki, Jun-ichi & F. Ito (1997):\*

(Institute of Environmental Science and Technology, Yokohama National University, 156 Tokiwadai, Hodogaya-ku, Yokohama 240, Japan)

"A new species of oribatid mite collected from ant nests in oriental tropics."

*Journal of the Acarological Society of Japan* **6** (1): 107-112 ( 5995 )

{0044-5134}

Arillo, Antonio & Luis Santos Subías (1995/96):\*  
(Dpto. Biología Animal I (Entomología), Facultad de Biología, Universidad Complutense,  
E-28040 Madrid, Spain)

"Multioppiinae from the South of Spain II. Genus *Ramusella* with description of a new  
species (Acari, Oribatida, Oppiidae). [Orig.: Spanish; Res.: Spanish + English]  
*Graellsia* **51** (0): 45-53 ( 6063 )  
{0367-5041 }

Arillo, Antonio & Luis Santos Subías (1997):

"Oppiellinae from the south of Spain: Genera *Lauropoppia*, *Moritzoppia*, *Neotrichoppia*  
(*Confinoppia*) and *Oppiella*. Description of *Lauropoppia baetica* n.sp. (Acari, Oribatida,  
Oppiidae)." [Orig.: Spanish; Res.: Spanish + English]  
*Miscellanea Zoologica* (Barcelona) **19** (2): 53-66 ( 6057 )  
{0211-6529 }

Arillo, Antonio & Luis Santos Subías (1997):

"First record of the genus *Vietoppia* in the Palaearctic region: Description of *Vietoppia*  
(*Paragloboppia*) *mercedesae* sp. nov. from southern Spain (Oppiidae, Oppiinae)." [Orig.:  
English; Res.: English + French]  
*Acarologia* **38** (4): 415-417 ( 5992 )  
{0044-586-X }

Arillo, Antonio & Luis Santos Subías (1997):

"Some data about the subfamily Oppiinae in South of Spain. First record of the genus  
*Lasiobelba* for the Iberian Peninsula (Acari, Oribatida: Oppiidae)." [Orig.: Spanish; Res.:  
Spanish + English]  
*Boletín de la Asociación Española de Entomología* **21** (1-2): 89-96 ( 6001 )  
{0210-8984 }

Athias-Binche, Françoise (1997):

(Laboratoire Arago, UA CNRS 117/Université Paris VI, Département d'Ecologie Évolutive,  
BP 44, F-66651 Banyuls sur Mer Cedex, France. E-mail: athias@arago.univ-perp.fr.)  
"Acarine biodiversity. I. A new database. Preliminary examples of its use in statistical  
Biosystematics." [Orig.: English; Res.: English + French]  
*Acarologia* **38** (4): 331-343 ( 5993 )  
{0044-586-X }

Avanzati, Anna Maria, Mariella Baratti, Nicola Salomone, Vieri Magari & Fabio Bernini  
(1996):

(Dipartimento di Biologia Evolutiva, Università di Siena, via P. A. Mattioli 4, I-53100  
Siena, Italy)

"Models of speciation in steganacarid mites (Steganacaridae) from the Canary Islands."  
In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
*Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996:  
557-560 ( 6012 )  
{ISBN:0-86727-123-X }



Badejo, M. Adetola, Guanglong Tian & Lijbert Brussard (1996):  
(Department of Zoology, Obafemi Awolowo University, Ile-Ife, Nigeria)  
"Response of Cryptostigmatid mites (Oribatida) to plant residues of different chemical compositions in a maize cropping system."  
In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
595-597 ( 6018 )  
{ISBN:0-86727-123-X}

Badejo, M. Adetola, T. O. Obilade & B. A. Olubakin (1997):\*  
"Spatial distribution and abundance of mites and springtails under different temperature and moisture regimes in a tropical rainforest floor." [Orig.: English; Res.: English + French + Spanish + Portuguese]  
Tropical Ecology 38 (1): 31-38 ( 6076 )  
{0564-3295}

Balogh, Janos & Sándor Mahunka (1996):  
(Ecological Research Group of the Hungarian Academy of Sciences, Department of Zoology, Hungarian Natural History Museum, Baross utca 13, H-1088 Budapest, Hungary)  
"Unusual new oribatid mites (Acari: Oribatida) of the world, I."  
Acta Zoologica Academiae Scientiarum Hungaricae 42 (2): 157-162 ( 6068 )  
{1217-8837}

Balogh, Péter (1997):  
Állatökológiai Kutatócsoport (Animal Ecology Research Group of the Hungarian Academy of Sciences), H-1088 Budapest, Baross utca 13, Hungary)  
"New species of oribatids (Acari) from the neotropical region."  
Opuscula Zoologica Instituti Zoosystematici et oecologici Universitatis Budapestiensis 29-30: 21-30 ( 5967 )  
{0473-1034}

Balogh, Péter & José G. Palacios Vargas (1997):  
"Three new *Cavernocepheus* species (Acari, Oribatei: Otocepheidae) from Mexico."  
Opuscula Zoologica Instituti Zoosystematici et oecologici Universitatis Budapestiensis 29-30: 31-34 ( 5968 )  
{0473-1034}

Baratti, Mariella & Fabio Bernini (1993 1996):\*  
(Dep. Evol. Biol., Univ. Siena, Via P.A. Mattioli 4, I-53100 Siena, Italy)  
"Notulae oribatologicae LXIII. New reports of *Carabodes chirtlus* Mahunka, 1987 in the western Mediterranean and the synonymization of *C. foliatus* Morell, 1990 (Acari, Oribatida)." [Orig.: English; Res.: English + Italian]  
Bollettino del Museo Civico di Storia Naturale di Verona 20 (2): 437-451 ( 6065 )  
{0392-0062}



Baratti, Mariella, Anna-Maria Avanzati, N. Salomone & Fabio Bernini (1995):\*  
"Taxonomic revision of *Carabodes affinis* Berlese, 1913 (Acari Oribatida Carabodidae)  
Notulae Oribatologicae LXVI."  
Redia **78** (2): 331-348 ( 5932 )  
{0370-4327}

Barnes, V. M. (1997):\*  
(Dep. Ecol. Evolutionary Biol., Monash Univ., Clayton, VIC 3168, Australia)  
"Panzer mites on the forest phylloplane."  
Memoirs of the Museum of Victoria **56** (2): 643-646 ( 6079 )  
{0814-1827}

Bayartogtokh, Badamdorj (1997):  
(Department of Zoology, Faculty of Biology, National University of Mongolia, Ulaan-  
baatar 210646 Mongolia, E-mail: biol@num.edu.mn)  
"New species of oribatid mites (Acariformes, Oribatei) from Mongolia." [Orig.: Russian;  
Res.: Russian + English]  
Zoologičeskij Žurnal **76** (1): 118-121 ( 5997 )  
{0044-5134}

Bayartogtokh, Badamdorj (1997):  
"The oribatid mite fauna (Acari: Oribatei) of Mongolia." [Orig.: English; Res.: English +  
Russian]  
In: O. Schagdarsuren (ed.): Scientific Journal, Biology No 4 (123) 1997: 48-71 ( 5996 )

Bayartogtokh, Badamdorj (1997):  
"The zonal distribution of oribatid mites (Acari:Oribatei) of the Mongolia." [Orig.: Rus-  
sian; Res.: Russian + English]  
In: O. Schagdarsuren (ed.): Scientific Journal, Biology No 4 (123): 30-47 ( 5998 )

Bayartogtokh, Badamdorj (1998):  
"A new species of oribatid mite (Acari: Banksinomidae) from Mongolia."  
International Journal of Acarology **24** (2): 125-129 ( 6031 )  
{0164-7954}

Bayartogtokh, Badamdorj. & Aoki, Jun-ichi (1997):  
"New species of oribatid mites (Acari: Oribatei) from Mongolia. I."  
Journal of the Acarological Society of Japan **6** (2): 123-132 ( 5994 )  
{0044-5134}

Beck, Ludwig, Steffen Woas & Franz Horak (1997):  
(Staatliches Museum für Naturkunde Karlsruhe, Pf 6209, D-76042 Karlsruhe, Germany)  
"Taxonomic levels as a basis of bioindication as shown with Oribatid mites." [Orig.: Ger-  
man; Res.: German + English]  
Abhandlungen und Berichte des Naturkundemuseums Görlitz **69** (2): 67-85 ( 5921 )  
{0373-7586}

Behan-Pelletier (1997):  
(Eastern Cereal and Oilseed Research Centre, K. W. Neatby Building, Central Experimental Farm, Ottawa, Ontario, Canada K1A 0C6)  
"Oribatid mites (Acari: Oribatida) of the Yukon." [Orig.: English; Res.: English + French]  
In: Danks, H.V. & J.A. Downes (eds.): Insects of the Yukon. Biological Survey of Canada (Terrestrial Arthropods), Ottawa 1997: 115-149 ( 5951 )

Behan-Pelletier (1997): "The semiaquatic genus *Tegeocranellus* (Acari: Oribatida, Ameronothroidea) of North and Central America." [Orig.: English; Res.: English + French] *The Canadian Entomologist* **129**: 537-577 ( 5902 )  
0008-347X}

Bielska, Irena (1996):  
(Institute of Ecology, Polish Academy of Sciences, Dziekanów Leny n. Warsaw, PL-05-092 Łomnianki, Poland.)  
"Oribatida communities of deteriorated coniferous forests of the Silesian industrial basin and the Karkonosze National park."  
In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): *Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996: 585-588 ( 6017 )  
{ISBN:0-86727-123-X}

Bielska, Irena & H. Paszewska (1996/97):\*  
"Communities of moss mites (Acarida, Oribatida) on recultivated ash dumps from power plants." [Orig.: Polish; Res.: Polish + English]  
*Polish Ecological Studies* **21** (3): 263-275 ( 6082 )  
{0324-8763}

Bielska, Irena & H. Paszewska (1996/1997)  
"The Oribatida (Acari, Oribatida) communities of meadows fertilized and non-fertilized with liquid manure."  
*Polish Ecological Studies* **21** (3): 277-292 (6062 ) [Orig.: English; Res.: English + Polish]  
{0324-8763}

Borcard, Daniel (1997):  
(Université de Montréal, département de sciences Biologiques, , C.P. 6128, Succ. Centre-Ville, Montreal, PQ H3C 3J7, Canada)  
"Oribatid mites in peat-bog remnants of the Swiss Jura mountains."  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* **69** (6): 19-24 ( 5981 )  
{0373-7586}

Borcard, Daniel & C. Vaucher Von Ballmoos (1997):\*  
"Oribatid mites (Acari, Oribatida) of a primary peat bog-pasture transition in the Swiss Jura mountains." [Orig.:English; Res.: English + French]  
*Ecoscience* **4** (4): 470-479 ( 6043 )  
{1195-6860}

Borhidi, A., Sándor Mahunka & José G. Palacios-Vargas (1996):\*  
(Botanical Dep., Janus Pannonius Univ., Ifjusag utca 6, H-7624 Pécs, Hungary)  
"Report on the first year activity carried out in the framework of the Hungarian-Mexican soil zoological co-operation: "Diversity of the Oribatid fauna of Mexico" 1995."  
*Folia Entomologica Hungarica* **57** (0): 79-84 ( 6075 )  
{0373-9465}

Boström, Sven, Eva Johansson, Bengt Härfast, Lars Lundquist, Ingrid Bäckman, Elisabeth von Rosen & Marianne van Hage-Hamsten (1997):  
(Swedish Museum of Natural History, Box 50007, S-10405 Stockholm, Sweden)  
"Characterization of the mite fauna (Acari) in Swedish Barn Dust."  
*International Journal of Acarology* **23** (2): 127-132 ( 5891 )  
{0164-7954}

Bruckner, Alexander & Gerhard Barth (1997):  
(Institut für Zoologie, Universität für Bodenkultur, Gregor-Mendel-Str. 33, A-1180 Wien, Austria)  
"Estimation of soil microarthropod abundance with a bulk sample." [Orig.: German; Res.: German + English]  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* **69** (2): 245-249 ( 5923 )  
{0373-7586}

Cancela-da-Fonseca, J. P. & S. Sarkar (1996):\*  
[CNRS, Univ. Paris 7 Denis Diderot, Lab. Biol. Vetable Ecol. Forestiere, F-77300 Fontainebleau, France)  
"On the evaluation of spatial diversity of soil microarthropod communities." [Orig.: English; Res.: English + French]  
*European Journal of Soil Biology* **32** (3): 131-140 ( 6086 )  
{1164-5563}

Choi, Seong-Sik (1996):  
(Department of Agronomy, College of Agriculture, Wonkwang University, Iksan 570-749, Korea)  
"A new genus and a new species of aquatic oribatid mite (Acari: Oribatida) from Korea." [Orig.: English; Res.: English + Korean]  
*Korean Journal of Soil Zoology* **1** (1): 1-4 ( 5959 )

Choi, Seong-Sik (1996):  
"Study on soil microarthropods from Mt. Hanla in Cheju-do 1. Four new species of oribatid mites at Sangumburi." [Orig.: English; Res.: English + Korean]  
*The Korean Journal of Applied Entomology* **35** (4): 280-286 ( 5960 )

Choi, Seong-Sik (1996):\*  
"Survey on the soil microarthropods from Ulneung Island: On the oribatid mites (Acari: Oribatida)." [Orig.: Korean; Res.: Korean + English]  
*Korean Arachnology* **12** (2): 139-146 ( 6047 )  
{1011-2014}

- Choi, Seong-Sik (1997):  
 "A new species, *Acanthobelba heterosa* of oribatid mite from Mt. Jiri in Korea." [Orig.: English; Res.: English + Korean]  
 Korean Journal of Soil Zoology **2** (1): 16-18 ( 5961 )
- Choi, Seong-Sik 1997):  
 "Checklist of oribatid mites of Korea." [Orig.: Korean; Res.: English (Abstract) + Korean]  
 Korean Arachnology **13** (1): 83-104 ( 5962 )  
 {1011-2014}
- Choi, Seong-Sik (1997):  
 "Two new species of oribatid mites from Ulneung Island, Korea." [Orig.: English; Res.: English + Korean]  
 The Korean Journal of Entomology **27** (1): 15-19 ( 5963 )
- Coetzee, Louise (1997):  
 (Nasionale Museum Bloemfontein, Aliwalstraat 36, P. O. Box 266, Bloemfontein 9300, South Africa, E-mail: acarol@internext.co.za)  
 "The Antarctic mite genus *Maudheimia* (Acari, Oribatida)." [Orig.: English; Res.: English + Burian + French]  
 Navorsinge van die Nasionale Museum Bloemfontein **13** (3): 101-135 ( 5944 )  
 {0067-9208}
- Colloff, Matthew J. & Wojciech Niedbala (1996):  
 (CSIRO Division of Entomology, GPO Box 1700, Canberra, ACT2601, Australia, correspondence: W.N.)  
 "Arboreal and terrestrial habitats of phthiracaroid mites (Oribatida) in Tasmanian Rainforests."  
 In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
 Acarology IX, Proceedings: Volume **1**, Ohio Biological Survey Columbus, Ohio 1996:  
 607-611 ( 5945 )  
 {ISBN:0-86727-123-X}
- Convey, P. & R. D. Quintana (1997):  
 (British Antarctic Survey, Nat. Environ. Res. Council, High Cross, Madingley Rd., Cambridge CB3 0ET, UK)  
 "The terrestrial arthropod fauna of Cierva Point SSSI, Danco Coast, northern Antarctic Peninsula." [Orig.: English; res.: English + French]  
 European Journal of Soil Biology **33** (1): 19-29 ( 6048 )  
 {1164-5563}
- Convey, P. & R. I. L. Smith (1997):  
 "The terrestrial arthropod fauna and its habitats in northern Marguerite Bay and Alexander Island, maritime Antarctic."  
 Antarctic Science **9** (1): 12-26 ( 6069 )  
 {0954-1020}



- Corpuz-Raros, L. A. (1997):\*  
 (Dep. Entomology, Coll. Agriculture Entomological Museum, Museum Natural History,  
 Univ. Philipp. Los Banos, College, Laguna 4031, Philippines)  
 "Philippine oribatid mites of the genus *Dampfiella* with a key to known species (Acari:  
 Oribatida: Dampfiellidae)." *Asia Life Sciences* **6** (1-2): 77-95 ( 6044 )  
 {0117-3375}
- Covarrubias, René (1998):  
 (Instituto de Entomología, Universidad Metropolitana de Ciencias de la Educación, Cassil-  
 la 147, Santiago, Chile)  
 "Oribatids (Acarina) of Chile: *Licnodamaeus travei* n. gen., n. spec.." [Orig.: French; Res.:  
 French + English]  
*Acarologia* **39** (2): 157-164 ( 6104 )  
 {0044-586-X}
- Covarrubias, René & Haroldo Toro (1997):  
 "The oribatid species (Acarina, Cryptostigmata) associated to plants in fog vegetation  
 ecosystems. Province Antofagasta, Chile." [Orig.: Spanish; Res.: Spanish + English]  
*Acta Entomológica Chilena* **21**: 13-33 ( 6088 )  
 {0716-5072}
- Dilly, Oliver & Ulrich Irmeler (1998):  
 (Ökologiezentrum, Universität, Schauenburgerstraße 112, D-24118 Kiel, Germany)  
 "Succession in the food web during the decomposition of leaf litter in a black alder (*Alnus*  
*glutinosa* (Gaertn.)L.) forest."  
*Pedobiologia* **42** (2): 109-123 ( 6029 )  
 {0031-4056}
- Dunger, Wolfram (1997):  
 (Staatliches Museum für Naturkunde Görlitz, Pf 300 154, D-02806 Görlitz, Germany)  
 "The situation in systematics and autecology of soil animals." [Orig.: German; Res.: Ger-  
 man + English]  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* **69** (2): 5-18 ( 5920 )  
 {0373-7586}
- Dwyer, Eileen, David J. Larson & Ian D. Thompson<sup>#</sup> (1997):  
 (Department of Biology, Memorial University of Newfoundland, St. John's,  
 Newfoundland, Canada A1B 3X9; <sup>#</sup> Canadian Forest Service, PO Box 490, Sault Ste. Marie,  
 Ontario, Canada P6A 5M7)  
 "Oribatida (Acari) in balsam fir [*Abies balsamea* (L.)] forests of Western Newfoundland."  
 [Orig.: English; Res.: English + French]  
*The Canadian Entomologist* **129**: 151-170 ( 5970 )  
 {0008-347X }

Dwyer, Eileen, David J. Larson<sup>#</sup> & Ian D. Thompson (1998):  
(<sup>#</sup> Department of Biology, Memorial University of Newfoundland, St. John's, Newfoundland, Canada A1B 3X9)

"Oribatid mite communities of old balsam fir [*Abies balsamea* (L.)] forests of Newfoundland, Canada."

Pedobiologia **42** (4): 331-347 ( 6095 ) {0031-4056}

Eitminavičute, Irena & Daiva Umbrasiene (1996):

(Institute of Ecology, Akademijos str. 2, 2600 Vilnius, Lithuania)

"The succession of soil mites during the process of sewage sludge degradation."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
599-601 ( 6019 )

{ISBN:0-86727-123-X}

Enami, Yoshinori & Shigeo Chinone<sup>#</sup> (1997):

(Upland Farming Division, Tohoku National Experiment Station, Arai, Fukushima-shi,  
960-21 Japan; <sup>#</sup> Department of Zoology, Faculty of Biology, National University of  
Mongolia, Ulaanbaatar 210646, Mongolia)

"A new species of the genus *Suctobelbella* (Acari: Oribatei) from the Tohoku District,  
North Japan." [Orig.: English; Res.: English + Japanese]

Edaphologia **59**: 1-4 ( 5958 )

{0389-1445}

Erickson, J. Mark (1996):

(Department of Geology, St. Lawrence University, Canton, NY 13617, U.S.A.)

"Can palaeoacarology contribute to global change research?"

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
533-537 ( 6010 )

{ISBN:0-86727-123-X}

Ernst, Hartmuth (1996):\*

(Department of Biology, University of Bremen, Germany)

"The distribution and zonation of terrestrial mites inhabiting artificial rocky shores of  
estuaries in Northern Germany."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
529-532 ( 6009 )

{ISBN:0-86727-123-X}

Estrada-Venegas, Edith, Roy A. Norton & Andrew R. Moldenke (1996):

(Department of Entomology, Oregon State University, Corvallis, OR97331, U.S.A.)

"Unusual sperm transfer in *Pilogalumna* sp. (Galumnidae)."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
565-567 ( 6014 )

{ISBN:0-86727-123-X}

Fabian, Lăcrămioara (1997):

(Institute of Biological Research, 48 Republicii St., RO-3400 Cluj, Roumania)  
"Diversity of Oribatid fauna (Acari, Oribatida) in natural ecosystems from the Semenic Mountains (Roumanian Carpathians)." [Orig.: English; Res.: English + Roumanian]  
Anuarul Muzeului Național al Bucovinei, Suceava **14**: 43-50 ( 5898 )  
{1224-1954}

Fabian, Lăcrămioara (1997):

"Oribatid mite communities (Acari, Oribatida) from the Anina mountains (The Carpathians, Roumania)."  
Abhandlungen und Berichte des Naturkundemuseums Görlitz **69** (6): 41-51 ( 5984 )  
{0373-7586}

Fernandez, Néstor A. & Régis Cleva (1997):

(Centro de Investigaciones Científicas y de Transferencia de Tecnología a la Producción N 1-España y Matteri, (0315) Diamante-Entre Rios, Argentine)  
"Contribution à la connaissance du genre *Scapheremaeus* habitant les plantes epiphytes. 1. *Scapheremaeus tillandsiae* sp. n." [Orig.: French; Res.: French + English]  
Acarologia **38**: 289-296 ( 5974 )  
{0044-586-X}

Fernandez, Nestor A. & Révis Cleva (1998):

"Contribution to the knowledge of the oribatid fauna of Argentine.  
*Nacunansella diminuta* n. gen. n. sp." [Orig.: French; Res.: French + English + Spanish]  
Acarologia **39** (2): 173-184 ( 6106 )  
{0044--586-X}

Franklin, Elizabeth, Joachim Ulrich Adis & Steffen Woas (1997):

(INPA - Instituto Nacional de Pesquisas da Amazônia, CPEC - Coordenadoria de Pesquisas em Ecologia, Caixa Postal 478, 69.011.970 Manaus, AM., Brasil, E-mail: beth@cr-am.rmp.br)

"16 The Oribatid mites."

In: Junk (ed.) "The Central Amazon Floodplain" © Springer-Verlag Berlin Heidelberg 1997, Ecological Studies, Vol. **126**: 331-349 ( 5939 )

Franklin, Elizabeth, Herbert Otto Roger Schubart & Joachim Ulrich Adis (1997):

"Edaphic Oribatid mites in two floodplain forests of Central Amazonia: Vertical distribution, abundance and soil recolonisation after inundation." [Orig.: Portuguese Res.: Portuguese + English]  
Revista Brasileira de Biologia **57** (3): 501-520 ( 5940 )  
{0034-7108}

Froberg, L., Torstein Solhøy, A. Baur & B. Baur (1996):\*

(Dep. Syst. Bot., Univ. Lund, Ostra Vallg. 18-20, S-223 61 Lund, Sweden)  
"Oribatid mites (Acari: Oribatida) associated with lichens in the Great Alvar of Oland, Sweden."  
Entomologisk Tidskrift **117** (4): 161-164 ( 6055 )  
{0013-886X}



Gil-Martín, Jesús & Luis Santos Subías (1997):  
(Dep. Biol. Anim. I, Fac. Ciencias Biol., Univ. Complutense, E-28040 Madrid, Spain)  
"Five new oribatid mite species (Acari, Oribatida) from burned pine forests in the Sierra de Gredos (Avila, Spain)." [Orig.: Spanish; Res.: Spanish + English]  
*Graellsia* **52**: 81-90 ( 6003 )  
{0367-5041 }

Gordeeva, Elena V., Ritva Niemi & Adelaida D. Petrova-Nikitina (1998):  
(Karadag Natural Reserve, Nauka Str. 24, Kurortnoe, 334876 Fedosia, Crimea, Ukraina)  
"A new genus and species, *Tauroplophora aureonata*, from the Crimea, Ukraine, and a new species, *Cryptoplophora asiatica*, from Turkmenistan (Acari, Oribatida, Protoplophoridae)." [Orig.: English; Res.: English + French + German]  
*Acarologia* **39** (2): 185-190 ( 6107 )  
{0044-586-X}

Grišina, Ludmila (1997):  
(Institute of Animal Systematics and Ecology, Siberian Branch of the Russian Academy of Sciences, Novosibirsk)  
"Population dynamics of Oribatid mites in different parts of species areas."  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* **69** (6): 53-56 ( 5985 )  
{0373-7586 }

Grišina, Ludmila, V. V. Nikoskij & A. Wasylik (1996/97):\*  
"Communities of Acarina in the soils of potato fields of western Siberia." [Orig.: English; Res.: English + Polish]  
*Polish Ecological Studies* **21** (3): 293-309 ( 6084 )  
{0324-8763 }

Grobler, Lorinda (1997):  
(National Museum, P.O. Box 266, Bloemfontein 9300, Republic of South Africa)  
"The subfamily Pseudotocepheinae subfam. nov. (Acari, Oribatida, Otocepheidae)." [Orig.: English; Res.: English + Burian]  
*Navorsinge van die Nasionale Museum Bloemfontein* **13** (1): 1-44 ( 5941 )  
{0067-9208 }

Grobler, Lorinda (1998):  
"Subfamily Pseudotocepheinae (Acari; Oribatida; Otocepheidae): *Constrictocepheus* gen. nov. and new *Pseudotocepheus* species from South Africa." [Orig.: English; Res.: English + Burian]  
*Navorsinge van die Nasionale Museum Bloemfontein* **14** (1): 1-44 ( 6099 )  
{0067-9208 }

Hågvar, Sigmund (1998):  
(Department of Biology and Nature conversation, Box 5014, Agricultural University, 1432 Ås – NLH, Norway)  
"Mites (Acari) developing inside decomposing spruce needles: Biology and effect on decomposition rate."  
*Pedobiologia* **42** (4): 358-377 ( 6096 )                      {0031-4056 }



Henegam, Liam & Thomas Bolger (1996):

(Department of Zoology, University College Dublin, Ireland)

"Are soil microarthropod communities functionally redundant?"

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
561-563 ( 6013 )

{ISBN:0-86727-123-X}

Henegham, Liam & Thomas Bolger (1996):\*

"Effect of components of 'acid rain' on the contribution of soil microarthropods to ecosystem function."

Journal of Applied Ecology 33 (6): 1329-1344 ( 6070 )

{0021-8901}

Honciuc, Victoria (1996):

(Roumanian Academy, Institute of Biology, Splaiul Independentei 296, Bucarest P.O.Box 17-50, Roumania)

"Laboratory studies of the behavior and life cycle of *Archezogozetes longisetosus* Aoki, 1965 (Oribatida)."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
637-640 ( 6022 )

{ISBN:0-86727-123-X}

Horak, Franz (1997):

(Zoologisches Institut der Universität Mainz, Saarstraße 21, D-55122 Mainz, Germany)

"New questions about an old taxon: *Suctobelba bella* (Berlese, 1904) - only an Italian species?"

Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (6): 25-30 ( 5982 )

{0373-7586}

Horak, Franz, Steffen Woas & Gerhard Eisenbeis (1997):

"Comparative investigations on the Oribatid fauna from a xerothermic Scots pine site near Mainz (Rhine, Lennebergwald)." [Orig.: German; Res: German + English]

Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (2): 217-224 ( 5922 )

{0373-7586}

Hunt, G. S. (1996):

(Div. Invertebrate Zool., Australian Museum, 6 College Street, Sydney, NSW 2000, Australia)

"Description of predominantly arboreal plateremacoid mites from Eastern Australia (Acarina: Cryptostigmata: Plateremacoidae)."

Records of the Australian Museum 48 (3): 303-324 (6085)

{0067-1975}

- Huțu, Marina, Felicia Bulimar & Magda Călugăr (1996):  
 (Institutul de Cercetări Biologice, B-dul Copou 20 A, 6600 Iași, Roumania)  
 "Évolution des cénozes des microarthropodes édaphiques dans les conditions de la ferti-  
 lisation chimique prolongé." [Orig.: French]  
 In: Apetrei, Maria (ed.): "Studii și Cercetări VIII." - Muzeul de Științe Naturale, Piatra  
 Neamț 1996: 385-394 ( 5949 )  
 {ISBN 973-9136-16-8}
- Iordanskij, Sergej N. (1996):  
 (Moscow State pedagogical University, Kibalčiča 6, Build. 5, Moscow 129278, Russia)  
 "Fine structure in the oribatid (Oribatida) mites and its adaptive evolution."  
 In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
 Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
 685-687 ( 6024 )  
 {ISBN:0-86727-123-X}
- Irmeler, Ulrich (1998):  
 (Ökologiezentrum, Universität, Schauenburgerstraße 112, D-24118 Kiel, Germany)  
 "Spatial heterogeneity of biotic activity in the soil of a beech wood and consequences for  
 the application of the bait-lamina-test."  
 Pedobiologia 42 (2): 102-108 ( 6028 )  
 {0031-4056}
- Iturrondobeitia, Juan Carlos, Marta Inés Saloña, Javier Pereda, Ana Isabel Caballero &  
 Maria Concepción Andrés. (1997):  
 (Dpto Biología Animal y Genética, Facultad de Ciencias, Universidad del País Vasco, Bº  
 Sarriena, E-48940 Leioa Vizcaya, Spain)  
 "Oribatid mites as an applied tool in studies on bioindication: a particular case."  
 Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (6): 85-96 ( 5989 )  
 {0373-7586}
- Iturrondobeitia, Juan Carlos, Marta Inés Saloña, C. Andrés & Ana Isabel Caballero  
 (1998):  
 "*Ctenobelba apatomorpha* n. sp. (Acari, Oribatida, Ctenobelbidae) from the Iberian Pen-  
 insula." [Orig.: English; Res.: Spanish + French]  
 Acarologia 39 (1): 79-84 ( 6026 )  
 {0044-586-X}
- Ivan, Otilia & Nicolai Vasiliu (1994):  
 (Biological Research Institute, Bd. Copou, nr. 20A, RO-6600 Iași, Roumania)  
 "The fauna and coenology of oribatid (Acari: Oribatida) in the forest of Letea - the Danube  
 Delta."  
 Analele Științifice Institutul Delta Dunării Tulcea 3: 95-100 ( 5908 )  
 {1221-6240}

Ivan, Otilia, Niculai Vasiliu & M. Vasiliu (1997):

"The fauna and structure of the oribatid mites communities from height peat bogs in the Eastern Carpathians (Romania). The Poiana Stampei and Lucina Nature Reserves."

Anuarul Muzeului Național al Bucovinei **14**: 35-42 ( 5906)

{1224-1954}

Kajak, Anna & Lucyna Wasylewska (1997):

(Department of Soil Ecology, Institute of Ecology, Polish Academy of Sciences, PL-05-092 Łomnianski near Warsaw, Poland)

"Changes in meadow ecosystems as consequence of secondary succession and plant diversity (Synthesis of research)." [Orig.: English; Res.: English + Polish]

Ekologia Polska **45** (3-4):839-859 ( 6092 )

{0420-9036}

Kaczmarek, Maria & Anna Kajak (1997):

(Department of Soil Ecology, Institute of Ecology, Polish Academy of Sciences, PL-05-092 Łomnianski near Warsaw, Poland)

"Microarthropods and decomposition processes in meadows of various plant species richness." [Orig.: English; Res.: English + Polish]

Ekologia Polska **45** (3-4):795-813 ( 6091 )

{0420-9036}

Kehl, Christine (1997): see: Bibliographia Nr. 27: Conferences

(Freie Universität Berlin, Fachbereich Biologie (FB 23), Inst. Zool. AG Bodenzool. + Ökol., Grunewaldstr. 34, D-12165 Berlin, E-mail: kehl@zedat.fu-berlin.de)

"Ecology of Malaconothroidea (Acari, Oribatida) in Northeast German mires."

Abhandlungen und Berichte des Naturkundemuseums Görlitz **69** (6): 11-18 ( 5980 )

{0373-7586}

Kehl, Christine (1997):

"Oribatid mite communities in different degraded bogs." [Orig.: German; Res.: German + English]

Zoologische Beiträge Neue Folge. **38** (1): 3-10 ( 5999 )

{0044-5150}

Kehl, Christine (1997):

"Oribatid coenoses (Acari, Oribatida) of varying strongly degraded mires in Berlin and Brandenburg." [Orig.: German; Res.: German + English]

Inauguraldissertation of the Free University of Berlin: 264 pp. (6006)

Kehl, Christine (1998):

"Oribatid coenoses (Acari, Oribatida) of varying strongly degraded mire-sites in Berlin and Brandenburg." [in German]

Mitteilungen der AG Bodenmesofauna **14**: 14-16 ( 6040 )

- Kinrear, Adrienne (1996):  
 (Edith Cowan University, Western Australia)  
 "Acarine communities of *Banksia* woodlands in South-west Australia."  
 In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
 Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
 629-632 ( 6021 )  
 {ISBN:0-86727-123-X}
- Koponen, S., V. Rinne & T. Clayhills (1997):\*  
 (Zool. Museum, Univ. Turku, FIN-20014 Turku, Finland)  
 "Arthropods on oak branches in SW Finland, collected by a new trap type."  
 Entomologica Fennica 8 (3): 177-183 ( 6049 )  
 {0785-8760}
- Kracht, M. & S. Schrader (1997):\*  
 (Zool. Inst., Arbeitsgruppe Bodenzooologie, Technische Univ. Braunschweig, Spiel-  
 mannstr. 8, D-38092 Braunschweig, Germany)  
 "Collembola and Acari in compacted soil of agricultural land under different soil tillage  
 systems." [Orig.: German; Res.: German + English]  
 Braunschweiger Naturkundliche Schriften 5 (2): 425-440 ( 6046 )  
 {0174-3384}
- Krisper, Günther (1997):  
 (Institut für Zoologie, Karl-Franzens-Universität Graz, Universitätsplatz 2, A-8010 Graz,  
 Austria, E-mail: guenther.krisper@kfunigraz.ac.at)  
 "First records of the mite family Pterochthoniidae (Acari, Oribatida) for Styria, Carinthia  
 and Lower Austria.." [Orig.: German; Res.: German + English]  
 Mitteilungen des naturwissenschaftlichen Vereins der Steiermark 127: 147-152 ( 5971 )  
 {0369-1136}
- Labandeira, C. C., T. L. Phillips & Roy A. Norton (1997):\*  
 (Dep. Entomol., Univ. Md., College Park, MD 20742, USA)  
 "Oribatid mites and the decomposition of plant tissues in Paleozoic coal-swamp forests."  
 Palaios 12 (4): 319-353 ( 6078 )  
 {0883-1351}
- Li Jingke & Chen Peng (1993):  
 (Far East Insects Trading Co. Ltd., Dandong LiaoNing, China)  
 "Soil acarid in *Larix* forest of Maoer Mountain." [Orig.: Chinese]  
 In: Li Jingke & Chen Peng (eds.): Studies on fauna and Ecogeography of soil animal. –  
 Press of Northeast Normal University, China: 185-190 ( 6147 )  
 {ISBN: 7-5602-0917-3/K: 70}



- Louzada, N. C., J. H. Schoereder & P. D.-Jr. Marco (1997):\*  
(Setor de Ecol., Dep. Biol. Geral, Univ. Federal de Vicosa, CEP 36, BR-571-000 Vicosa, Brazil)  
"Litter decomposition in semideciduous forest and Eucalyptus spp. crop in Brazil: A comparison."  
*Forest Ecology and Management* **94** (1-3): 31-36 ( 6056 )  
{0378-1127}
- Madej, Grażyna & Piotr Skubała (1998):  
(Department of Ecology, University of Silesia, ul. Bankowa 9, 40 007 Katowice)  
"Gamasid and Oribatid mites of anthropogenically transformed galena-calamine mining wastelands."  
*Akademia Techniczno-Rolnicza im. Jana i Jędrzeja Śniadeckich w Bydgoszczy, Zeszyty Naukowe* Nr. **214**-Ochrona Środowiska 2 (1998): 229-234 ( 6032 )
- Mahunka, Sándor (1996):  
(Dep. Zool., Hungarian Natural History Museum, H-1088 Budapest, Baross utca 13, Hungary)  
"Galumnatoid taxa (Acari: Oribatida) from Madagascar (Part 1)."  
*Acta Zoologica Academiae Scientiarum Hungaricae* **42** (2): 163-181 ( 5956 )
- Mahunka, Sándor (1996):  
"Oribatid mites (Acari: Oribatida) from Madagascar. II: Description of six new species."  
*Folia Entomologica Hungarica, Rovartani Közlemények* **57**: 109-123 ( 5953 )  
{0373-9465}
- Mahunka, Sándor (1996):  
"Oribatids from Sabah (East Malaysia) VI (Acari: Oribatida) (*Acarologica Genavensia* LXXXIV)."  
*Archives des Sciences Genève* **49** (2): 99-104 ( 5952 )  
{0003-9705}
- Mahunka, Sándor (1996):  
"Oribatids from Sabah (East Malaysia) VII (Acari: Oribatida) (*Acarologica Genavensia* LXXXV)."  
*Archives des Sciences Genève* **49** (3): 205-212 ( 5924 )  
{0003-9705}
- Mahunka, Sándor (1996):  
"Oribatids from Switzerland II. (Acari: Oribatida) (*Acarologica Genavensia* XC)."  
*Folia Entomologica Hungarica, Rovartani Közlemények* **57**: 125-129 ( 5954 )  
{0373-9465}

Mahunka, Sándor (1997):

"*Mahnertella* gen. n. and some new oppioid mites from Kenya (Acari: Oribatida) (*Acarologica Genavensia* LXXXVII)." "

Archives des Sciences Genève **50** (1): 7-15 ( 5950 )

{0003-9705}

Mahunka, Sándor (1997):

"Oribatids from Brunei II (Acari: Oribatida). (*Acarologica Genavensia* LXXXII)." "

Revue Suisse de Zoologie **104** (3): 661-700 ( 5955 )

{0035-418X}

Mahunka, Sándor (1997):

"Oribatids from Madagascar III. (Acari: Oribatida). (*Acarologica Genavensia* LXXXIII)." "

Revue Suisse de Zoologie **104** (1): 115-170 ( 6067 )

{0035-418X}

Mahunka, Sándor & José G. Palacios-Vargas (1996):

"*Reductoripoda absoluta* gen. et spec. nov. (Oripodidae) and a new *Allozetes* (Ceratozetidae) Berlese, 1913 species from Mexico (Acari: Oribatida)." "

Southwestern Entomologist **21** (4): 465-469 ( 5957 )

Mahunka, Sándor & José G. Palacios-Vargas (1996):

"New species of Microzetidae (Acari: Oribatida) from Mexico." "

Acta Zoologica Academiae Scientiarum Hungaricae **42** (4): 251-260 ( 6100 )

Maraun, Mark, Sonja Migge, Matthias Schaefer & Stefan Scheu (1998):

**(Universität Göttingen, Institut für Zoologie und Anthropologie, Berliner Straße 28, D-37073 Göttingen, Germany, E-mail: mmaraun@gwdg.de)**

"Selection of microbial food by six oribatid mite species (Oribatida, Acari) from two different beech forests." "

Pedobiologia **42** (3): 232-240 ( 6093 )

{0031-4056}

Marshall, D. J. & P. J. A. Pugh (1996):\*

(British Antarctic Survey, Nat. Environ. Res. Council, High Cross, Madingley Road, Cambridge CB3 0ET, UK)

"Origin of the inland Acari of Continental Antarctica, with particular reference to Dronning Maud Land." "

Zoological Journal of the Linnean Society **118** (2): 101-118 ( 5934 )

{0024-4082}

- Martinez, Pablo A. & José G. Palacios-Vargas (1998):  
 (Laboratorio de Artrópodos, Departamento de Biología, Facultad de Ciencias Exactas y Naturales, Universidad Nacional de Mar del Plata, Funes 3350, Mar del Plata, Argentina)  
 "A new species of *Phylloribatula* Balogh & Mahunka (Acari: Oribatei: Fenichelidae) from Argentina."  
*Acarologia* **39** (2): 165-171 ( 6105 )  
 {044-586-X}
- Martinez, Rodrigo I. & Maria E. Casanueva (1996):\*  
 (Dep. Zool., Univ. Concepcion, Casilla 2407, Concepcion, Chile)  
 "A new Cosmochthoniidae mite from Chile: *Gozmanyina pehuen* n. sp. (Acari: Oribatida)."  
*Gayana Zoologia* **60** (2): 63-67 ( 6061 )  
 {0016-531X}
- Maruyama, I. & Jun-ichi Aoki (1996):\*  
 (Mishima Lower Secondary School Mishima-machi, 617 Yoshizaki, Mishima-machi, Santougun, Niigata 940-23, Japan)  
 "The first record of *Tenuiala nuda* Ewing from Japan and its redescription." [Orig.: English; Res.: English + Japanese]  
*Acta Arachnologica* **45** (1): 77-80 ( 5927 )  
 {0001-5202}
- Moldenke, A. R. & W. G. Thies (1996):\*  
 (Dep. Entomol., Oreg. State Univ., Corvallis, OR 97331, USA)  
 "Application of chloropicrin to control laminated root rot: Research design and seasonal dynamics of control populations of soil arthropods."  
*Environmental Entomology* **25** (5): 925-932 ( 5933 )  
 {0046-225X}
- Monson, F. (1997):\*  
 (37 Hillfoot Road, Woolton L25 7UJ, UK)  
 "Two moss mites new to the British Isles (Acari, Oribatida)."  
*Entomologist's Monthly Magazine* **133** (1592-1595): 9-11 ( 6060 )  
 {0013-8908}
- Moreno-Moreno, J. A. (1996):  
 (Escuela Nacional de Ciencias Biológicas, I.P.N., Depto. Zoología. Lab. Acarología, Apdo. P. 42186, México 11340 D.F., México)  
 "Soil mites from the high altitude pine forest in Central México."  
 In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
*Acarology IX, Proceedings: Volume I*, Ohio Biological Survey Columbus, Ohio 1996:  
 579-584 ( 6016 )  
 {ISBN:0-86727-123-X}

Nannelli, Roberto, Tullio Turchetti & Giorgio Maresi (1998):  
(Istituto Sperimentale per la Zoologia Agraria, via Lanciola 12/a, 50 125 Firenze, Italy, E-mail:isza@fi.flashnet.it.)

"Corticulous mites (Acari) as potential vectors of *Cryphonectria parasitica* (Murr.) Barr hypovirulent strains."

International Journal of Acarology **24**(3): 244 ( 6146 )  
{0164-7954}

Narula, A., L. K. Vats & S. Harada (1995):\*

(Hindu Girls Coll., Jagadhari-135 001, India)

"Qualitative and quantitative composition of soil arthropods in cropland."

Agricultural Science Digest **15** (4): 193-196 ( 5931 )  
{0253-150X}

Narula, A., L. K. Vats & S. Harada (1995):\*

"Taxonomic composition and fluctuations in the density of soil mites of cropland."

Agricultural Science Digest **15** (4): 177-180 ( 5930 )  
{0253-150X}

Niedbała, Wojciech (1997):

(Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Szamarzewskiego 91a, PL-60-569 Poznań, Poland)

"Contribution to the knowledge of Euptyctima (Acari: Oribatida)."

Genus, International Journal of invertebrate Taxonomy **8** (1):81-101 ( 5948 )  
{PI 0876-1710}

Niedbała, Wojciech (1997):

"Origin of Eupytymous mites (Oribatida) in Hawaii."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume **1**, Ohio Biological Survey Columbus, Ohio 1996:  
613-614 ( 5937 )

{ISBN:0-86727-123-X}

Niedbała, Wojciech (1997):

"Ptyctimous mites (Acari, Oribatida) of the Pacific Islands."

Proceedings of 16th European Colloquium on Arachnology, Siedlce, 10. 3. 1997: 359-260  
( 5947 )

Niedbała, Wojciech & Matthew J. Colloff (1997):

"Euptyctime oribatid mites from Tasmanian rainforest (Acari: Oribatida)."

Journal of Natural History **31**:489-538 ( 5946 )

Niedbała, Wojciech & Ziemowit Olszanowski (1997):

"Oribatida (=Cryptostigmata)." [Orig.: Polish; Res.: Polish + English]

In: Józef Razowski (ed.): Checklist of Animals of Poland, 2 Wydawnictwa Instytutu Systematyki i Ewolucji Zwierząt PAN Kraków 1997: 248-259 ( 5938 )



Niemi, Ritva, Eero Karppinen & Matti Uusitalo (1997):  
(Zoological Museum, University of Turku, FIN-20014 Turku, Finland)  
"Catalogue of the Oribatida (Acari) of Finland."  
*Acta Zoologica Fennica* **207**: 1-39 ( 5966 )  
{0001-7299}

Noble, J. C., D. J. Tongway, M. M. Roper & W. G. Whitford (1996):\*  
(CSIRO Div. Wildlife Ecology, Natl. Rangeland Program, P.O. Box 84, Lyneham, ACT  
2602, Australia)  
"Fire studies in Mallee (*Eucalyptus* spp.) communities of western New South Wales:  
Spatial and temporal fluxes in soil chemistry and soil biology following prescribed fire."  
*Pacific Conservation Biology* **2** (4): 398-413 ( 6072 )

Norton, Roy A., Tim B. Graham & Gerd Alberti (1997):  
(S.U.N.Y., College of Environmental Science & Forestry, Syracuse, New York,  
NY 13210, U.S.A.)  
"A rotifer eating ameronothroid (Acari: Ameronothridae) mite from ephemeral pools on  
the Colorado Plateau."  
In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
*Acarology IX, Proceedings: Volume 1*, Ohio Biological Survey Columbus, Ohio 1996:  
539-542 ( 5895 )  
{ISBN:0-86727-123-X}

Olszanowski, Ziemowit (1997):  
(Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Szamarzewskiego 91A, PL-60-569 Poznań, Poland, E-mail: olszanow@hum.amu.edu.pl)  
"New oribatid species of the genus *Crotonia* from Brazil (Acari: Crotoniidae)."  
*Genus, International Journal of invertebrate Taxonomy* **8** (3-4): 719-725 ( 5911 )  
{PI 0876-1710}

Olszanowski, Ziemowit (1997):  
"On the genus *Holonothus* (Acari: Oribatida) in the Australian Region." [Orig.: English;  
Res.: English + French]  
*Acarologia* **38** (4): 385-402 ( 5990 )  
{0044-586-X}

Olszanowski, Ziemowit (1997):  
"The reality and its presentation. Assessment of the usefulness of chosen morphological  
characters in the taxonomy of Crotonioidea (Acari, Oribatida)."  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* **69** (6): 79-84 ( 5988 )  
{0373-7586}

Olszanowski, Ziemowit (1997):  
"*Trimalaconothrus rafalskii* n. sp. - a new oribatid mite species from Poland.(Acari: Ori-  
batida: Malaconothridae)."  
*Genus, International Journal of Invertebrate Taxonomy* **8** (1): 103-108 ( 5903 )  
{PI 0876-1710}

- Palacios-Vargas, José G. & José A. Gamboa-Vargas (1997):  
 (Laboratorio de Ecología y Sistemática de microartrópodos, Depto. de Biología, Facultad de Ciencias, UNAM, 04510 México, D. F., México)  
 "Recent biospeological studies in Campeche (Yucatán peninsula, Mexico)."  
 Proceedings of the 12<sup>th</sup> International Congress of Speology, 1997, Switzerland **6**: 85-90 ( 6102 )
- Palacios-Vargas, José G. & Ricardo Iglesias (1997):  
 "A new species of *Malaconothrus* BERLESE from Yucatan, Mexico (Acari: Oribatida: Malaconothridae)."  
 Genus **8** (1): 109-113 ( 6101 )
- Palacios-Vargas, José G. & José A. Gamboa-Vargas (1997):  
 "Recent biospeological studies in Campeche (Yucatán peninsula, Mexico)."  
 Proceedings of the 12<sup>th</sup> International Congress of Speology, 1997, Switzerland **6**: 85-90 ( 6102 )
- Parmelee, R. W., C. T. Phillips, R. T. Checkai & P. J. Bohlen (1997):\*  
 (Dep. Entomol., 1735 Neil Ave., Ohio State Univ., Columbus, OH 43210-1220, USA)  
 "Determining the effects of pollutants on soil faunal communities and trophic structure using a refined microcosm system."  
 Environmental Toxicology and Chemistry **16** (6): 1212-1217 ( 6080 )  
 {0730-7268}
- Pașca, Daniela, Radu Crișan, Vasile Muntean, Ștefan Kiss, Iuliana Popovici, Lăcrămioara Fabian<sup>#</sup>, Teodor Harșa & Marcel Ciobanu (1997):  
 (<sup>#</sup> Institute of Biological Research, 48 Republicii St., RO-3400 Cluj-Napoca, Roumania)  
 "Ecological monitoring of technogenic soils." [Orig.: Roumanian; Res.: Roumanian + English]  
 Studii și cercetări (Șt. Naturii) **3**: 211-223 ( 6039 )
- Pérez-Iñigo, Carlos & Domingos Baggio (1997):  
 (Museo Nacional de Ciencias Naturales, Calle de José Gutierrez Abascal 2, E-28006 Madrid, Spain)  
 "Oribates édaphiques du Bresil (X): Quelques oribates de l'État de Pará." [Orig.: French, Res.: French + English]  
 Acarologia **38** (4): 403-413 ( 5991 )  
 {0044-586-X}
- Pérez-Iñigo, Carlos & Manuela Sarasola (1998):  
 (Museo Nacional de Ciencias Naturales, Calle de José Gutierrez Abascal 2, E-28006 Madrid, Spain)  
 "Soil oribatid mites (Acari, Oribatei) from Uruguay (II). Some species from the Lake Merín Basin." [Orig.: English; Res.: English + French]  
 Acarologia **39** (2):149-155 ( 6103 )  
 {0044-586-X}

Perrot-Minnot, M.-J. & Roy A. Norton (1997):\*  
(Lab. Zool., Ecole Natl. Supérieure Agron. Montpellier, INRA, 2 place Viala, F-34060  
Montpellier Cedex 1, France)  
"Obligate thelytoky in oribatid mites: No evidence for Wolbachia inducement." [Orig.:  
English; Res.: English + French]  
Canadian Entomologist **129** (4): 691-698 ( 6050 )  
{0008-347X}

Petrov, Peter (1997):  
(Department of Soil Ecology, Institute of Ecology PAS, Dziekanów Leśny near War-  
saw, PL-05-092 Łomnianki, Poland)  
"The reactions of communities of oribatid mites to plant succession on meadows."  
Ekologia Polska **45** (3-4): 781-793 ( 6090 )  
{0420-9036}

Pugh, P.J.A. (1996):\*  
(British Antarctic Survey, National Environmental Research Council, High Cross, Ma-  
dingley Road, Cambridge CB3 0ET, UK)  
"Using artificial substrata to monitor how cryptofaunal acari colonize littoral algae on  
subantarctic south-Georgia."  
Acarologia (Paris) **37** (3). 189-200 ( 5928 )  
{0040-586X}

Ramani, N. & M. A. Haq (1998):  
(Division of Acarology, Department of Zoology, University of Calicut, Kerala, 673 635  
India)  
"Oribatid mites from coconut palms 4. A new species of *Siculobata* (Acari: Oribatei) from  
Kerala, India." [Orig.: English; Res.: English + French]  
Acarologia **39** (1): 85-90 (6027)  
{0044-586-X}

Reeves, R. Marcel (1997):  
(Department of Entomology, University of New Hampshire, Durham, New Hampshire  
03824, USA, requests to R. A. Norton)  
"A new *Klapperiches* (Acari: Oribatida: Carabodidae) from Southern Florida." [Orig.:  
English; Res.: English + French]  
Acarologia **38** (3): 309-314 ( 5976 )  
{0044-586-X}

Reeves, R. Marcel (1997):  
"Adults and immatures of *Yoshiobodes irmayi* (Acari: Oribatida: Carabodidae) from North  
America." [Orig.: English; Res.: English + French]  
Acarologia **38** (3): 315-323 ( 5977 )  
{0044-586-X}

Rios, G. (1996):\*

(Lab. Ecologia Sistemática Microartropodos, Dep. Biologia, Fac. Ciências, Univ. Nac. Autônoma México, México, DF, México)

"A peculiar new *Scapheremaeus* species from Mexico (Acari: Oribatida)."

Folia Entomologica Hungarica **57** (0): 237-241 (6045)

{0373-9465}

Russell, David J., U. Zeller, Markus Kratzmann & Gerd Alberti (1996):

(Zoological Institute, Ruprecht-Karls-Universität, D-69120 Heidelberg, Germany)

"The mite fauna of continental sand dunes in the Upper Rhine Valley, Germany."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): Acarology IX, Proceedings: Volume **1**, Ohio Biological Survey Columbus, Ohio 1996: 75-

83 (6007)

{ISBN:0-86727-123-X}

Salminen, J. E. & P. O. Sulkava (1996):\*

(Dep. Biological Environmental Science, University of Jyväskylä, Finland)

"Distribution of soil animals in patchily contaminated soil."

Soil Biology and Biochemistry **28** (10-11): 1349-1355 (5925)

{0038-0717}

Salminen, J. E. & P. O. Sulkava (1997):\*

"Decomposer communities in contaminated soil: Is altered community regulation a proper tool in ecological risk assessment of toxicants?"

Environmental Pollution **97** (1-2): 45-53 (6077)

{0269-7491}

Salomone, N., F. Frati & Fabio Bernini (1996):\*

(Dep. Evolutionary Biology, University Siena, via P.A. Mattioli 4, I-53100 Siena, Italy)

"Investigation on the taxonomic status of *Steganacarus magnus* and *Steganacarus anomalus* (Acari: Oribatida) using mitochondrial DNA sequences."

Applied Acarology **20** (11): 607-615 (5926)

{0168-8126}

Sautter, Klaus Dieter, M. Kobiyama & C. T. Ushiwata (1996):\*

(Curso Pos - Graduado Engenharia Florestal, Universidade Federal do Paraná, Rua Bom Jesus, 605, BR-80.035-101 Curitiba, Paraná, Brazil)

"Influence of domestic wastewater sludge and water sludge on edaphic mesofauna."

[Orig.: Portuguese; Res.: Portuguese + English]

Arquivos de Biologia e Tecnologia (Curitiba) **39** (4): 745-750 (6059)

{0365-0979}



- Schatz, Heinrich (1996):  
 (Institute of Zoology, University of Innsbruck, Technikerstraße 25, A-6020 Innsbruck, Austria, E-mail: heinrich.schatz@uibk.ac.at)  
 "Oribatid mites (Oribatida) in alpine dry meadows (Austria, Central Alps)."  
 In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
 Acarology IX, Proceedings: Volume 1, Ohio Biological Survey Columbus, Ohio 1996:  
 633-635 ( 5977 )  
 {ISBN:0-86727-123-X}
- Schatz, Heinrich (1997):  
 "Oribatid mites (Acari, Oribatida) from the northern neotropical region - a survey of research, past and present."  
 Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (6): 69-78 ( 5979 )  
 {0373-7586}
- Schatz, Heinrich (1998):  
 "Oribatid mites of the Galápagos Islands – faunistics, ecology and speciation."  
 Experimental and Applied Acarology 22: 373-409 ( 6098 )  
 {0168-8162}
- Schlatte, Gerhard, Christian Kampichler & Ellen Kandeler (1998):  
 (Institute of Zoology, Althanstr. 14, A-1090 Vienna, Austria)  
 "Do soil microarthropods influence the microbial biomass and activity in spruce forest litter?"  
 Pedobiologica 42: 205-214 ( 6097 ) (0031-4056)
- Schnitzerová, E., Lubomír Kováč<sup>#</sup> & M. Takačová, 1994:  
 (<sup>#</sup>Institute of Zoology SAS, Lofferova 10, SK-04001 Košice, Slovakia)  
 "Soil arthropod communities of Acacia woods in the East Slovak Lowlands." [Orig.: Czech; Res.: Czech + English]  
 Zborník Vychodoslovenského Múzea 35.: 31-36 ( 6030 )
- Schuster, Reinhart (1997):  
 (Institute of Zoology, Department of Morphology and Ecology, Karl-Franzens-University, Universitätsplatz 2, A-8010 Graz, Austria)  
 "First records of some soil living oribatid mites for the Austrian department Upper Austria. (Acari, Oribatida)." [Orig.: German; Res.: German + English]  
 Beiträge zur Naturkunde Oberösterreichs 5: 135-138 ( 5972 )
- Schuster, Reinhart (1997):  
 "For background studies important records of mites in Carinthia and Eastern Tyrol (Arachnida, Acari)." [Orig.: German; Res.: German + English]  
 Carinthia II 187/107: 465-470 ( 5936 )  
 {ISBN: 3-85328-008-0}

Schuster, Reinhart (1997):

"Type material of soil mite species described in the period 1957-1965."

EURAAC News Letter **9** (2/3): 4-8 ( 5897 )

{1015-454X}

Seniczak, Stanisław, Janusz Dąbrowski, Andrzej Klimek & Sławomir Kaczmarek (1996):  
(Department of Ecology, University of Technology and Agriculture, ul. ks. Kordeckiego 20,  
PL-85225 Bydgoszcz, Poland, E-mail: seniczak@adm.atr.bydgoszcz.pl)

"The mites associated with young Scots pine forests polluted by copper smelting works in Głogów, Poland."

In: Mitchell , Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceeding 1, Ohio Biological Survey Columbus, Ohio 1996: 573-574 ( 6015 )

{ISBN:0-86727-123-X}

Seniczak, Stanisław; Janusz Dąbrowski; Andrzej Klimek & Sławomir Kaczmarek (1996):\*  
"The mites (Acari) associated with young Scots pine forests polluted by a chemical factory Lubon near Poznań."

Bulletin of the Polish Academy of Sciences Biological Sciences **44** (1-2): 101-104 ( 6051 )

{0867-1656}

Seniczak, Stanisław & Janusz Dąbrowski (1997):

"The arboreal mites (Acari, Oribatida) associated with young Scots pine forests polluted by the "Polchem" chemical factory in Toruń, Poland."

Abhandlungen und Berichte des Naturkundemuseums Görlitz **69** (6): 57-61 ( 5986 )

{0373-7586}

Seniczak, Stanisław, Janusz Dąbrowski & J. Długosz (1997):\*

"Effect of copper smelting air pollution on the mites (Acari) associated with young Scots pine forests polluted by copper smelting works at Głogów, Poland. I. Arboreal mites."

Water Air and Soil Pollution **94** (1-2): 71-84 ( 6066 )

{0049-6979}

Seniczak, Stanisław; Andrzej Klimek; G. Gackowski, Sławomir Kaczmarek & W. Zalewski (1997):\*

"Effect of copper smelting air pollution on the mites (Acari) associated with young scots pine forests polluted by a copper smelting works at Głogów, Poland. II. Soil mites."

Water Air and Soil Pollution **97** (3-4): 287-302 ( 6053 )

{0049-6979}

Seniczak, Stanisław, Roy A. Norton & Hui-fu Wang (1998):

"The morphology of juvenile stages of moss mites of the family Trhypochthoniidae (Acari: Oribatida), and the taxonomic status of some genera and species."

Zoologischer Anzeiger **237**:85-95 ( 6089 )

{0044-5231}

Shtirts, Arthur (1997):

(Donets State University, Faculty of Biology, Institute of Zoology, Šćorsa 46, 340 050 Donetsk, Ukraina, E-mail: bond@bio.donetsk.ua)

"A day activity of oribatid mites (Acariformes, Oribatei) of the Streltsovskaja Step Nature Reserve." [Orig.: Russian, Res.: Russian + English]

Transactions of the Kharkov Entomological Society 5 (1): 123-127 ( 6037 )

Shtirts, Arthur (1997):

"On feeding of the oribatid mites on micelium of mushrooms." [Orig.: Russian; Res.: Russian + English]

Transactions of the Kharkov Entomological Society 5 (2): 90-92 ( 6038 )

Siepel, Henk (1996):\*

(Inst. Forestry Nature Research, P.O. Box 23, NL-6700 AA Wageningen, The Netherlands)

"The importance of unpredictable and short-term environmental extremes for biodiversity in oribatid mites."

Biodiversity Letters 3 (1): 26-34 ( 5935 )

{0967-9952}

Skubała, Piotr (1997):

(University of Silesia, Department of Ecology, Bankova 9, PL-40-007 Katowice, Poland)

"Oribatid mite communities (Acari, Oribatida) on postindustrial dumps of different kinds. I. Abundance and species richness." Abhandlungen und Berichte des Naturkundemuseums

Görlitz 69 (6): 63-68 ( 5987 )

{0373-7586}

Skubała, Piotr (1997):

"The structure of oribatid mite communities (Acari, Oribatida) on mine dumps and reclaimed land."

Zoologische Beiträge-Neue Folge 38 (1): 59-80 ( 6034 )

{0044-5150}

Skubała, Piotr (1998):

"Comparison between adult oribatid mites in three mountain forests in Poland. II. Zoological analysis." [Orig.: English; Res.: English + Polish]

Akademia Techniczno-Rolnicza im. Jana i Jędrzeja Śniadeckich w Bydgoszczy - Zeszyty Naukowe Nr. 214-Ochrona Środowiska 2 (1998): 245-249 ( 6033 )

Skubała, Piotr, Stanisław Dziuba & Aleksandra Stodołka (1998):

"Acari and Collembola in the "Żabie Doły" protected area or how nature struggle with Industry." [Orig.: English; Res.: English + Polish]

Akademia Techniczno-Rolnicza im. Jana i Jędrzeja Śniadeckich w Bydgoszczy - Zeszyty Naukowe Nr. 214-Ochrona Środowiska 2 (1998): 251-257 ( 6035 )

Skubała, Piotr & Grażyna Madej (1998):  
"Soil mites (Acari, Oribatida, Gamasida) under the influence of salty mine water." [Orig.: English; Res.: English + Polish]  
Akademia Techniczno-Rolnicza im. Jana i Jędrzeja Śniadeckich w Bydgoszczy - Zeszyty Naukowe Nr. **214**-Ochrona Środowiska 2 (1998): 259-264 ( 6036 )

Skubała, Piotr & Ritva Niemi (1998):  
(Department of Ecology, University of Silesia, Bankowa 9, Pl-40-007 Katowice)  
"Oribatid mites (Acari: Oribatida) new to the Polish fauna from galena-calamine mininig wastelands." [Orig.: English; Res.: English + Polish]  
Rocznik Muzeum Górnosląskiego w Bytomiu Przyroda = Annals of the Upper Silesian Museum in Bytom. Natural History **15**: 31-44 ( 6108 )  
{0068-466X}

Smrž, Jaroslav (1996):  
(Department of Zoology, Charles University Prague, Czech Republic,  
smrz@beba.cesnet.cz)  
"Some aspects of the life strategy of oribatid mites (Oribatida)."  
In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.):  
Acarology IX, Proceedings: Volume **1**, Ohio Biological Survey Columbus, Ohio 1996:  
553-555 ( 6011 )  
{ISBN:0-86727-123-X}

Snider, R. M. & R. J. Snider (1997):\*  
(Dep. Zoology, Mich. State Univ., East Lansing, MI 48824, USA)  
"Efficiency of arthropod extraction from soil cores."  
Entomological News **108** (3): 203-208 (6052 )  
{0013-872X}

Štančeva, U. Ja. (1996)::\*  
(Caspian Inst. Biol. Resour., Dagest. Res. Cent., Russ. Acad. Sci., Machačkala, Russia)  
"The world fauna of oribatid mites of the family Epilohmanniidae." [Orig.: Russian, Res.: Russian + English]  
Zoologičeskij Žurnal **75** (4): 516-532 ( 6087 )  
{0044-5134}

Starý, Josef (1994):  
(Institute of Soil Biology, Czech Academy of Soil Biology, Na sádkách 7, CZ-37005  
České Budějovice, Czech Republic, E-mail: jstary@upb.cas.cz)  
"Oribatid mites of some localities in South Bohemia and Central Moravia." [Orig.: Czech;  
Res.: Czech + English]  
Acta Musei Bohemiae meridionalis in České Budějovice - Sientiae naturales **34**: 81-90  
( 5969 )  
{80-900155-2-2}



Starý, Joseph (1996/97):\*

"New species of *Galumna* Heyden, 1826 (Galumnoidea) and *Parakalumna* Jacot, 1929 (Oripodoidea), from the Northern Territory, Australia (Acari: Oribatida)."

Beagle **13** (0): 83-87 ( 6071 )

{0811-3653}

Subías, Luis Santos & Antonio Arillo (1995/96):\*

(Dep. Biol. Anim. I, Fac. Ciencias Biol., Univ. Complutense, E-28040 Madrid, Spain)

"Multioppiinae from the South of Spain I. Genera *Multioppia* and *Pulchroppiella* with description of a new species (Acari, Oribatida, Oppiidae)." [Orig.: Spanish; Res.: Spanish + English]

Graellsia **51** (0): 37-43 ( 6064 )

{0367-5041}

Subías, Luis Santos & Antonio Arillo (1996):\*

"Oppiellinae from the south of Spain: Genera *Berniniella*, *Dissorhina* and *Hypogeoppia*. Description of *Hypogeoppia perezinigo* n. sp. (Acari, Oribatida, Oppiidae)." [Orig.: Spanish; Res.: Spanish + English]

Miscellanea Zoologica (Barcelona) **19** (2): 67-77 ( 6058 )

{0211-6529}

Subías, Luis Santos, Antonio Arillo & Javier Subías (1997):

"The genus *Arthrodamaeus* GRANDJEAN (Acariformes, Oribatida, Gymnodamaeidae)."

[Orig.: English; Res.: English + French]

Acarologia **38**: 297-307 ( 5975 )

{0044-586-X}

Subías, Luis Santos & Antonio Arillo (1997):

"The Multioppiinae from South of Spain III. Genera *Graptoppia* and *Javieroppia* (Acari, Oribatida: Oppiidae)." [Orig.: Spanish; Res.: Spanish + English]

Boletín de la Asociación Española de Entomología **21** (1-2): 65-71 ( 6000 )

{0210-8984}

Subías, Luis Santos & Antonio Arillo (1998):

"*Foraminoppia*, a new genus of oppiid mite from Southern Spain (Oppiidae, Oxyoppiinae)." [Orig.: English; Res.: French]

Acarologia **39** (1): 73-77 (6025)

{0044-586-X}

Subías, Luis Santos & Jesús Gil-Martín (1997):

"Systematic and biogeographic checklist of Oribatids from Western Mediterranean (Acari, Oribatida)" [Orig.: English; Res.: English + Italian]

Annali del Museo Civico di Storia Naturale "G. Doria" **91**: 459-498 ( 6002 )

Swift, S. F. & Roy A. Norton (1995):\*

(J. Linsley Gressitt Cent. Res. Entomol., Bishop Mus., P.O. Box 19000A, Honolulu, HI 96817, USA)

"Some oribatid mites (Acari: Acariformes) from Mt. Kaala, Oahu."

Bishop Museum Occasional Papers **0** (42): 50-52 ( 6054 )

{0893-1348}

Tolstikov, Andrej V., Elena V. Gordeeva, Adelaida D. Petrova & D.G. Fjodorov-Davydov (1996):

(Department of Entomology, Faculty of Biology, Moscow State University, Moscow, 119899 Russia)

"Contributions to the knowledge of the polygonal tundra mite community."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): Acarology IX, Proceedings: Volume **1**, Ohio Biological Survey Columbus, Ohio 1996: 615-619 ( 6020 )

{ISBN:0-86727-123-X}

Tolstikov, Andrej V., Adelaida D. Petrova-Nikitina & Janna A. Makaeva (1997):

"On the knowledge of mite biodiversity in a large city: Oribatids of apple orchards of Moscow."

Abhandlungen und Berichte des Naturkundemuseums Görlitz **69** (6): 31-40 ( 5983 )

{0373-7586}

Totschnig, Ulrike (1998):

(Institut für Zoologie und Limnologie der Universität Innsbruck, Technikerstraße 25, A-6020 Innsbruck, Austria, E-mail: ulrike.totschnig@uibk.ac.at)

"Oribatid mites (Acari: Oribatida) in a floodplain forest at the Isel-river near Glanz (Eastern Tyrol)." [in German]

Mitteilungen der AG Bodenmesofauna **14**: 55-60 ( 6041 )

Totschnig, Ulrike & Heinrich Schatz (1997):

"Oribatid mites in a riverine forest near Glanz (Eastern Tyrol, Austria). Faunistics.(Acari: Oribatida)." [Orig.: German; Res.: German + English]

Berichte des naturwissenschaftlich-medizinischen Vereins Innsbruck **84**: 111-131( 5978 )  
{0379-1416}

Triebskorn, Rita, Heinz-Rüdiger Köhler, Günter Vogt, Markus Kratzmann, Mario Ludwig, Silke Rumpf, Thomas Zahn, Gerd Alberti & Volker Storch (1991):

(Zoologisches Institut und Museum, Universität Greifswald, Johann-Sebastian-Bach-Straße 11/12, D-17489 Greifswald, Germany)

"Invertebrate cells as targets for hazardous substances."

Society for Experimental Biology; Proc. Ann. Meeting Birmingham 1991. Abstract A8.39: 30 ( 5913 )

Triebskorn, Rita, Heinz-Rüdiger Köhler, Thomas Zahn, Günter Vogt, Mario Ludwig, Silke Rumpf, Markus Kratzmann, Gerd Alberti & Volker Storch (1991):  
"Invertebrate cells as targets for hazardous substances." [Orig.: English; Res.: English + German]

Zeitschrift für angewandte Zoologie **78** (3):277-287 ( 5912 )  
{0044-2291 }

Van-Straalen, N. M. & H. A. Verhoef (1997):\*

(Dep. Ecol. Ecotoxicol., Vrije Univ., De Boelelaan 1087, NL-1081 HV Amsterdam, The Netherlands)

"The development of a bioindicator system for soil acidity based on arthropod pH preferences."

Journal of Applied Ecology **34** (1): 217-232 ( 6081 )  
{0021-8901 }

Vasiliu, Nikulai & Otilia Ivan (1995):

(Biological Research Institute, Bd. Copou, nr. 20A, RO-6600 Iași, Roumania)

"Oribatid mites from Israel."

In: Soil Fauna of Israel. - Editura Academiei Române, București, 1995: 69-86 ( 1910 )  
{0301-1987 }

Vasiliu, Nikulai & Otilia Ivan (1995):

"Structural peculiarities of the oribatid (Acari: Oribatei) communities in the Danube Delta's anthropic ecosystems."

Analele Științifice ale Institutului de Cercetare și Proiectare Delta Dunării Tulcea/ Romania **4** (2): 267-273 ( 5904 )  
{1221-6240 }

Vasiliu, Nikulai & Otilia Ivan (1996)

"Oribatids, bioindicators of the pollution of agricultural soils." [Orig.: Roumanian; Res.: Roumanian + English]

Lucrările Științifice ale celei de A 2-a conferințe Naționale Pentru Protecția Mediului 370-376 ( 5907 )

Vasiliu, Nikulai, Otilia Ivan & Lăcrămioara Fabian (1994):

"The fauna and coenology of oribatid mites (Acarina: Oribatida) from some xerophyllic habitats in the Danube Delta Biosphere reserve."

Analele Științifice ale Institutului Delta Dunării Tulcea/ Romania **3**: 33-39 ( 5909 )  
{1221-6240 }

Vasiliu, Nikulai, Otilia Ivan & M. Dumitru (1996):

"Edaphic arthropods as bioindicators of agricultural soil pollution with heavy metals and fluorine." [Orig.: English; Res.: English + Roumanian]

Știința Solului (Soil Science) **29** (2): 81-90 ( 5905 )  
{1224-0303 }

- Vreeken-Buijs, M. J. & L. Brussard (1996):\*  
 (Wageningen Agricultural Univ., Dep. Terrestrial Ecol. Nature Conservation, Bornsesteeg  
 69, NL-6708 PD Wageningen, The Netherlands)  
 "Soil mesofauna dynamics, wheat residue decomposition and nitrogen mineralisation in  
 buried litterbags."  
*Biology and Fertility of Soils* **23** (4): 374-381 ( 5929 )  
 {0178-2762}
- Vreeken-Buijs, M. J., J. Hassink, L. Brussaard (1998):\*  
 "Relationships of soil microarthropod biomass with organic matter and pore size distribu-  
 tion in soils under different land use."  
*Soil Biology & Biochemistry* **30** (1): 97-106 ( 6074 )  
 {0038-0717}
- Wang, Hui-fu (1997):  
 (Institute of Zoology, Academia Sinica, Beijing 1000 80 China)  
 "First record of *Odontocephus* from China, with description of a new species (Acari:  
 Oribatida: Carabodidae)."  
*Systematic and Applied Acarology* **2**: 237-240 ( 5918 )  
 {1362-1971}
- Wasylik, A. (1996/97):\*  
 (Department of Agrocoenol., Institute of Ecology, Polish Academy of Sciences, Dzie-  
 kanów Leśny near Warsaw, PL-05-092 Łomnianki, Poland)  
 "Communities of Acarina in the soil of potato-crops and Acarina succession patterns."  
 [Orig.: English; Res.: English + Polish]  
*Polish Ecological Studies* **21** (3): 311-334 ( 6083 )  
 {0324-8763}
- Webb, Nigel R., Steven J. Coulsen, Ian D. Hodkinson, William Block, Jeffery S. Bale &  
 Andrew T. Strathdee (1998):  
 (Furzebrook Research Station, NERC Institute of Terrestrial Ecology, Wareham, Dorset  
 BH20 5AS UK)  
 "The effects of experimental temperature elevation on populations of cryptostigmatic mites  
 in high Arctic soils."  
*Pedobiologia* **42** (4): 298-308 ( 6094 )  
 {0031-4056}



Weigmann, Gerd (1996):

(Freie Universität Berlin, Fachbereich Biologie (FB 23), Inst. Zool., AG Bodenzool. + Ökol., Grunewaldstr. 34, D-12165 Berlin, Germany)

"Hypostome morphology of Malaconothroidea and phylogenetic conclusions on primitive Oribatida."

In: Mitchell, Rodger, David J. Horn, Glen R. Needham & W. Calvin Welbourn (eds.): Acarology IX, Proceedings 1, Ohio Biological Survey Columbus, Ohio 1996: 273-276 ( 5892 )

{ ISBN:0-86727-123-X }

Weigmann, Gerd (1997):

"Bioindication by means of isovalent species groups."

Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (2): 59-65 ( 5919 )

{0373-7586}

Weigmann, Gerd (1997):

"New and old species of Malaconothroidea from Europe (Acari, Oribatida)."

Spixiana 20 (3): 199-218 ( 5964 )

{0341-8391}

Weigmann, Gerd (1997):

"Systematics of Central European families and genera of Malaconothroidea (Acari, Oribatida)."

Abhandlungen und Berichte des Naturkundemuseums Görlitz 69 (6): 3-10 ( 5965 )

{0373-7586}

Weigmann, Gerd (1997):

"The oribatid fauna of floodplain soils in the Lower Oder Valley (Germany/Poland)."

[Orig.: German; Res.: German + English]

Faunistisch-Ökologische Mitteilungen 7 (7/8): 319-333 ( 6042 )

{0430-1285}

Yamamoto, Yoshinori (1996):

(Wakayama Prefectural School for the Blind, 949-23 Fuchu, Wakayama-shi, Wakayama, 649-63 Japan)

"Two new oribatid mites of the family Malaconothridae in Wakayama Prefecture, Central Japan (Acari: Oribatei)."

[Orig.: English; Res.: English + Japanese]

Acta Arachnologia 45 (2): 119-124 ( 5915 )

{0001-5202}

Yamamoto, Yoshinori (1997):

"Two new oribatid mites of the genus *Trimalaconothrus* found from a Sphagnum bog at Akai, Northeast Japan (Acari: Oribatei: Malaconothridae)." [Orig.: English; Res.: English + Japanese]

Edaphologia 58: 35-40 ( 5916 )  
{0389-1445}

Yamamoto, Yoshinori & Jun-ichi Aoki (1997):

"A new oribatid mite of the genus *Malaconothrus* from Iriomote Island, Southwest Japan (Acari: Oribatei: Malaconothridae)." [Orig.: English; Res.: English + Japanese]

Journal of the Acarological Society of Japan 6 (1):43-47 ( 5917 )  
{0044-5134}

Yu, L., R. E. Berry & B. A. Croft (1997):\*

(Dep. Entomol., Oreg. State Univ., Corvallis, OR 97331-2907, USA)

"Effects of *Bacillus thuringensis* toxins in transgenic cotton and potato on *Folsomia candida* (Collembola: Isotomidae) and *Oppia nitens* (Acari: Oribatida)."

Journal of Economic Entomology 90 (1): 113-118 ( 6073 )  
{0022-0493}

Zhao, Shifu & James W. Amrine Jr. (1997):

(Division of Plant and Soil Sciences, West Virginia University, Morgantown, West Virginia 26505-6108 U.S.A.)

"Investigations of snowborne mites (Acari) and relevancy to dispersal."

International Journal of Acarology 23 (3): 209-213 ( 5900 )  
{0164-7954}

### Nomina nova

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

*Acaroceras oaxacanus* Mahunka et Palacios-Vargas, 1996 (6100: 252) [HT + 6 PT - HNHM + 5 PT - CPV]

*Acanthobelba heterosetosa* Choi, 1997 (5961: 16) [HT + 22 PT - LPP]

*Aeroppia abdita* Pérez-Iñigo et Baggio, 1997 (5991: 408) [HT +1 PT - CPI]

*Allogalumna costata* Mahunka, 1996 (5956: 164) [HT (1546-HO-1996) + 8 PT - HNHM + 1 PT - MHNG]

*Allogalumna insolita* Mahunka, 1996 (5956: 164) [HT (1547-HO-1996) + 29 PT - HNHM + 2 PT - MHNG]

*Allogalumna pocsi* Mahunka, 1996 (5956: 169) [HT (1540-HO-1996) + 17 PT - HNHM + 2 PT - MHNG]

*Allogalumna superporosa* Mahunka, 1996 (5956: 169) [HT (1548-HO-1996) - HNHM + 1 PT - MHNG]

- Allozetes lacandonicus* Mahunka et Palacios-Vargas, 1996 (5957: 466) [HT + 4 PT - HNHM + 4 PT - CPV + 1PT MHNG]
- Anakingia borneensis* Mahunka, 1997 (5955: 674) [HT - MHNG + 1 PT - HNHM (1453-PO-1993)]
- Arphthi-carus rafalskii* Niedbała, 1997 (5948: 86) [HT + 1 PT - DATE]
- Arthrodamaeus bicristatus* Subías, Arillo et Subías, 1997) (5975: 303) [9 syntypes, 6 on a semipermanent Hoyer slide, 3 in lactic acid, one of them HT - CEFBUCM ?]
- Arthrodamaeus cereus* Subías, Arillo et Subías, 1997) (5975: 305) [20 specimens in one hoyer slide, 6 are stored in lactic acid, one of them: HT - CEFBUCM ?]
- Arthrodamaeus mediterraneus* Subías, Arillo et Subías, 1997) (5975: 300) [numerous specimens, one of them: HT in lactic acid - CEFBUCM ?]
- Arthrodamaeus octosetosus* Subías, Arillo et Subías, 1997) (5975: 303) [6 syntypes in a semipermanent hoyer slide, one of them: HT - CEFBUCM ?]
- Arthrodamaeus rosarius* Subías, Arillo et Subías, 1997) (5975: 301) [numerous specimens, one of them: HT in lactic acid - CEFBUCM ?]
- Austrocarabodes butiae* Pérez-Iñigo et Sarasola, 1998 (6103:152) [HT - MCNM + 17 PT - CPI]
- Austrocarabodes mixtus* Mahunka, 1996 (5953: 113) [HT - HNHM (HO-1534-1996) + 1PT - MHNG]
- Austroceratoppia sabahna* Mahunka, 1996 (5924: 206) [HT + 8 PT - MHNG + 5 PT - HNHM]
- Austrophthi-carus aceleatus* Niedbała et Colloff 1997 (5946: 499) [HT + 7 PT: - ANIC + 7 PT: - DATE]
- Austrophthi-carus dissonus* Niedbała et Colloff 1997 (5946: 500) [HT + 2 PT: - ANIC + 3 PT: - DATE]
- Austrophthi-carus egregius* Niedbała et Colloff 1997 (5946: 502) [HT + 1 PT: - ANIC + 1 PT: - DATE]
- Austrophthi-carus facetus* Niedbała et Colloff 1997 (5946: 504) [HT + 4 PT: - ANIC + 5 PT: - DATE]
- Austrophthi-carus hallidayi* Niedbała et Colloff 1997 (5946: 505) [HT - ANIC + 1 PT: - DATE]
- Austrophthi-carus mutabilis* Niedbała et Colloff 1997 (5946: 508) [HT + 7 PT: - ANIC + 8 PT: - DATE]
- Austrophthi-carus perpropinquus* Niedbała et Colloff 1997 (5946: 510) [HT + 2 PT: - ANIC + 3 PT: - DATE]
- Austrophthi-carus pilosus* Niedbała et Colloff 1997 (5946: 514) [HT + 2 PT: - ANIC + 2 PT: - DATE]
- Banksinoma exobothridialis* Bayartogtokh, 1997 (5997: 118) [HT+ 2 PT+ 1 PTE - NUM]
- Belemacarus amazonicus* Pérez-Iñigo et Baggio, 1997 (5991: 411) [HT + 13 PT - CPI]
- Bolkiah hauseri* Mahunka, 1997 (5955: 692) [HT + 40 PT - MHNG + 25 PT - HNHM]
- Borneozetes lanceolatus* Mahunka, 1997 (5955: 697) [HT + 14 PT - MHNG + 8 PT - HNHM]
- Brachychthonius amicabilis* Gil-Martín et Subías, 1997 (6003: 82) [HT + 2 PT - CEFBUCM]
- Brasilobates sangumburiensis* Choi, 1996 (5960: 280) [HT + 30 PT -LPP]
- Bruneiella sultan* Mahunka, 1997 (5955: 671) [HT + 29 PT - MHNG + 20 PT - HNHM (1452-PO-1992)]



*Carabodes gregorioi* Gil-Martín et Subías, 1997 (6003: 88) [HT + 40 PT - CEFBUCM]  
*Carabodes wettsteini* Mahunka, 1996 (5954: 128) [HT + 5 PT- NHMB embeded in 1 slide]  
*Cavernocephus acutus* Balogh, P. et Palacios-Vargas, 1997 (5968: 31) [1 HT - no information]  
*Cavernocephus furcatus* Balogh, P. et Palacios-Vargas, 1997 (5968: 32) [1 HT - no information]  
*Cavernocephus fusifer* Balogh, P. et Palacios-Vargas, 1997 (5968: 32) [1 HT - no information]  
*Cilioppia decui* Vasiliu et Ivan, 1997 (5910: 74) [HT + 14 PT - LATI]  
*Cilioppia pori* Vasiliu et Ivan, 1997 (5910: 73) [HT + 16 PT - LATI]  
*Comorozetes corrugatus* Mahunka, 1997 (6067: 115) [no informations]  
*Congocpheus involutus* Mahunka, 1997 (6067: 115) [no informations]  
*Costeremus barbatus* Choi, 1997 (5963: 15) [HT + 10 PT -LPP]  
*Crotonia marlenae* Olszanowski, 1997 (5911: 722) [HT - HNHM]  
*Cryptoplophora asiatica* Gordeeva, Niemi et Petrova-Nikitina, 1998 (6107: 187) [HT + 1 PT - ZMUT]  
*Ctenobelba apatomorpha* Iturrondobeitia, Saloña, Andrés et Caballero, 1998 (6026: 80) [3 syntypes - MCNM]  
*Ctenobelba pulchellula* Gil-Martín et Subías, 1997 (6003: 84) [HT - CEFBUCM]  
*Cultroribula brasiliensis* Pérez-Iñigo et Baggio, 1997 (5991: 406) [HT - CPI]  
*Dampfiella luzonica* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella ovalis* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella philippica* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella putinglupa* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella similoides* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella vanalinearis* Corpuz-Raros, 1997 (6044: 77) [no informations]  
*Dampfiella zellwegeri* Mahunka, 1997 (5955: 687) [HT + 1 PT - MHNG + 1 PT - HNHM]  
*Darthvaderum greensladeae* Hunt, 1996 (6085: 303) [no informations]  
*Dolicheremaeus andulauensis* Mahunka, 1997 (5955: 678) [HT + 15 PT - MHNG + 9 PT - HNHM]  
*Dolicheremaeus furcillatus* Mahunka, 1997 (5955: 678) [HT + 1 PT - MHNG + 1 PT - HNHM]  
*Dolicheremaeus wallacei* Mahunka, 1997 (5955: 681) [HT + 11 PT - MHNG + 6 PT - HNHM]  
*Epilohmannia nortoni* Mahunka, 1997 (5955: 666) [HT + 12 PT - MHNG + 8 PT - HNHM + 1 PT - CRN]  
*Eremobelba cellulosa* Mahunka, 1997 (6067: 115) [no informations]  
*Foraminoppia iturrondobeitiae* Subías et Arillo, 1998 (6025: 74) [HT -CEFBUCM]  
*Foraminoppia salomae* Subías et Arillo, 1998 (6025: 74) [HT -CEFBUCM]  
*Galumna agueroi* Balogh, P., 1997 (5967: 26) [1 HT - no information]  
*Galumna ankaratra* Mahunka, 1997 (6067: 115) [no informations]  
*Galumna armatifera* Mahunka, 1996 (5956: 172) [HAT (1555-HO-1996) + 11 PT - HNHM + 1 PT - MHNG]  
*Galumna calva* Starý, 1997 (6071: 83) [no informations]  
*Galumna engelbrechti* Mahunka, 1997 (6067: 115) [no informations]  
*Galumna irazu* Balogh, P., 1997 (5967: 25) [HT + 10 PT - no information]  
*Galumna laselvae* Balogh, P., 1997 (5967: 25) [HT + 16 PT - no information]



*Galumna tuberculata* Mahunka, 1997 (6067: 115) [no informations]  
*Gozmanyina pehuen* Martinez et Casanueva, 1996 (6061: 63) [no informations]  
*Hemileius dimenteni* Vasiliu et Ivan, 1997 ( 5910: 81) [HT + 2 PT - LATI]  
*Hemileius lanceatus* Bayartogtokh et Aoki, 1997 (5994: 125) [HT + 1 PT - NUM]  
*Hermanniella issanielloides* Gil-Martín et Subías, 1997 (6003: 83) [HT + 7 PT - CEF-  
 BUCM]  
*Holonothrus gracilis* Olszanowski, 1997 (5990:391) [HT + PT - FMNH]  
*Holonothrus nasreckii* Olszanowski, 1997 (5990:385) [HT + 36 PT - FMNH + 3 PT -  
 CRN + 3 PT - CZO]  
*Holonothrus novaecaledoniae* Olszanowski, 1997 (5990:391) [HT - HNHM]  
*Hoplophthiracarus rafalskii* Niedbala, 1997 (5948: 84) [HT + 11 PT - HNHM + 12 PT -  
 DATE]  
*Hymenozetes reticulatus* Mahunka, 1996 (5953: 110) [HT (HO-1536-96) – HNHM]  
*Hymenozetes verticillatus* Mahunka, 1997 (6067: 115) [no informations]  
*Hypogeoppia perezinigo* Subías et Arillo, 1996 (6058: 67) [no informations]  
*Indotritia breviseta* Niedbala et Colloff 1997 (5946: 494) [HT + 4 PT: - ANIC + 5 PT: -  
 DATE]  
*Kalyptrazetes lupitae* Mahunka et Palacios-Vargas, 1996 (6100: 254) [HT + 1 PT -  
 HNHM + 1 PT - CPV]  
*Kinabaluella porcella* Mahunka, 1996 (5952: 101) [HT + 1 PTE - MHNG + 1 PTT -  
 HNHM]  
*Klapperiches littoristicus* Reeves, 1997 (5976: 309) [HT+ 5 PT - CNC + CRN + NMNH +  
 MCZH + Collection of the author].  
*Labiogena convexa* Hunt, 1996 (6085: 303) [no informationa]  
*Labiogena walteri* Hunt, 1996 (6085: 303) [no informationa]  
*Lanceoppia kalalao* Mahunka, 1997 (6067: 115) [no informations]  
*Lasiobelba lemuria* Mahunka, 1997 (6067: 115) [no informations]  
*Lauroppia baetica* Arillo et Subías, 1996 (6057: 53) [no informations]  
*Leebates bornemisszai* Balogh et Mahunka, 1996 (6068: 157) [no informations]  
*Lemurobates antsiranana* Mahunka, 1997 (6067: 115) [no informations]  
*Leptogalumna reducta* Mahunka, 1996 (5956: 174) [HT (1539-HO-1996) – HNHM]  
*Leptoppia benyovskiyi* Mahunka, 1996 (5953: 116) [HT - HNHM (HO-1535-1996)]  
*Leptoppia procera* Mahunka, 1997 (6067: 115) [no informations]  
*Licnodamaeolus travei* Covarrubias, 1998 (6104: 158) [HTE + 7 PT E; no further infor-  
 mations]  
*Mahnertella quadriuberculata* Mahunka, 1997 (5950: 8) [HT -MHNG + 1 PT HNHM  
 (1526-PO-95)]  
*Mainothrus aquaticus* Choi, 1996 (5959: 2) [HT + 7 PT - LPP]  
*Malaconothrus calcehtokensis* Palacios-Vargas et Iglesias, 1997 (6101: 101) [HT E + 2PT  
 in slides +2 PT in alcohol – MHNCM;  
 + {2 PT in slides + 2 PT in alcohol} – LAIPN, IBIOL + CESF each + 1Γ + 2E on micro-  
 scope slides + ± 120 PT in alcohol – CPV]  
*Malaconothrus iriomotensis* Yamamoto et Aoki, 1997 (5917: 43) [HT (NSMT-Ac10739)  
 + 2 PT-NSMT (NSMT-Ac 10740-10741)]  
*Malaconothrus kiiensis* Yamamoto, 1996 (5915: 119) [HT (NSMT-Ac10727) + 5 PT-  
 NSMT (NSMT-Ac 10728-10732)]  
*Malaconothrus rohri* Balogh, P., 1997 (5967: 21) [HT + 16 PT - no information]  
*Maudheimia marshalli* Coetsee, 1997 (5944: 127) [HT + 5 PT - NMB]

*Maudheimia tanngardenensis* Coetzee, 1997 (5944: 123) [HT + 5 PT - NMB]  
*Microtegeus cervus* Mahunka, 1996 (5953: 109) [HT -HNHM + 1PT - MHNG]  
*Montizetes rarisetosus* Bayartogtokh, 1998 (6031:125) [HT + 1 PT - NUM; + 1 PT - BML + 1PT - UNMW + 3 PT - NSMT]  
*Moritzoppia cuneocostulata* Bayartogtokh, 1997 (5997: 120) [HTE - NUM]  
*Multioppia gilmartinoi* Subías et Arillo, 1996 (6064: 37) [no informations]  
*NacunanSELLA diminuta* Fernandez et Cleva, 1998 (6106: 173) [Syntypes: 4 – 3 syntypes – CICYTP + 1syntype – MHNP]  
*Neoamerioppia costulifera* Mahunka, 1997 (5950: 10) [HT + 2PT - MHNG + 1PT - HNHM (1527-PO-95)]  
*Nippobodes chejuensis* Choi, 1996 (5960: 283) [HT + 9 PT -LPP]  
*Nippobodes tamlaensis* Choi, 1996 (5960: 283) [HT + 3 PT -LPP]  
*Nortonella mongolica* Bayartogtokh et Aoki, 1997 (5994: 129) [HT + 1 PT - NUM]  
*Notophthiracarus abstemius* Niedbala et Colloff 1997 (5946: 517) [HT + 15 PT: - ANIC + 15 PT - DATE]  
*Notophthiracarus admirabilis* Niedbala et Colloff 1997 (5946: 519) [HT + 1 PT: - ANIC + 1 PT: - DATE]  
*Notophthiracarus comparativus* Niedbala et Colloff 1997 (5946: 522) [HT + 15 PT: - ANIC + 16 PT: - DATE]  
*Notophthiracarus consimilis* Niedbala et Colloff 1997 (5946: 524) [HT + 1 PT: - ANIC + 2 PT: - DATE]  
*Notophthiracarus indubitatus* Niedbala et Colloff 1997 (5946: 528) [HT + 7 PT: - ANIC + 8 PT: - DATE]  
*Notophthiracarus rafalskii* Niedbala, 1997 (5948: 87) [HT - MRAC]  
*Notophthiracarus solitarius* Niedbala et Colloff 1997 (5946: 530) [HT - ANIC]  
*Notophthiracarus sordidus* Niedbala et Colloff 1997 (5946: 530) [HT - ANIC]  
*Notophthiracarus spurcus* Niedbala et Colloff 1997 (5946: 531) [HT + 2 PT: - ANIC + 2 PT: - DATE]  
*Notophthiracarus uncinatus* Niedbala et Colloff 1997 (5946: 533) [HT + 5 PT: - ANIC + 6 PT: - DATE]  
*Novazelandiella kellyi* Hunt, 1996 (6085: 303) [no informationa]  
*Odontocephus beijingensis* Wang, 1997 (5918: 237) [HT + 2PT - IZAS]  
*Oribatella madagascarensis* Mahunka, 1997 (6067: 115) [no informations]  
*Oribatula lineatus* Bayartogtokh et Aoki, 1997 (5994: 123) [HT + 4 PT - NUM + 2 PT - NSMT]  
*Oribotritia brevis* Niedbala et Colloff 1997 (5946: 492) [HT + 1PT: - ANIC; 1 PT: - DATE]  
*Oribotritia rafalskii* Niedbala, 1997 (5948: 82) [HT + 12 PT - DATE]  
*Oripoda auriculata* Mahunka, 1996 (5953: 118) [HT - HNHM (HO-1539-96)]  
*Otocephus durian* Mahunka, 1997 (5955: 684) [HT + 3 PT - MHNG + 2 PT - HNHM]  
*Oxyoppia pustulata* Mahunka, 1997 (6067: 115) [no informations]  
*Oxyoppia (Oxyoppiella) taurus* Pérez-Iñigo et Baggio, 1997 (5991: 407) [HT + 27 PT - CPI]  
*Papillacarus lienhardi* Mahunka, 1997 (5955: 668) [HT + 20 PT - MHNG + 12PT - HNHM (1451-PO-1992)]  
*Parakalumma headlandi* Starý, 1997 (6071: 83) [no informations]  
*Parhypochthonius asiaticus* Mahunka, 1997 (5955: 664) [HT + 6 PT - MHNG + 3PT - HNHM (1449-PO-1993) + 1PT - CRN]

- Passalozetes hauseri* Mahunka, 1997 (6067: 115) [no informations]
- Passalozetes lienhardi* Mahunka, 1997 (6067: 115) [no informations]
- Peloptulus latilamellatus* Bayartogtokh et Aoki, 1997 (5994: 127) [HT + 10 PT - NUM + 2 PT - NSMT]
- Pergalumna andasibe* Mahunka, 1996 (5956: 175) [HT (1549-HO-1996) + 15 PT - HNHM + 2 PT - MHNG]
- Pergalumna bellesii* Pérez-Iñigo et Baggio, 1997 (5991: 410) [HT + 23 PT - CPI]
- Pergalumna fastigata* Mahunka, 1996 (5956: 177) [HT (1551-HO-1996) + 9 PT - HNHM + 1 PT - MHNG]
- Pergalumna horvathorum* Balogh, P., 1997 (5967: 28) [HT + 1 PT - no information]
- Pergalumna sura* Balogh, P., 1997 (5967: 28) [HT + 13 PT - no information]
- Phthiracarus probus* Niedbała et Colloff 1997 (5946: 496) [HT + 5 PT: - ANIC + 6 PT: - DATE]
- Phthiracarus rafalskii* Niedbała, 1997 (5948: 82) [HT + 5 PT - CNC+ 5 PT - DATE]
- Phylloribatula xanthoparmeliae* Martinez et Palacios-Vargas, 1998 (6105: 165) [HT: + 3 PT (2Γ + 1E - UNMP + (2 PT Γ + 1 PT E) – HNHM, UNAM, CNC each]
- Plasmobates carboneli* Pérez-Iñigo et Sarasola, 1998 (6103:151) [HT – MCNM + 7 PT – CPI]
- Plonaphacarus aduncus* Niedbała et Colloff 1997 (5946: 498) [HT + 1 PT: - ANIC + 1 PT: - DATE]
- Plonaphacarus rafalskii* Niedbała, 1997 (5948: 83) [HT + 3 PT - ZMUT + 3 PT - DATE]
- Protophthiracarus paraensis* Pérez-Iñigo et Baggio, 1997 (5991: 404) [HT - CPI]
- Protozetes clavatus* Mahunka et Palacios-Vargas, 1996 (6100: 256) [HT + 3 PT – HNHM + 1 PT – CPV]
- Pseudopirnodus madegassus* Mahunka, 1996 (5953: 122) [HT - HNHM (HO-1541-96)]
- Pseudotocepheus aokii* Grobler, 1997 (5941: 8) [HT + 1 PT - NMB]
- Pseudotocepheus contractus* Grobler, 1997 (5941: 7) [HT + 2 PT - NMB]
- Pseudotocepheus dentatus* Grobler, 1998 (6099: 13) [HTE + 41 PT - NMB]
- Pseudotocepheus lanceolatus* Grobler, 1998 (6099: 13) [HTE + 20 PT - NMB]
- Pseudotocepheus promissus* Grobler, 1998 (6099: 20) [HTE + 7 PT - NMB]
- Pseudotocepheus shauni* Grobler, 1997 (5941: 17) [HT + 14 PT - NMB]
- Pseudotocepheus tolanaro* Mahunka, 1997 (6067: 115) [no informations]
- Pteroripoda perennis* Mahunka, 1996 (5924: 207) [HT + 1 PT - MHNG + 1 PT - HNHM]
- Pyroppia ulneungensis* Choi, 1997 (5963: 17) [HT + 1 PT - LPP]
- Ramusella (Rectoppia) eduardoi* Arillo et Subías, 1996 (6063: 45) [no informations]
- Ramusella (Rectoppia) fasciata sudamericana* Pérez-Iñigo et Sarasola, 1998 (6103:154) [HT – MCNM]
- Reductoripoda absoluta* Mahunka et Palacios-Vargas, 1996 (5957: 465) [HT - HNHM + 1 PT - CPV]
- Rhynchoribates genavensium* Mahunka, 1997 (6067: 115) [no informations]
- Scapheremaeus palaciosi* Rios, 1996 (6045: 237) [no informations]
- Scapheremaeus tillandsiae* Fernandez et Cleva, 1997 (5974: 289) [HT – DLM + 47 syntypes - CICT]
- Schalleria mexicana* Mahunka et Palacios-Vargas, 1996 (6100: 256) [HT – HNHM + 1 PT – CPV]
- Schelorbates alexandrinae* Vasiliu et Ivan, 1997 ( 5910: 79) [HT + 30 PT - LATI]
- Schelorbates teldanicus* Vasiliu et Ivan, 1997 ( 5910: 77) [HT + 7 PT - LATI]



- Separatoppia gracilis* Mahunka, 1997 (5950: 12) [HT + 10 PT - MHNG + 6 PT -HMHN (1528-PO-95)]
- Separatoppia robusta* Mahunka, 1997 (5950: 12) [HT + 3 PT - MHNG + 2 PT -HMHN (1529-PO-95)]
- Siculobata malabarica* Ramani et Haq, 1998 (6027: 85) [HT  $\Gamma$  + 5 PT  $\Gamma$  + 6 PTE - no informations]
- Sphaerochthonius uruguayensis* Pérez-Iñigo et Sarasola, 1998 (6103:149) [HT - MCNM + 128 PT - CPI]
- Sphaerochthonius varietosus* Mahunka, 1997 (6067: 115) [no informations]
- Sphagnoppia alata* Mahunka, 1997 (6067: 115) [no informations]
- Suctobelbella tohokuensis* Enami et Chinone, 1997 (5958: 1) [HT + 2 PT - NSMT (NSMT-Ac 10776-10778)]
- Suctoribates foliatus* Mahunka, 1997 (5955: 689) [HT + 16 PT - MHNG + 10 PT - HNHM]
- Tauroplophora aureonata* Gordeeva, Niemi et Petrova-Nikitina, 1998 (6107:187) [HT + 7 PT - ZMUT]
- Tectoribates mongolicus* Bayartogtokh, 1997 (5997: 118) [HTT + 3 PT $\Gamma$  + 3 PTE - NUM]
- Tegeocranellus alas* Behan-Pelletier, 1997 (5902: 545) [HTE - INBio + 25 PT - CNC; INBio; FMNH; NHM; HNHM + CRN]
- Tegeocranellus barbarae* Behan-Pelletier, 1997 (5902: 548) [HTT- CNC (No 22215) + 137 PT - FMNH; NHM; HNHM, CRN + CNC]
- Tegeocranellus kethleyi* Behan-Pelletier, 1997 (5902: 550) [HTE- CNC (No 22217) + 6 PT - FMHN + CNC]
- Tegeocranellus mediolamellatus* Behan-Pelletier, 1997 (5902: 551) [HTT- CNC (No 22217) + 5 PT - FMNH; CRN + CNC]
- Tegeocranellus mississippii* Behan-Pelletier, 1997 (5902: 553) [HTT- CNC (No 22218) + 20 PT - FMNH; NHM; HNHM; CRN + CNC]
- Tegeocranellus muscorum* Behan-Pelletier, 1997 (5902: 554) [HTE- CNC (No 22219) + 156 PT -FMNH; NHM; HNHM; CRN + CNC]
- Teraja sungai* Mahunka, 1997 (5955: 674) [HAT (Bru-88/46) + 6 PT - MHNG + 3 PT - HNHM (1454-PO-1993)]
- Teratoppiella ardua* Pérez-Iñigo et Baggio, 1997 (5991: 409) [HT - CPI]
- Trhypochthonius sphagnicola* Weigmann, 1997 (5964: 203) [HT (1x unmounted + 1 mounted syntype) - + 4 "PT" - Staatssammlungen Munich]
- Trichogalumna madagassica* Mahunka, 1996 (5956: 180) [HT (1552-HO-1996) - HNHM + 1 PT - MHNG]
- Trimalaconothrus humeratus* Balogh, P., 1997 (5967: 21) [1 HT - no information]
- Trimalaconothrus itatiaiae* Balogh, P., 1997 (5967: 22) [HT + 3 PT - no information]
- Trimalaconothrus kurikii* Yamamoto, 1997 (5916: 37) [HT (NSMT-Ac 10723) + 3 PT (NSMT-Ac 10724-10726)]
- Trimalaconothrus magnilamellatus* Yamamoto, 1996 (5915: 122) [HT (NSMT-Ac 10733) + 5 PT-NSMT (NSMT-Ac 10734-10738)]
- Trimalaconothrus nodosus* Yamamoto, 1997 (5916: 35) [HT (NSMT-Ac 10719) + 3 PT- (NSMT-Ac 10720-10722)]
- Trimalaconothrus oppositus* Balogh, P., 1997 (5967: 22) [HT + 5 PT - no information]
- Trimalaconothrus rafalskii* Olszanowski, 1997 (5903: 104) [HT - CZO + 2PT - ZIZMUH + FMNH]
- Vermacarus armatus* Mahunka, 1997 (6067: 115) [no informations]



- Vietoppia (Paragloboppia) mercedesae* Arillo et Subías, 1997 ( 5992: 415) [HT(in lactic acid 70%) + 54 PT - CEFBUCM]  
*Xenillus amazonensis* Pérez-Iñigo et Baggio, 1997 (5991: 405) [HT - CPI]  
*Xenillus arilloi* Gil-Martín et Subías, 1997 (6003: 86) [HT + 1 PT - CEFBUCM]  
*Xenillus baderi* Mahunka, 1996 (5954: 126) [HT + 1 PT - NHMB + 1PT - HNHM (PO-1570-96)]  
*Xenillus multisetosus* Choi, 1996 (5960: 282) [HT + 2 PT - LPP]  
*Zygoribatula bonairensis chilensis* Covarrubias et Toro, 1997 (6088: 17) [HT E - CRC]

#### **New Genera/n. gen.**

- Altrhynchthonius* Weigmann, 1997  
 (5965: 6)  
 Typ. Spec.: *Altrhynchthonius badius* (Berlese, 1905)  
*Belemacarus* Pérez-Iñigo et Baggio, 1997  
 (5991: 411)  
 Typ. spec.: *Belemacarus amazonicus* Pérez-Iñigo et Baggio, 1997  
*Bolkiah* Mahunka, 1997  
 (5955: 692)  
 Typ. spec.: *Bolkiah hauseri* Mahunka, 1997  
*Borneozetes* Mahunka, 1997  
 (5955: 697)  
 Typ. spec.: *Borneozetes lanceolatus* Mahunka, 1997  
*Bruneiella* Mahunka, 1997  
 (5955: 671)  
 Typ. spec.: *Bruneiella sultan* Mahunka, 1997  
*Constrictocephus* Grobler, 1998  
 (6099: 5)  
 Typ. spec.: *Pseudotocephus geminatus* Balogh et Mahunka, 1969  
*Darthvaderum* Hunt, 1996  
 (6085: 303)  
 Typ. spec.: *Darthvaderum greensladeae* Hunt, 1996  
*Foraminoppia* Subías et Arillo, 1998  
 (6025: 73)  
 Typ. spec.: *Foraminoppia iturrondobeitai* Subías et Arillo, 1998  
*Kinabaluella* Mahunka, 1996  
 (5952: 101)  
 Typ. spec.: *Kinabaluella porcella* Mahunka, 1996  
*Labiogena* Hunt, 1996  
 (6085: 303)  
 Typ. spec.: *Labiogena queenslandica* (P. Balogh, 1985)  
*Leebates* Balogh et Mahunka, 1996  
 (6068: 157)  
 Typ. spec.: *Leebates bornemisszai* Balogh et Mahunka, 1996  
*Lemurobates* Mahunka, 1997  
 (6067: 115)  
 Typ. spec.: *Lemurobates antsiranana* Mahunka, 1997  
*Leptoppia* Mahunka, 1997  
 (6067: 115)

- Typ. spec.: *Leptoppia procera* Mahunka, 1997  
*Licnodamaeolus Covarrubias*, 1998  
(6104: 158)  
Typ. spec.: *Licnodamaeolus travei Covarrubias*, 1998  
*Mahnertella Mahunka*, 1997  
(5950: 8)  
Typ. spec.: *Mahnertella quadrituberculata Mahunka*, 1997  
*Mainothrus Choi*, 1996 (5959: 1)  
Typ. spec.: *Mainothrus aquaticus Choi*, 1996  
*Nacunansella Fernandez et Cleva*, 1998 (6106: 183)  
Typ. spec.: *Nacunansella diminuta Fernandez et Cleva*, 1998  
*Reductoripoda Mahunka et Palacios-Vargas*, 1996  
(5957: 465)  
Typ. spec.: *Reductoripoda absoluta Mahunka et Palacios-Vargas*, 1996  
*Taurophora Gordeeva, Niemi et Petrova-Nikitina*, 1998 (6107:185)  
Typ. spec.: *Taurophora aureonata Gordeeva, Niemi et Petrova-Nikitina*, 1998

#### **New subfamilies/n. subfam.**

- Pseudotocepheinae* Grobler, 1997 (5941: 2)  
Typ. gen.: *Pseudotocepheus* Balogh, 1960

#### **New families/n. fam.**

- Nacunansellidae* Fernandez et Cleva, 1998 (6106: 183)  
Typ. gen.: *Nacunansella* Fernandez et Cleva, 1998

#### **New combinations/n. comb.**

- Allogalumna madagascarensis* (Balogh, 1960)  
[Mahunka, 1996 - 5956: 168]  
*Altrhypochthonius badius* (Berlese, 1905)  
[Weigmann, 1997 - 5965: 6]  
*Labiogena queenslandica* (P. Balogh, 1985)  
[Hunt, 1996 - 6085: 303]  
*Maionothrus badius* (Berlese, 1905)  
[Seniczak, Norton et Wang, 1998 - 6089: 85]  
*Mainothrus breviclavus* Hammer, 1958  
[Seniczak, Norton et Wang, 1998 - 6089: 85]  
*Steganacarus (Steganacarus) rafalskii* (Niedbala, 1981)  
[Niedbala, 1997 - 5948: 85]  
*Teraja tuberculata* (Mahunka, 1987)  
[Mahunka, 1997 - 5955: 677]  
*Trhypochthoniellus crassus* (Warburton et Pearce, 1905)  
[Seniczak, Norton et Wang, 1998 - 6089: 85]  
*Trhypochthoniellus longisetosus* forma *setosus* Willmann, 1928  
[Weigmann, 1997 - 5964: 215] { see also: new synonyms}

### New synonyms/n. syn.

- Carabodes christlus* Mahunka, 1987 [Baratti & Bernini, 1996 - 6065: 437]  
= *Carabodes foliatus* Morell, 1990
- Diapterobates rotundocuspidaeus* Shaldybina, 1970 [Behan-Pelletier, 1997 - 5951: 127]  
= *D. siccatu*s Behan-Pelletier, 1986
- Multioppia neglecta* Pérez-Iñigo, 1969 [Subías & Arrillo, 1996 - 6064: 37]  
= *M. excisa* Moritz, 1971
- Pappilopepheus* Balogh et Mahunka, 1966 [Grobler, 1997 - 5941: 3]  
= *Clavazetes* Hammer, 1966
- Pseudotocepheus amonstruosus* Mahunka, 1973 [Grobler, 1997 - 5941: 5]  
= *P. septemtuberculatus* Balogh et Mahunka, 1978 (Brazil)  
= *P. transversalis* Mahunka, 1978 (Mauritius)  
= *P. simplex* Pérez-Iñigo et Baggio, 1980 (Brazil)
- Steganacarus magnus* (Nicolet, 1855) [Salomone, Frati et Bernini, 1996 - 5926: 607]  
= *Steganacarus anomalus* (Berlese, 1883)
- Trhypochthoniellus* Willmann, 1928 [Seniczak, Norton et Wang, 1998 - 6089: 85]  
= *Hydronotus* Aoki, 1964
- Trhypochthoniellus longisetosus* (Berlese, 1904) [Weigmann, 1997 - 5964: 212]  
= *Nothrus crassus* (Warburton et Pearce, 1905)  
= *Camisia excavata* Willmann, 1919  
= *Tripochthonius trichosus* Schweizer, 1922  
≡ *Trhypochthoniellus setosus* Willmann, 1928 - see: n. comb.!
- Trhypochthoniellus crassus* (Warburton et Pearce, 1905) [Seniczak, Norton et Wang, 1998 - 6089: 85]  
= *Trhypochthoniellus excavatus* (Willmann, 1919)  
= *Hydronothrus aquariorum* Fain et Lamprechts, 1987  
= *H. crispus* Aoki, 1964  
= *H. puniceus* Habeeb, 1981

### Conferences

- „1. Milbenkolloquium“, Görlitz, Germany, 8 to 10 October 1997 (Conference language: German)
- Colloquium "Das Untere Odertal", Berlin, Germany, 23 to 25 February 1998 (Conference language: German)
- 14<sup>th</sup> Plenary Meeting of the AG Bodenmesofauna, Cottbus, Germany, 5 to 6 March 1998 (Conference language: German)
- 10<sup>th</sup> Congress of Acarology, Canberra, Australia, 5 to 10 July 1998 (Conference language: English)

### Book review

Norton, Roy A. (1997):

(S.U.N.Y., College of Environmental Science & Forestry, Syracuse, New York, NY 13210, U. S. A.)

"Les Acariens Oribates. Études en acarologie No.1: A book review.

Travé, Joseph, H. M. André, G. Taberly and Fabio Bernini (1996). 110 pp, paper cover.

ISBN 2-87257-002-0. AGAR Publishers, 39 Venelle du Bois de Saras, B-1300 Wavre, Belgium. Price: BEF 580; USD 20.00 (North America only)."

(see: Bibliographia **28**: 13)

International Journal of Acarology **23** (3): 221-222 ( 5901 )

{0164-7954}