

ABHANDLUNGEN UND BERICHTE  
DES NATURKUNDEMUSEUMS GÖRLITZ

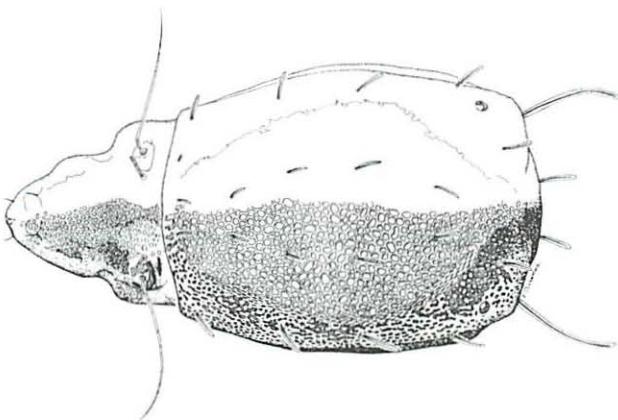
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## BIBLIOGRAPHIA ORIBATOLOGICA

Zusammengestellt von Thomas Schwalbe

In den ABHANDLUNGEN UND BERICHTEN DES NATURKUNDEMUSEUMS GÖRLITZ werden jährlich die neuesten Oribatidenarbeiten veröffentlicht, soweit sie uns bekannt wurden. Die Zusendung Ihrer Publikationen sowie Informationen über gerade laufende Arbeiten sind die Basis dieser Bibliografie. Vorschläge und Kritiken sind zur Verbesserung sehr willkommen. Es wird eine Kostenbeteiligung von DM 10.- erbeten. Bitte 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 25-27 zusammen zu überweisen. Sind Sie an der Bibliographia in Diskettenform interessiert, legen Sie bitte eine Diskette Ihrer Post bei.

In ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ latest works on Oribatei are published every year in so far as they have come to our knowledge. The basis of this bibliography is to get your publications as well as informations about your current works. Proposals and criticisms are very welcome for improvement. A cost support of 10.- Deutsche Mark is requested. Please, remit to the account 6165 at Niederschlesische Sparkasse BLZ: 850 501 00 (write at purpose please: Bibliographia Oribatologica). To reduce charges we propose to remit the fees for the numbers 25 up to 27 together. If you are interested in receiving the bibliography on a disk, please put one to your mail.

Par les ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ sont publiés chaque année les articles les plus récents se référant au travail concernant les Oribatei, tant que nous en avons connaissance. L'envoi de vos publications ainsi que des informations sur des travaux en cours sont la base de cette bibliographie. Des propositions et des critiques visant à l'amélioration sont les bienvenues. Une participation aux frais d'un montant de 10.- Deutsche Mark nous paraît nécessaire. Veuillez verser le paiement à l'intitulé du compte suivant: Niederschlesische Sparkasse BLZ: 850 501 00 Numéro du compte: 6165. (Comme but d'utilisation veuillez écrire: Bibliographia Oribatologica). Pour économiser des taxes, nous vous proposons de virer ensemble les montants pour les numéros 25-27. Si vous êtes intéressé à la Bibliographia sur disquette, veuillez joindre une disquette à votre courrier.

В РАЗРАБОТКАХ И ДОКЛАДАХ МУЗЕЯ ПРИРОДОВЕДЕНИЯ ГЕРЛИЦ (ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ) ежегодно опубликовываются, насколько они нам известны, новейшие орбатидные работы. Присылка вашей публикаций и информации о актуальной работе являются основой этого Библиографии. Предложения и критики очень приятный для улучшений. Просим участие расхолов о 10 DeM на счёт 6165 у Niederschlesische Sparkasse, BLZ: 850 501 00. (Пишите, пожалуйста, на использованной цели Bibliographia Oribatologica). Если Вы интересуетесь Библиографией на диске, пожалуйста, положите один в вашем почте.

**Nomina nova:** Here all new oribatid names are listed as far as they came to our knowledge. Their validity couldn't be examined here. Behind the nomina nova you find in brackets the number of the corresponding title in our card index (see: Publications) with page reference to the beginning of the description.

\*\* behind author's names: These titles were found as a report only (they are not quoted in Cyrillic).

**Russian titles:** The names of authors of Russian titles are transliterated after the schedule in the Bibliographia Oribatologica No 6 (1973), or the spelling, used by the author himself, is used. The titles of Russian publications are translated into English. They are written in Cyrillic only, if we got the original without any translation.

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## **ERRATUM**

Niemi, R. & Skubala, P. (1993):

"New species of *Moritzoppia* and *Medioppia* from the Beskyd Mountains, Poland (Acarina, Oribatida, Oppiidae)."  
Entomologica Fennica 4: 195-200

*Medioppia beskidensis* Niemi & Skubala, 1993 instead of *Moritzoppia beskidensis*  
*Medioppia ordunensis* (Iturrondebeitia & Saloña, 1988) comb. n. (5278: 199)

### **Publications**

Akimov, I. A., Kolodochka, L. A., Pavličenko, P.G., Voitenko, A. N., Kulčitskij, A. G., Vinnik, E. N. & Progrebnjak, S. G. (1993): \*

(Inst. Zool., Acad. Sci. Ukr., UA-252601 Kiev, Ukraine)

"Industrial orchard mite associations in Ukraine and their structural peculiarities." [Orig.: russ.; Res.: ukrain. + engl.] Vestnik Zoologii 0/6: 48-56 ( 5577 )

Al-Assiuty, A. I. M., Bayoumi, B. M., Khalil, M. A. & van Straalen, N. M. (1993):

(Department of Zoology, Faculty of Science, Tanta University, 31527 Tanta, Egypt)  
"Egg number and abundance of ten Egyptian oribatid mite species (Acari: Cryptostigmata) in relation to habitat quality." [Orig.: engl.; Res.: engl. + franz.]

European Journal of Soil Biology 29/2: 59-65 ( 5408 )

Al-Assiuty, A.I. M., Bayoumi, B. M., Khalil, M. A. & van Straalen, N. M. (1993):

"The influence of vegetational type on seasonal abundance and species composition of soil fauna at different localities in Egypt."

Pedobiologia 37: 210-222 ( 5407 )

Alberti, G.- see: Ludwig, M.

Andrzejewska, L. ( 1995):

(Institute of Ecology PAS, Dziekanów Lesny, 05-092 Lomianki, Poland)

"Influence of herbivore plant feeding on development of soil mesofauna."  
Acta Zoologica Fennica 196: 132-135 ( 5562 )

Aoki, J.-i., Takaku, G. & Ito, F. (1994):

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

"Oribatidae, a new myrmecophilous oribatid mite family from Java."

International Journal of Acarology 20/1: 3-10 ( 5402 )

Arcidiacono, R. (1993):

(Dipartimento di Biologia dell'Università, Via Androne 81, 95124 Catania, Italy)

"Two new Eutegaeid species from Tierra del Fuego ( Acari: Oribatida)."

Animalia 20/1-3: 77-86 ( 5603 )

Asikidis, M. D.- see: Sgardelis, S. P.

Avanzati, A. M., Baratti, M. & Bernini, F. (1991)

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

"Biochemical and morphological systematics in genus *Carabodes* (Acarida: Oribatida). Preliminary data." [Orig.: ital.; Res.: engl.]

Atti XVI Congresso nazionale italiano di Entomologia, Bari-Martina Franca (Ta) 23/28 settembre 1991: 831-836 ( 5433 )

Avanzati, A. M., Baratti, M. & Bernini, F., F.L.S. (1994):  
„Molecular and morphological differentiation between steganacarid mites (Acari: Oribatida) from the Canary Islands.“  
Biological Journal of the Linnean Society **52**: 325-340 ( 5429 )

Baggio, D.- see: Pérez-Iñigo, C.

Baratti, M. & Bernini, F. (1994):  
(University of Siena, Department of Evolutionary Biology, Via Mattioli 4, I-53100 Siena)  
„*Odontocephus oglasae* n. sp. (Acari, Oribatida, Carabodidae) from Montecristo Island (Tuscan Archipelago).“  
International Journal of Acarology **20**/1: 25-37 ( 5403 )

Baratti, M. & Bernini, F. (1994):  
„Taxonomic revision of *Carabodes coriaceus* C. L. Koch, 1836 and *C. arduinii* Valle, 1955 (Acarida, Oribatida).“ [Orig.: engl.; Res.: engl. + franz.]  
Acarologia **35**/3: 247-265 ( 5507 )

Baratti, M.- see: Avanzati, A. M.

Battigelli, J. P., Berch, S. M. & Marshall, V. G. (1994):\*  
(B.C. Ministry Forests, Research Branch Lab., 1320 Glyn Road, Victoria, BC V8W 3E7, Canada)  
„Soil fauna communities in two distinct but adjacent forest types on northern Vancouver Island, British Columbia.“ [Orig.: engl.; Res.: engl. + franz.]  
Canadian Journal of Forest Research **24**/8: 1557-1566 ( 5572 )

Bauer, R.- see: Kampichler, C.

Beck, L. (1994):  
(Staatliches Museum für Naturkunde, Pf 6209, D-76042 Karlsruhe, F. R. Germany)  
„Milben als Reaktionsindikatoren.“ [Orig.:deutsch]  
In: Umlauff-Zimmermann, R. (Ed.): „Methoden zu Wirkungserhebungen“ Landesanstalt für Umweltschutz Baden-Württemberg, Karlsruhe: 42-43 ( 5487 )

Bedaux, J.J.M.- see: Crommentuijn, T.

Beese, F.- see: Nagel, R. F.

Behan-Pelletier, V. (1993):\*  
(Biological Resources Div., Centre Land and Biological Resources Res., Agric. Can., Res. Branch Ottawa, ON K1A 0C6), Canada  
„*Eremaeidae* (Acari: Oribatida) of North America.“ [Orig.: engl.; Res.: engl. + franz.]  
Memoirs of the Entomological Society of Canada **0** (168): 1-193 ( 5515 )

Bellido, A. & Deleporte,S. (1994):  
(Station Biologique, Laboratoire d'Ecologie du Sol, UA CNRS 1853, F-35380 Paimpont, France)  
„Oribatid mites/Diptera interactions in a deciduous forest leaf-litter: an application of multivariate analysis under linear constraints.“  
Pedobiologia **38**/5: 429-447 ( 5416 )

Bellido, A.- see: Deleporte, S.

Berch, S. M.- see: Battigelli, J. P.

- Bernini, F. (1990):  
(Department of Evolutionary Biology, University of Siena, Via P. A. Mattioli 4, I-53100 Siena, Italy)  
„Oribatids and insular biogeography.“  
Proceedings of the International Symposium on Biogeographical Aspects of Insularity, Rome 18-22 May 1987, National Academy of Sciences, Rome, 1990: 23-43 (5430 )
- Bernini, F.- see: Avanzati, A. M./ - see: Baratti, M./ - see: Piantelli, L.
- Betsch, J. M. & Cancela da Fonseca, J. P. (1995):  
(Muséum Nat. Hist. Nat., Ecologie générale, URA 689 C.N.R.S., F-91800 Brunoy, France)  
„Changes in edaphic factors and microarthropod communities after clearing and burning in a tropical rain forest in French Guyana.“  
Acta Zoologica Fennica **196**: 142-145 ( 5550 )
- Blaszak, C.- see: Błoszyk, J.
- Bloem, J.- see: Zwart, K. B.
- Błoszyk, J., Olszanowski, Z., Kazmierski, A., Blaszak, C. & Niedbala, W. (1994):  
(Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Szamarszewskiego 91 A, 61-569 Poznań, Poland)  
„Checklist of mites (Acaria) of oak-hornbeam natural reserves „Jakubowo“ and „Las Gradowy nad Mogilnicą“ in Western Great Poland.“ [Orig.: poln.; Res.: engl.]  
Parki Narodowe i Rezerwy Przyrody **13**/3: 29-49 ( 5493 )
- Boersma, O. H. & Kooistra, M. J. (1994): \*  
(DLO-Winand Staring Centre Integrated Land Soil Water Res., P.O.Box 125, 6700 AC Wageningen, Netherlands)  
„Differences in soil structure of silt loam typic Fluvaquents under various agricultural management practices.“  
Agriculture Ecosystems & Environment **51**\ 1-2: 21-42 ( 5570 )
- Borcard, D. (1986):  
(Université de Neuchâtel, Faculté des Sciences, Institut de Zoologie, Rue Émile-Argand 11, Case postale 2, Ch-2007 Neuchâtel 7, Switzerland)  
„A sampler and an extractor for obtaining mites (Acarina) from *Sphagnum* mosses.“ [Orig.: franz.; Res.: engl.]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **59**: 283-288 ( 5494 )
- Borcard, D. (1991):  
„The Oribatid mites of the Swiss Jura peat bogs (Acari, Oribatei). I. Aspects of the Oribatid community of the Cachot peat bog.“ [Orig.: franz. ; Res.: franz. + engl. + deutsch]  
Revue suisse de Zoologie **98**/2: 303-317 ( 5495 )
- Borcard, D. (1991):  
„The Oribatid mites of the Swiss Jura peat bogs (Acari, Oribatei). II. Assessing mite-environment relationships using Mantel tests.“ [Orig.: franz. ; Res.: franz. + deutsch + engl.]  
Revue d'Ecologie et de Biologie du Sol **28**/3: 323-339 ( 5496 )
- Borcard, D. (1991):  
„The Oribatid mites of the Swiss Jura peat bogs (Acari, Oribatei). III. A posteriori comparison of new data with a reference data set.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Revue suisse de Zoologie **98**/3: 521-533 ( 5497 )

- Borcard, D. (1991):  
„The Oribatid mites of the Swiss Jura. Faunistics I. Introduction, Bifemorata, Ptyctima, Arthonota.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **64**: 173-188 ( 5498 )
- Borcard, D. (1991):  
„The Oribatid mites of the Swiss Jura. Faunistics II. Holonota.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **64**: 251-263 ( 5499 )
- Borcard, D. (1992):  
„The Oribatid mites of the Swiss Jura. Faunistics III. Nanhermannoidea, Hermannoidea, Belboidea, Cepheoidea, Liacaroidea.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **65**: 81-93 ( 5500 )
- Borcard, D. (1992):  
„The Oribatid mites of the Swiss Jura. Faunistics IV. Carabodoidea, Tectocepheoidea, Oppioidea, (Oppidae).“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **65**: 241-250 ( 5501 )
- Borcard, D. (1993):  
„The Oribatid mites of the Swiss Jura peat bogs (Acari, Oribatei). Ecology. IV. Vertical distribution.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Revue Suisse de Zoologie **100**/1: 175-185 ( 5502 )
- Borcard, D. (1994): „The Oribatid mites of the Swiss Jura. Faunistics V. Oppioidea: Suctobelidae.“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **67**: 7-16 ( 5503 )
- Borcard, D. (1994):  
„The Oribatid mites of the Swiss Jura. Faunistics VI. Oppioidea (Thyrisomidae), Hydrozetoeidea, Cymbameremaeoidea, Oribatuloidea (part).“ [Orig.: franz.; Res.: franz. + engl. + deutsch]  
Mitteilungen der Schweizer Entomologischen Gesellschaft /Bulletin de la Société Entomologique Suisse **67**: 363-372 ( 5504 )
- Borcard, D., Legendre, P. & Drapeau, P. (1992):  
„Partialling out the spatial component of ecological variation.“  
Ecology **73**/3: 1045-1055 ( 5506 )
- Borcard, D. & Legendre, P. (1994):  
„Environmental control and spatial structure in ecological communities: an example using oribatid mites (Acari, Oribatei).“  
Environmental and Ecological Statistics **1**: 37-61 ( 5505 )
- Borcard, D. & Matthey, W. (1995):  
„Effect of controlled trampling of *Sphagnum* mosses on their Oribatid mite assemblages (Acari, Oribatei).“  
Pedobiologia **39**/3: 219-230 ( 5602 )
- Bouwman, L. A.- see: Zwart, K. B.

- Bruckner, A.- see: Kampichler, C.
- Brussard, L.- see: Zwart, K. B. / see: Didden /see: Vreeken-Buijs, M. J.
- Burgers, , S.L.G.E.- see: Zwart, K. B. / see: Didden, W.A.M.
- Byasrov, L. G. (1995):  
(Institute of Animal Evolutionary Morphology and Ecology, Russian Academy of Sciences, Leninsky Prospekt 33, Moscow 117071, Russia)  
„Microarthropods and decomposition rate of dead epiphytic lichen *Hypogymnia physodes*.“  
*Acta Zoologica Fennica* 196: 45-47 ( 5544 )
- Byasrov, L. G. & Melekhina, E. N. (1994):\*  
(A. N. Severtsov Inst. Anim. Evol. Morphol. Ecol., Russ. Acad. Scie., Moscow, Russia)  
„Oribatid mites in lichen consortia of north Lapland (Finland) forest-tundra.“ [Orig.: russ.; Res.: russ. + engl.]  
*Byulleten' Moskovskogo obščestva Ispytatelei Prirody Otdel Biologičeskij* 99/3: 40-45 (5587)
- Byford, R. L. (1993 ):\*  
(Dep. Entomol. Plant. Pathol. Weet Sci., N.M. State Univ., Las Cruces, NM 88003, U.S.A.)  
„Mechanisms of insecticide resistance.“  
*Bovine Practitioner* 0/27: 102-107 ( 5596 )
- Călugăr, M. (1989):  
(unfortunately died in 1990)  
„Un nouveau genre d'Oribates du Vénézuela (Acari: Oribatida).“ [Orig.: franz.; Res.: franz. + engl.]  
*Revue Roumaine de Biologie, Sér. de Biologie Animale* 34/1: 3-6 ( 5489 )
- Călugăr, M. (1990):  
„Oribátidos nuevos de Venezuela (Acari: Oribatida).“ [Orig.: span.]  
*Bol. Soc. Venezolana Espel.* (Caracas) 24: 15-20 ( 5522 )
- Cancela da Fonseca, J. P.- see: Betsch, J.-M. / see: Sgardelis, S. P.  
Carnogursky, J., Krumpalova, Z., Kaluz, S. & Wirthova, M. (1994):\*  
(Inst. Zool., Slovak Acad. Sci., Manesovo nam. 2, SK-851 01 Bratislava, Slovakia)  
„Soil arthropods of forest and adjacent agrocoenoses in certain localities of the Danube region in Southwestern Slovakia.“  
*Biologia* (Bratislava) 49/2: 173-183 ( 5593 )
- Carreiro, M. M.- see: Pouyat, R: V.
- Cho, M.-R.- see: Choi, S.-S.
- Choi, S.-S. (1994):\*  
(College of Agriculture, Won Kwang University, Iri 570-749, South Korea)  
„Taxonomic studies on soil mites (Acari: Oribatei) of Korea.“ [Orig.: engl.; Res.: engl. + korean.]  
*Korean Journal of Applied Entomology* 33/1: 39-50 ( 5536 )
- Choi, S.-S., Cho, M.-R. & Kwak, Y.-H. (1994):\*  
„Taxonomic study on oribatid mites (Acari: Oribatei) collected from landscape plants.“ [Orig.: engl.; Res.: engl. + korean.]  
*Korean Journal of Applied Entomology* 33/2: 107-113 ( 5541 )

Coetzee, L. (1993):\*  
(Nat. Museum, P. O. Box 266, Bloemfontein 9300, SOA.)  
„New genera and new species of the family Zetomotrichidae Grandjean, 1954 (Acari, Oribatida, Oripodoidea) from South Africa.“ [Orig.: engl.; Res.: engl. + afr. + franz.]  
Navorsinge van die Nasionale Museum Bloemfontein 9/5: 133-179 ( 5518 )

Cogle, A. L.- see: Reddy, M. V.

Convey, P. (1994):\*  
(British Antarctic Survey, Natl. Environment Research Council, High Cross, Madingley Road, Cambridge CB3 OET, UK)  
„Growth and survival strategy of Antarctic mite *Alaskozetes antarcticus*.“  
Ecography 17/1: 97-107 ( 5580 )

Crommentuijn, T., Doodeman, C.J.A.M., Doornkamp, A., van der Pol, J.J.C., Bedaux, J.J.M. & van Gestel, C.A..M. (1994):\*  
(Dep. Ecol. Ecotoxicol. Frije Universiteit, de Boelelaan 1087, NL-1081 HV Amsterdam, Netherlands)  
„Lethal body concentration and accumulation patterns determine time-dependent toxicity of cadmium in soil arthropods.“  
Environmental Toxicology and Chemistry 13\11: 1781-1789 ( 5576 )

Dagbrowski, J.- see: Seniczak, S.

de-Fluiter, R.- see: Didden, W.A.M.

Deleporte, S. & Bellido, A. (1995):  
(Laboratoire d'Ecologie du Sol, UA CNRS 1853 Station Biologique de Paimpont, 35380-Pélan le Grand, France)  
„Macro-mesofaunal interactions in a deciduous forest litter: field experiment on Diptera and oribatid mites.“  
Acta Zoologica Fennica 196: 139-141 ( 5549 )

Deleporte, S.- see: Bellido, A.

de-Ruiter-Dijkman, E. M.- see: Siepel, H.

de-Fluiter, R.- see: Didden, W.A.M.

de Ruiter, P. C.- see: Vreeken-Buijs, M. J. / Zwart, K. B.

Didden, W.A.M., Marinissen, J.C.Y., Vreeken-Buijs, M. J., Burgers, S.L.G.E., de Fluiter, R., Geurs, M. & Brussard, L. (1994):\*  
(Agric. Univ., Dep. Terrestrial Ecol. Nat. Conservation, Bornsesteeg 69, NL-6708 RD Wageningen, Netherlands)  
„Soil meso and makrofauna in two agricultural systems: Factors affecting population dynamics and evaluation of their role in carbon and nitrogen dynamics.“  
Agriculture Ecosystems & Environment 51\1-2: 171-186 ( 5574 )

Didden, W.A.M.- see: Zwart, K. B.

Dziuba, S.- see: Skubala, S.

Doodeman, C.J.A.M.- see: Crommentuijn, T.

Doornenkamp, A.- see: Crommentuijn, T.

Drapeau, P.- see: Borcard, D.

Drouk, A.Ya. (1995):

(A.N. Severtsov Institute of Evolutionary Animal Morphology and Ecology, Leninsky pr. 33, Moscow, 117071, Russia)

,Structure and composition of oribatid communities in bogs.“  
Acta Zoologica Fennica **196**: 224-225 ( 5557 )

Eguaras, M. J.- see: Fernandez, N. A.

Eisenbeis, G. & Feldmann, R. (1991):\*

(Institut für Zoologie, Johannes Gutenberg-Universität, Saarstraße 21, D-55122 Mainz, F. R. Germany)

,Zoological investigations on the status of the soil fauna in the Lennebergwald near Mainz.“  
[Orig.: deutsch; Res.: deutsch + engl.]  
Pollicchia **0(23)**: 521-682 ( 5517 )

El-Borolossy, M. A.- see: Nawar, M. S.

Evans, G. O. (1992):

(34 Hormare crescent, Storrington, Pulborough, W. Sussex, RH20 4QT, England, UK)

,“Principles of Acarology.“

C A B International: 563 pp. ( 5523 )

Evenden, W. G.- see: Sheppard, S. C.

Feldmann, R.- see: Eisenbeis, G.

Fernandez, L. E.- see: Fernandez, N. A.

Fernandez, N. A., Eguaras, M. J., Martinez, P. A. & Fernandez, L. E. (1994):\*

(Laboratorio de Artrópodos, Facultad de Ciencias Exactas Naturales, Universidad Nacional de Mar del Plata, Argentina)

,“Microarthropods populations of soil fauna under *Adesmia subterranea* in high Andes Mountains in Argentine.“ [Orig.: franz.; Res.: franz. + engl.]  
Vie et Milieu **44**/2: 143-149 ( 5591 )

Fernandez, N.- see: Monetti, L.

Franklin, E.- see: Pereira de Olivera, E.

Fromm, H.- see: Nagel, R. F.

George, P. J.- see: Reddy, M. V.

Geurs, M.- see: Didden, W.A.M. / see: Vreeken-Buijs, M. J.

Giusti, F.- see: Piantelli, F.

- Grobler, L. (!994):  
(National Museum, P.O. Box 266, Bloemfontein 9300, Republic of South Africa)  
„Species of the genus *Zygoribatula* Berlese, 1916 (Acari, Oribatida, Oribatulidae) from South Africa III. *Zygoribatula contracta* spec. nov. and *Zygoribatula setosa* Evans, 1953.“  
[Orig.: engl.; Res.: engl. + holl. (burisch)]  
Navorsinge van die Nasionale Museum Bloemfontein 10/ 6: 261-278 ( 5477 )
- Hamili, M.- see: Steinberger, Y.
- Haq, M. A. (1987):  
(Department of Zoology, University of Calicut, Kerala, 673 635, India)  
„Biodegradation of Cellulose in the gut of *Heptacarus hirsutus* WALLWORK, 1964 (Acari, Oribatei).“  
In: B. R. Striganova (Ed.): „Soil fauna and soil fertility, Proceedings of IX International Colloquium on Soil Zoology, Moscow, 16-20 August 1985.“, Moscow, Nauka: 93-97 ( 5450 )
- Haq, M. A. (1988): „An appraisal on oribatid vectors.“ Bicovas 1: 93-108 ( 5451 )
- Haq, M. A. & Konikkara, I. D. (1988):  
„Microbial associations in xylophagous oribatids.“  
In: Channabasavanna, G. P. & Viraktamath, C. A. (Ed.s): „Progress in Acarology“, Oxford & IBH Publishing Co. Pvt. Ltd. New Dehli, 2: 469-474 ( 5452 )
- Haq, M. A. (1990):  
„Mites in disease transmission.“  
Proceedings of the Second Kerala Science Congress, February 1990, Thiruvananthapuram: 239-240 ( 5453 )
- Haq, M. A. (1991):  
„New natural oribatid vectors from Kerala.“  
In: Veeresh, G. K., Rajagopal, D. & Viraktamath, C. A. (Ed.s): „Advances in management and conservation of soil fauna.“ Oxford & IBH Publishing Co. Pvt. Ltd.: 259-264 ( 5454 )
- Haq, M. A. & Ramani, N. (1991):  
„Population ecology of microarthropods in relation to vegetation and rainfall.“  
In: Veeresh, G. K., Rajagopal, D. & Viraktamath, C. A. (Ed.s): „Advances in management and conservation of soil fauna.“ Oxford & IBH Publishing Co. Pvt. Ltd.: 797-803 ( 5456 )
- Haq, M. A., Sheela, K. & Neena, P. (1991):  
„Ovoviviparity in oribatid mites.“  
In: Veeresh, G. K., Rajagopal, D. & Viraktamath, C. A. (Ed.s): „Advances in management and conservation of soil fauna.“ Oxford & IBH Publishing Co. Pvt. Ltd.: 763-767 ( 5455 )
- Haq, M. A. (1992):  
„Beneficial aspects of oribatid mites.“  
In: Haq, M. A. & Ramani, N. (Ed.s): „Man, Mites & Environment.“ Anjengo Publications, Calicut University .P.O., Kerala: 128-138 ( 5457 )
- Haq, M. A. & Ramani, N. (1992):  
„Man, Mites & Environment.“  
Anjengo Publications, Calicut University .P.O., Kerala: 171 pp. ( 5460 )
- Haq, M. A. & Shereef, E. A. M. (1992):  
„Post-embryonic development of a species of *Galumna* VON HEYDEN (Acari: Oribatei).“  
In: Haq, M. A. & Ramani, N. (Ed.s): „Man, Mites & Environment.“ Anjengo Publications, Calicut University .P.O., Kerala: 155-160 ( 5458 )

- Haq, M. A. (1994):  
„Role of oribatid mites in soil ecosystem.“  
In: Bhandari, S. C. & Somani, L. L. (Ed.s): „Ecology and Biology of Soil Organisms“ Agro-tech Publishing Academy: Udaipur: 143-177 ( 5459 )
- Haq, M. A.- see: Jaikumar, M./ - see: Neena, P./ - see: Ramani, N./ -see: Sheela, K./ -see: Shereef, E. A. M.
- Hicks, R.R.Jr.- see: Mudrick, D. A.
- Hoosain, M.- see: Mudrick, D. A.
- Houck, M. A. 1994:  
„Mites. Ecological and evolutionary analyses of life-history patterns.“ [Orig.: engl.]  
Chapman & Hall, New York°.London: 357 pp. ( 5413 )
- Hunt, G. (1994):\*  
( Division of Invertebrate Zoology, Australian Museum, PO Box A285, Sydney South , NSW 2000, Australia)  
„Oribatids: A mite biodiverse (Acarina).“  
Memoirs of the Queensland Museum 36/1: 107-114 ( 5588 )
- Hunt, G. (1994):\*  
„*Solenozetes gallonae* sp. nov., first record of Plasmobatidae in Australia (Acari: Oribatida).“  
Memoirs of the Queensland Museum 35/1: 129-134 ( 5540 )
- Hyat, K. H. (1994):\*  
(1 Tremcelynog, Rhandirmwyn, LLandovery, Dyfed SA 20 0NU, UK)  
„Further records of terrestrial mites from Buckingham Palace Garden.“  
London Naturalist 0(73): 149-152 ( 5539 )
- Iordanskij, S. N. & Stein-Margolina, V. A. (1994):\*  
(Department of Zoology and Ecology, Faculty of Biology and Chemistry, Moscow State Pedagogical University, Kibalčica 6, Moscow 129278, Russia)  
„Ultrastructure of the cuticle and xeroresistance of deutonymphs and adults of *Tectocepheus velatus* (Acariformes, Oribatei).“ [Abstract not provided]  
Entomologičeskoe Obozrenie 72/8: 140-152 ( 5520 )
- Ito, F. & Takaku, G. (1994):  
(Biological Laboratory, Faculty of Education, Kagawa University, Takamatsu 760 Japan)  
„Obligate Myrmecophily in an oribatid mite. Novel symbiont of Ants in the Oriental tropics.“  
Naturwissenschaften 81: 180-182 ( 5513 )
- Ito, F.- see: Aoki, J.-i.
- Ivan, O. (1995):  
(L'Institut de Recherches Biologiques Iasi, 6600 Iasi, Romania)  
„Recherches écologiques concernant les communautés d'Oribates des forêts de chêne avec tilleul situées dans le plateau central de Moldova (Roumanie).“ [Orig.: franz.; Res.: franz. + engl. + roman.]  
Suceava, Anuarul Muzeului National al Bucovinei, Stintele Naturii 13: 45-58 ( 5534 )

Jaikumar, M., Haq, M. A. & Ramani, N. (1994):  
(Division of Acarology, Department of Zoology, University of Calicut, Kerala- 673-635, India)  
„Lohmanniid mites from Kerala, India IV. A new species of *Annectacarus* Grandjean, 1950.“  
*Acarologia* 35/1: 75-78 ( 5461 )

Janetschek, H. (1993):\*  
„Invertebrate faunations in the high Zillertal Alps.“ [Orig.: deutsch; Res.: deutsch + engl.]  
Berichte des Naturwissenschaftlich-Medizinischen Vereins in Innsbruck 80/0: 121-165  
( 5582 )

Kaczmarek, M., Kajak, A., & Wasilewska, L. (1995):  
(Department of Soil Ecology, Institute of Ecology, Polish Academy of Sciences, Dziekanów Lesny, 05-092 Lomianki, Poland)  
„Interactions between diversity of grassland vegetation, soil fauna and decomposition processes.“  
*Acta Zoologica Fennica* 196: 236-238 ( 5558 )

Kaczmarek, S.- see: Seniczak, S.

Kajak, A.- see: Kaczmarek, M.

Kaluz, S. (1994):\*  
(Inst. Zool. Ecosozol., Slovak Acad. Sci., Manesovo 2, SK-851 01 Bratislava, Slovakia)  
„Soil mites (Acarina) of Kralovska Luka forest in floodplain near Gabcikovo power plant (Slovak Republic).“  
*Biologia (Bratislava)* 49/2: 193-199 ( 5592 )

Kaluz., S.- see: Carnogursky, J.

Kampichler, C., Bruckner, A., Kandeler, E., Bauer, R. & Wright, J. (1995):  
(Institute of Zoology, University of Vienna, Althanstraße 14, A-1090 Vienna, Austria)  
„A mesocosm study design using undisturbed soil monoliths.“  
*Acta Zoologica Fennica* 196: 71-72 ( 5545 )

Kampmann, T. (1994):\*  
(Biol. Bundesanstalt Land- und Forstwirtschaft, Fachgruppe Biol. Mittelprüfung, Messeweg 11/12, D-38104 Braunschweig, F. R. Germany)  
„Development of a standardized laboratory test with bait-lamina for ecotoxicological testings: Pretests.“ [Orig.: deutsch; Res.: deutsch + engl.]  
*Braunschweiger Naturkundliche Schriften* 4/3: 681-686 ( 5594 )

Kandeler, E.- see: Kampichler, C.

Kaneko, N. (1995):  
(Laboratory of Forestry and Environment, Faculty of Agriculture, Shimane University, Matsue 690, Japan)  
„Composition of feeding types in oribatid mite communities in forest soils.“  
*Acta Zoologica Fennica* 196: 160-161 ( 5551 )

Kazmierski, A.- see: Błoszyk, J.

- Keplin, B. (1995):  
(Institute of Landscape Ecology, University of Münster, Robert-Koch-Str. 26, D-48149 Münster, F.R.Germany)  
„Effects of extensive management practices on soil fauna of urban lawns.“  
*Acta Zoologica Fennica* **196**: 239-242 ( 5559 )
- Kethley, J. B.- see: Norton, R. A.
- Klimek, A.- see: Seniczak, S.
- Kolodochka, L. A.- see: Akimov, I. A.
- Konikkara, I. D.- see: Haq, M. A.
- Kooistra, M. J.- see: Boersma, O. H.
- Koponen, S. (1995):  
(Zoological Museum and Kevo Subarctic Research Institute, University of Turku, Fin-20500 Turku, Finland)  
„Postfire succession of soil arthropod groups in a subarctic birch forest.“  
*Acta Zoologica Fennica* **196**: 243-245 ( 5568 )
- Kratzmann, M.- see: Ludwig, M.
- Krivolutsky, D. A. et al. (1995):  
(A. N. Severtzov Institute of Evolutionary Animal Morphology and Ecology, 33 Leninsky Prospekt, 117071 Moscow V-71, Russia)  
„Oribatid mites.“ [Orig.: russ.; Res.: russ. + engl.]  
Nauka Publishers, Moscow: 1-224 ( 5602 )
- Krumpalova, Z.- see: Carnogursky, J.
- Kulčitskij, A. G.- see: Akimov, I. A.
- Kwak, Y.-H.- see: Choi, S.-S.
- Laakso, J., Salminen, J. & Setälä, H. (1995):  
(Department of Biological and Environmental Science, University of Jyväskylä, Finland)  
„Effects of abiotic conditions and microarthropod predation on the structure and function of soil animal communities.“  
*Acta Zoologica Fennica* **196**: 162-167 ( 5552 )
- Lebbink, G.- see: Zwart, K. B.
- Legendre, , P.- see: Borcard, D.
- Ludwig, M., Kratzmann, M. & Alberti, G. (1992/93):  
(German Mosquito Control Association (KABS), Ludwigstr. 99, D67165 Waldsee, F. R. Germany)  
„The influence of some heavy metals on *Steganacarus magnus* (Acari, Oribatida).“ [Orig.: engl.; Res.: engl. + deutsch]  
*Zeitschrift für angewandte Zoologie* **79**/4: 455-467 ( 5529 )
- Macalister, H. E.- see: Pugh, P.J.A.

- Mahunka, S. (1993): \*  
(Hungarian Natural History Museum, Zoological Department, H-1088 Budapest, Baross u. 13, Hungary)  
„A new series of publications on new or little known Oribatid taxa from Africa (Acari). I.“ [Abstract not provided]  
Acta Zoologica Hungarica 39/1-4: 91-119 ( 5519 )
- Mahunka(1994):  
„Comorozetes atavisticus gen. et sp. n., a new microzetid mite from the Comoro Islands (Acari: Oribatida)“  
International Journal of Acarology 20/1: 53-56 ( 5404 )
- Mahunka, S. (1994):  
„Further notes, additions and redescriptions of oribatid species preserved in the Berlese collection (Acari, Oribatida) I.“  
Acta Zoologica Hungaricae 40/1: 29-49 ( 5472 )
- Mahunka, S. (1994):  
„Further notes, additions and redescriptions of oribatid species preserved in the Berlese collection (Acari, Oribatida) II.“  
Folia Entomologica Hungarica (Rovartani Közlemények) 55: 233-261 ( 5473 )
- Mahunka, S. (1994):  
„Oribatids from Madagaskar II. (Acari: Oribatida).“ (New and interesting mites from the Geneva Museum LXXIX.)  
Revue Suisse de Zoologie 101/1: 47-88 ( 5474 )
- Mahunka, S. & Mahunka-Papp, L. (1994):\*  
„A report on the first Hungarian zoological collecting trip to Thailand.“  
Folia Entomologica Hungarica 55/0: 263-270 ( 5599 )
- Mahunka-Papp, L.- see: Mahunka, S.
- Manganelli, G.- see: Piantelli, F.
- Marinissen, L.C.Y.- see: Didden, W.A.M. / see: Zwart, K. B. /
- Marshall, V. G.- see: Battigelli, J. P.
- Martinez, P. A.- see: Fernandez, N. A.
- Matthey, W.- see: Borcard
- Melamud, V. V.- see: Sergienko, G. D.
- Melekhina, E. N.- see: Byasrov, L. G.
- Meyer, E. (1993):\*  
(Institut für Zoologie, Technikerstr. 25, A-6020 Innsbruck, Österreich)  
„The impact of summer- and winter tourism on the fauna of alpine soils in western Austria (Oetztal Alps, Raetikon).“  
Revue Suisse de Zoologie 100/3: 519-527 ( 5597 )
- Miller, J.J.- see: Tomlin, A.D.

Monetti, L., Oppedisano, M. & Fernandez, N. (1994):  
(Boursière d'initiation à la Recherche Scientifique de l'Université Nationale de Mar del Plata,  
Argentina)  
„The Acari (Oribatei) of arid zones of Argentina.“ [Orig.: franz.; Res.: franz. + span. + engl.]  
Acarologia 35/1: 65-74 ( 5470 )

Moraza Zorrilla- see: Moreno Twose, A. I.

Moreno Twose, A. I. & Moraza Zorrilla, M. L. (1994):  
(Departamento de Zoología y Ecología, Facultad de Ciencias, Universidad de Navarra, E-  
31080 Pamplona (Navarra), Spain)  
„*Epilohmannia norberti* sp. n. and *Rhysotritia riezuae* sp. n., two new species of Macropili-  
des (Acari, Oribatida) from Spain.“ [Orig.: engl.; Res.: engl. + span. + franz.]  
Acarologia 35/4: 381-387 ( 5510 )

Mudrick, D. A., Hoosein, M., Hicks, R.R.Jr. & Townsend, E. C. (1994):\*  
(Div. Forestry, College Agriculture Forestry, West Virginia University, P.O.Box 6125, Mor-  
gantown, WV 26506-6125, U.S.A.)  
„Decomposition of leaf litter in an Appalachian forest: Effects of leaf species, aspects, slope  
position and time.“  
Forest Ecology and Management 68\ 2-3: 231-250 ( 5569 )

Nagel, R. F., Fromm, H. & Beese, F. (1995):  
(GSF Forschungszentrum für Umwelt und Gesundheit GmbH, Institut für Bodenökologie, In-  
golstädter Landstr. 1, D-91465 Neuherberg, F.R.Germany)  
„The influence of earthworms and soil mesofauna on the C and N mineralization in agricultu-  
ral soils - a microcosm study.“  
Acta Zoologica Fennica 196: 22-26 ( 5543 )

Nawar, W. S. & El-Borolossy, M. A. (1993):  
(Agricultural Zoology Department, Faculty of Agriculture, Cairo University, Giza, Egypt)  
„*Zygoribatula grandjeani*, a new species of oribatid mite from Egypt (Acari: Oribatulidae).“  
[Orig.: engl.; Res.: franz.]  
Acarologia 34/ 3: 273-275 ( 5484 )

Neena, P. & Haq, M. A. (1991):  
(Division of Acarology, Department of Zoology, University of Calicut, Kerala- 673-635, India)  
„Effect of food on the development of *Oppia kuhnelti*.“  
In: Mukherjee, A. B., Somchoudhury, A. K. & Sarkar, P. K.: „Contribution to Acarological Re-  
searches in India.“ Kalyani, W. Bengal : 19-31 ( 5462 )

Neena, P. & Haq, M. A. (1991):  
„Protozoans associated with oribatid mites.“  
In: Veeresh, G. K., Rajagopal, D. & Viraktamath, C. A. (Ed.s): „Advances in management  
and conservation of soil fauna.“ Oxford & IBH Publishing Co. Pvt. Ltd.: 617-623 ( 5463 )

Niedbala, W. (1994):  
(Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Szamarzewskiego  
91 A, 60-59 Poznań, Poland)  
„Revision of oribatid mites from Berlese's Collection II. Descriptions and redescriptions of  
species from the superfamily Phthiracaroidea (Acari, Oribatida).“  
Bulletin de la Société des Amis des Sciences et des Lettres de Poznań D 30: 37-62  
( 5475 )

- Niedbała, W. (1994):  
„Supplement to the classification of Phthiracaroidea, with redescriptions and descriptions of some species (Acari, Oribatida, Euptycytima).“  
Genus 5/1-2: 1-152 ( 5476 )
- Niedbała, W.- see: Błoszyk, J.
- Norton, R. A. & Kethley, J. B. (1994):\*  
(S.U.N.Y. College of Environmental Science & Forestry, Syracuse, New York, U.S.A.  
13210)  
„Ecdisial cleavage lines of acariform mites (Arachnida, Acari).“  
Zoologica Scripta 23/3: 175-191 ( 5542 )
- Norton, R. A. & Ryabinin, N. A. (1994):  
„New alpine damaeid mite (Acari: Oribatida) from New Hampshire, U.S.A.“ [Orig.: engl.;  
Res.: engl. + franz.]  
Acarologia 35/4: 373-380 ( 5509 )
- Norton, R. A.- see: Seniczak, S.
- Nübel-Reidelbach, E. (1994):  
(c/o Staatliches Museum für Naturkunde, Postfach 6209, D-76042 Karlsruhe)  
„Taxonomy and systematics of the genus *Tectocepheus* BERLESE, 1895 (Acari, Oribatei).“  
[Orig.: deutsch; Res.: deutsch + engl.]  
andrias 12: 3-94 ( 5405 )
- O'Lear, H. A. & Seastedt, T. A. (1994):\*  
(Inst. Arctic., Alpine Research, Dep. Environmental, Population Organismic Biology, Univ.  
Colo., Boulder, CO 80309-0450, U.S.A.)  
„Landscape patterns of litter decomposition in alpine tundra.“Oecologia (Berlin) 99/1-2: 95-  
101 ( 5578 )
- Olszanowski, Z. (1993):  
(Department of Animal Taxonomy & Ecology, A. Mickiewicz University, ul. Szamarzewskiego  
91 A, 60-569 Poznań, Poland)  
„Monograph of Notrhidae and Camisiidae (Acari, Oribatida, Crotonioidea) of Poland.“ [Orig.:  
poln.]  
Dissertation A. Mickiewicz University, Poznan: 453 pp. ( 5486 )
- Olszanowski, Z. (1994):  
„A new species of *Camisia* von Heyden from Poland (Acari: Oribatida: Camisiidae).“  
Genus 5/ 3: 209-214 ( 5488 )
- Olszanowski, Z.- see: Błoszyk, J.
- Oppedisano, M.- see: Monetti, L.
- Osakabe, M.- see: Saito, Y.
- Palacios-Vargas, J. G. (1993):  
(Laboratorio de Ecología y Sistemática de Microartrópodos, Departamento de Biología, Fa-  
cultad de Ciencias, UNAM, Apartado Postal 70-374, 04510 México, D. F., Mexico, Mexico)  
„Nuevos registros de ácaros Oribatidos (Acarida: Oribatei) de suelos pecuarios de Cuba.“  
[Orig.: span.]  
Boletín de la Sociedad Mexicana de Entomología 13: 13-15 ( 5521 )

Palacios-Vargas, J. G.,(1994):  
„Los ácaros oribátidos de México.“ [Orig.: span.; Res.: span. + engl.]  
Anales del Instituto de Biología del Universidad Nacional Autónoma de México, Ser. Zool.  
65/1: 19-32 ( 5523 )

Parmelee, R. W.- see: Pouyat, R. V.

Pavličenko, P. G. (1993):\*  
(Shmalhausen Institute of Zoology, UA-252601 Kiev-30, Ukraine)  
„New taxa of the Ceratozetoidea (Oribatei) mites.“ [Orig.: russ.; Res.: russ. + ukrain. + engl.]  
Vestnik Zoologii 0/6: 29-36 ( 5537 )

Pavličenko, P. G. (1994):  
„A Guide to the Ceratozetoid mites (Oribatei, Ceratozetoidea) of Ukraine.“ [Orig.: russ.;  
Res.: engl.]  
National Academy of Sciences of the Ukraine, Shmalhausen Institute of Zoology: 144 pp. ( 5428 )

Pavličenko, P. G.- see: Akimov, I. A.

Pereira de Oliveira, E. & Franklin, E.\* (1993):  
(\*Instituto Nacional de Pesquisas da Amazônia (INPA), Caixa postal 478, Manaus, AM  
69.011-970, Brasil)  
„The effect of fire on soil mesofauna: recolonization of burnt areas.“ [Orig.:port.; Res.: engl.]  
Pesq.agropec. bras., Brasilia 28/3: 357-369 ( 5419 )

Pérez-Iñigo, C. 1993: \*  
(Museo Nacional de Ciencias Naturales, J. Gutiérrez Abbascal, 28006 Madrid, Spain)  
„Acari. Oribatei, Poronota.“ [Orig.: span.]  
Fauna Iberica 3: 320 pp. ( 5414 )

Pérez-Iñigo, C. & Baggio, D. (1993):  
„Oribates édaphiques du Brésil (VII) Oribates de l'état de São Paulo (Quatrième Partie).“  
[Orig.: franz.; Res.: franz. + engl.]  
Acarologia 34/ 3: 249-264 ( 5485 )

Pérez-Iñigo, C. & Baggio, D. (1994): „Oribates édaphique du Brésil (VIII) Oribates de l'état  
de São Paulo (Cinquième Partie).“ [Orig.: franz.; Res.: franz. + engl.] Acarologia 35/2: 181-  
198 ( 5471 )

Piantelli, F., Giusti, F., Bernini, F. & Manganelli, G. (1990):  
(Istituto di Fisica, Università di Siena, Via Banchi di Sotto, 55, I-53100 Siena, Italy)  
„The mollusc and oribatid fauna of the Aeolian and Tuscan Archipelagos and the Island  
Equilibrium Theory.“  
Proceedings of the International Symposium on Biogeographical Aspects of Insularity, Ro-  
me 18-22 May 1987, National Academy of Sciences, Rome, 1990: 117-154 ( 5431 )

Poltavskaya, M. P. (1994):\*  
(Inst. Anim. Evol. Morphol. Ecol., Russ. Acad. Sci., Moscow, Russia)  
„New genus and new species of oribatid mites from virgin steppes of the Palaearctic (Acari-  
formes, Oribatei).“ [Orig.: russ.; Res.: russ. + engl.]  
Zoologiceskij Zurnal 73/3: 138-141 ( 5589 )

- Pouyat, R. V., Parmelee, R. W. & Carreiro, M. M. (1994):  
 (USDA Forest Service, Northeastern Forest Experiment Station, c/o Institute of Ecosystem  
 studies, Box AB, Millbrook, NY 12545, U.S.A.)  
 „Environmental effects of forest-invertebrate and fungal densities in oak stands along an urban-rural land use gradient.“  
*Pedobiologia* 38/5: 385-399 (5415)
- Progrebnjak, S. G.- see: Akimov, I. A.
- Pugh, P.J.A. (1994):\*  
 (British Antarctic Survey, Natural Environmental Research Council, High Cross, Madingley  
 Rd., Cambridge CB3 0ET, UK)  
 „Non-indigenous Acari of Antarctica and the sub-Antarctic islands.“  
*Zoological Journal of the Linnean Society* 110/3: 207-217 (5512)
- Pugh, P.G.A. & Macalister, H. E. (1994):  
 „Acari of the supralittoral zone on sub-Antarctic South Georgia.“  
*Pedobiologia* 38/6: 552-565 (5590)
- Ramani, N. & Haq, M. A. (1988)  
 (Acarology Laboratory, Department of Zoology, University of Calicut, Kerala- 673-635, India)  
 „Developmental studies of *Uracrobates indicus* (Acari: Oribatei) inhabiting *Mangifera indica*.“  
 In: Channabasavanna, G. P. & Viraktamath, C. A. (Ed.s): „Progress in Acarology“, Oxford &  
 IBH Publishing Co. Pvt. Ltd. New Dehli, 2: 483-489 (5464)
- Ramani, N. & Haq, M. A. (1990):  
 „Role of oribatid mites in biodegradation and soil fertility.“  
 Proceedings of the Second Kerala Science Congress, February 1990, Thiruvananthapuram:  
 26-27 (5465)
- Ramani, N. & Haq, M. A. (1991):  
 „A novel adaptive trend in oribatid mites.“ In: Veeresh, G. K., Rajagopal, D. & Viraktamath,  
 C. A. (Eds.): „Advances in management and conservation of soil fauna.“  
 Oxford & IBH Publishing Co. Pvt. Ltd.: 769-775 (5466)
- Ramani, N. & Haq, M. A. (1992):  
 „Geographic distribution of *Lohmannia MICHAEL* (Acari: Oribatei).“  
 In: Haq, M. A. & Ramani, N. (Eds.): „Man, Mites & Environment.“, Anjengo Publications, Ca-  
 licut University P.O., Kerala: 43-48 (5467)
- Ramani, N.- see: Haq, M. A./ - see: Jaikumar, M.
- Reddy, M. V., Reddy V. R., Yule, D. F., Cogle, A. L. & George, P. J. (1994):\*  
 (Environ. Biol. Lab., Dep. Zool., Kakatiya Univ., Warangal 506009, A.P., India)  
 „Decomposition of straw in relation to tillage, moisture, and arthropod abundance in a semi-  
 arid tropical Alfisol.“  
*Biology and Fertility in Soils* 17/1: 45-50 (5584)
- Reddy, V. R.- see: Reddy, M. V.
- Ribeiro (Franklin), E. F. & Schubart, H. O. R. (1989):  
 (Instituto Nacional de Pesquisas da Amazônia, Caixa postal 478, Manaus, AM 69.011-970,  
 Brasil)  
 „Oribatídeos (Acari: Oribatida) colonizadores de folhas em decomposição de três sítios flo-  
 restais da Amazônia Central.“ [Orig.: port.; Res.: engl.]  
*Bol. Mus. Para. Emilio Goeldi, sér. Zool.* 5/2: 243-276 (5418)

Rittner, P. & Roth, M. (1995):  
Department of Ecology and Morphology of Animals, University of Ulm, Albert-Einstein-Allee  
11, D-89069 Ulm, F.R.Germany)  
„Effects of compost fertilization and liming on the elemental composition of soil invertebrates.“  
Acta Zoologica Fennica 196: 254-257 ( 5560 )

Roth, M.- see: Rittner, P.

Ryabinin, N. A. (1993):\*  
(Inst. WaterEcol. Probl., Far East Dep., Acad. Sci. Russ., Khabarovsk, Russia)  
„Analysis of the oribatid fauna of coniferous and broad-leaved forests of south Far East on  
the basis of set theory methods.“ [Orig.: russ.; Res.: russ. + engl.]  
Izvestia Akademii Nauk Serija Biologičeskaja (Moscow) 0/2: 271-279 ( 5579 )

Ryabinin, N. A. & Pankov, A. N. (1993):\*  
„New species of oribatid mites of the family Banksinomidae from the Far East.“ [Orig.: russ.;  
Res.: engl.]  
Zoologičeskij Žurnal 72/4: 129-134 ( 5514 )

Ryabinin, N. A.- see: Norton, R. A.

Saito, Y.,Osakabe, M., Sakagami, Y. & Yasui, Y. (1993):\*  
(Lab. Applied Zoology, Fac. Agric., Hokkaido University, Kita-ku, Sapporo 060, Japan)  
„A method of preparing permanent specimens of mites with Canada balsam.“  
Applied Entomology and Zoology 28/4: 593-597 ( 5583 )

Sakagami,Y.- see: Saito, Y.

Salminen, J.- see: Laakso, J.

Sarkar, S.- see: Sgardelis, S. P.

Schaefer, M. (1995):  
(II. Zoologisches Institut, Abteilung Ökologie, Universität Göttingen, Berliner Str. 28, D-  
37073 Göttingen, F.R.Germany)  
„Interspecific interactions in the soil community.“Acta Zoologica Fennica 196: 101-106 ( 5547 )

Schaefer, M.- see: Scholle, G.

Schatz, H. (1994):  
(Institute of Zoology, Technikerstr. 25, A-6020 Innsbruck, Austria)  
„Lohmanniidae (Acari: Oribatida) from the Galapagos Islands, the Cocos Island (Costa Rica), and Central America.“ [Orig.: engl.; Res.: engl. + span. + franz.]  
Acarologia 35/3: 265-287 ( 5508 )

Schatz, H. (1994):  
„Mite communities in the vicinity of the Montanwerke Brixlegg Copperworks - Tirol (Austria).“  
[Orig.: deutsch; Res.: deutsch + engl.]  
Verhandlungen der Gesellschaft für Ökologie 23: 113-117 ( 5531 )

Schatz, H. (1994):  
„New records of the genus *Torpacarus* (Acari: Oribatida: Lohmanniidae) from the Galapagos Islands and Central America.“ [Orig.: engl.; Res.: engl. + span. + franz.]  
Acarologia 35/2:167-179 ( 5412 )

Scholle, G., Wolters, V. & Schaefer, M. (1995):  
(Institut für allgemeine und spezielle Zoologie, Stephanstr. 24, D-35390 Giessen, F.R.Germany)  
„Mesofauna reaction to microbial growth conditions during the early stage of leaf litter decomposition.“  
Acta Zoologica Fennica 196: 171-175 ( 5553 )

Schubart, H. O. R.- see: Ribeiro (Franklin), E. F.

Schwalbe, Th. (1995):  
(Staatliches Naturkundemuseum Görlitz, Pf 300 154, 02806 Görlitz, F. R. Germany)  
„*Hypogeoppia dungeri*, a new species of the Oppiellinae (Acari, Oribatida, Oppiidae).“  
Abhandlungen und Berichte des Naturkundemuseums Görlitz 68/7: 25-30 ( 5555 )

Schwalbe, Th. (1995):  
„Oribatida in spruce forests influenced by SO<sub>2</sub> -immission in the Osterzgebirge Mountains, Germany.“  
Acta Zoologica Fennica 196: 352-353 ( 5530 )

Schwalbe, Th.- see: Weigmann, G.

Seastedt, T. R.- see: O'Lear, H. A.

Seniczak, S. & Dagbrowsky, J. (1993):  
(Department of Animal Ecology, Academy of Technology and Agriculture, ul. ks. Kordeckiego 20, 85 225 Bydgoszcz, Poland)  
„The mites (Acari) of an old Scots pine forest polluted by a nitrogen fertilizer factory at Włocławek (Poland). I.“  
Zoologische Beiträge Neue Folge 35/1: 3-17 ( 5490 )

Seniczak, S., Klimek, A. & Kaczmarek, S. (1994):  
„The mites (Acari) of an old Scots pine forest polluted by a nitrogen fertilizer factory at Włocławek (Poland). II.: litter, soil fauna.“  
Zoologische Beiträge Neue Folge 35/2: 199-216 ( 5491 )

Seniczak, S. & Norton, R. A. (1994):  
„The morphology of juvenile stages of moss mites of the family Trhypochthoniidae (Acari: Oribatida). II.“  
Zoologischer Anzeiger 233/1-2: 29-44 ( 5492 )

Sergienko, G. D. & Melamud, V. V. (1993):\*  
(Institute of Zoology, Academy of Sciences of the Ukraine, 252601 Kiev, Ukraine)  
„New oribatid mite species of the superfamily Nothroidea (Oribatei, Anchoribata) from Ukraine.“ [Orig.: russ.; Res.: russ. + ukrain. + engl.]  
Vestnik Zoologii 0/6: 71-74 ( 5538 )

Setälä, H.- see: Laakso, J.

Sgardelis, S.P. (1995):  
(Department of Ecology, School of Biology, University of Thessaloniki, 540 06 Thessaloniki, Greece)  
„Body size, sex ratio and fecundity of soil Cryptostigmata along an altitudinal gradient.“  
Acta Zoologica Fennica 196: 258-259 ( 5561 )

- Sgardelis, S. P., Sarkar, S., Asikidis, M. D., Cancela da Fonseca, J. P. & Stamou, G. P. (1993):\*  
 (Dep. Ecology, Sch. Biology, Aristotle Univ. Thessaloniki, 54006 Thessaloniki, Greece)  
 „Phenological patterns of soil microarthropods from three climate regions.“ [Orig.: engl.; Res.: engl. + franz.]  
*European Journal of Soil Biology* 29/2: 49-57 (5585)
- Sheela, K. & Haq, M. A. (1991):  
 (Acarology Division, Department of Zoology, University of Calicut, Kerala 673 635, India) „Oribatid mites as bioindicators of soil moisture.“  
 In: Veeresh, G. K., Rajagopal, D. & Viraktamath, C. A. (Eds.): „Advances in management and conservation of soil fauna.“ Oxford & IBH Publishing Co. Pvt. Ltd.: 871-876 (5468)
- Sheppard, S. C. & Evenden, W. G. (1994):\*  
 (Environmental Sci. Branch, AECL Res., Whiteshell Lab., Pinawa, MB ROE 1L0, Canada)  
 „Simple whole-soil bioassay based on microarthropods.“  
*Bulletin of Environmental Contamination and Toxicology* 52/1: 95-101 (5586)
- Shereef, E. A. M. & Haq, M. A. (1992):  
 (Department of Zoology, University of Calicut, Kozhikode-673 635, India)  
 „Biology of *Galumna triquetra* Aoki 1965, a vector mite of cestode parasites.“  
*Proceedings of the Fourth Kerala Science Congress*, February 1992, Thrissur: 238-240 (5469)
- Siepel, Henk (1994):  
 (IBN-DLO, P. O. Box 9201, 6800 HB Arnhem, The Netherlands)  
 „Life-history tactics of soil microarthropods.“  
*Biology and Fertility of Soils* 18/4: 263-278 (5595)
- Siepel, H. (1994):  
 „Structure and function of soil microarthropod communities.“ [Orig.: engl.; Res.: engl. + holl.]  
*Dissertation* 136 pp. (5406)
- Siepel, H., de-Ruiter-Dijkman, E. M. (1993):\*  
 „Feeding guilds of oribatid mites based on their carbohydrase activities.“  
*Soil Biology and Biochemistry* 25/11: 1491-1497 (5598)
- Skubala, P. (1992):\*  
 (University of Silesia, Department of Ecology, Bankowa 9, 40-007 Katowice, Poland)  
 „Ecological-faunistic analysis of soil oribatid communities (Acarida, Oribatida) of the „Pod Rysianka“ reserve.“ [Orig.: polish]  
*Dissertation*: 239 pp. (5409)
- Skubala, P. (1995):  
 „Moss mites (Acarina: Oribatida) on industrial dumps of different ages.“  
*Pedobiologia* 39: 170-184 (5600)
- Skubala, P. & Dziuba, S. (1995):  
 „Soil mites (Acarida) of urban green in Katowice.“ [Orig.: engl.; Res.: engl. + pol.]  
*Fragmenta Faunistica* 37/22: 485-504 (5601)
- Smrž, J. (1994):  
 (Department of Zoology, Charles University Praha, Vinicná 7, Praha 2, Czech Republic)  
 „Survival of *Scutovortex minutus* (Koch) (Acarina: Oribatida) under differing humidity conditions.“  
*Pedobiologia* 38/5: 448-454 (5417)

Smrž, J. & Trelová, M. (1995):  
„The association of bacteria and some soil mites (Acari: Oribatida and Acaridida).“  
Acta Zoologica Fennica **196**: 120-125 ( 5548 )

Stamou, G. P.- see: Sgardelis, S. P.

Štančaeva, U. Ja. (1993):\*  
(Caspian Inst. Biological Resources, Dagestan Res. Cent., Makhachkala, RUS.)  
„New species of mites of the family Epilohmanniidae.“  
Entomologičeskoe Obozrenie **72/7**: 50-51 ( 5516 )

Stary, J. (1992 [1993]):  
(Institute of Soil Biology, Czech Academy of Sciences, Na sádkách 7, 37005 České Budějovice, Czech Republic)  
„New Oribatid species of the family Oribotritiidae (Acari: Oribatida) from Tanzania.“  
Acta Societatis Zoologicae Bohemicae **56/4**: 285-294 ( 5524 )

Stary, J. (1992 [1993]):  
„New species of the genus *Euphthiracarus* (Acari: Oribatida) from Vietnam.“  
Acta Societatis Zoologicae Bohemicae **56/4**: 295-305 ( 5511 )

Stary, J. (1993):  
„New species of the family Dampfiellidae (Acari: Oribatida) from Uganda.“  
Acta Societatis Zoologicae Bohemicae **57/1**: 139-145 ( 5525 )

Stary, J. (1993):  
„Oribatid mites from Moravskoslezské Beskydy Mountains, Czech Republic.“ [Orig.: czech;  
Res.: czech + engl.]  
Čas. Slez. Muz. Opava (A) **42**: 259-266 ( 5526 )

Stary, J. (1993):  
„Oribatid mites of the Reservation Velká Kotlina, Hrubý Jeseník Mountains, Czech Republic.“  
[Orig.: czech; Res.: czech + engl.]  
Čas. Slez. Muz. Opava (A) **42**: 61-70 ( 5527 )

Stary, J. (1994): \*  
„New and interesting oribatid species of the family Euphthiracaridae (Acari: Oribatida) from  
Cuba.“  
Acta Societatis Zoologicae Bohemicae **57/1**: 57-67 ( 5571 )

Stary, J. (1994):  
„Oribatid mites (Acari: Oribatida) from the Krkonoše Mountains.“ [Orig.: czech; Res.: czech  
+ engl.]  
Opera Corcontica **31**: 115-123 ( 5528 )

Stary, J.- see: Urbášek, F.

Steinberger, Y., Wallwork, A. & Halimi, M. (1990):  
(Department of Biology, Bar-Ilan University, Ramat-Gan, 52900 Israel), „Sex ratios and egg  
production of *Zygoribatula* spp. (Acari, Cryptostigmata) in the Negev Desert of Southern Is-  
rael.“  
Acarologia **31/1**: 85-92 ( 5483 )

Takaku, G.- see: Aoki, J.-i./ - see: Ito, F.

Tarba, Z. M. (1993):\*

(Abkhaz State Univ., Sukhumi, Russia)

„Population structure of the oribatid mites in vertical landscape zones of Abkhazia.“

Zoologiceskij Zurnal 72/8: 22-27 ( 5581 )

Tomlin, A.D., Tu, C.M. & Miller, J.J. (1995):

(Research Centre, Agriculture Canada, 1400 Western Rd., London, Canada N6G 2V4, Canada)

„Response of earthworms and soil biota to agricultural practices in corn, soybean and cereal rotations.“

Acta Zoologica Fennica 196: 195-199 ( 5556 )

Townsend, E.C.- see: Mudrick, D. A.

Tu, C.M.- see: Tomlin, A.D.

Urbášek, F. & Stary, J. (1994):

(Institute of Soil Biology CAS, Na sádkách 7, České Budějovice CZ-37005, Czech Republic.)

„The activity of some enzymes in the guts of five oribatid species (Acari, Oribatida).“

Pedobiologia 38/3: 250-253 ( 5410 )

Uvarov, A. V. (1995):

Institute of Ecology PAS, Lomianki n/ Warsaw, Poland)

„Effects of constant and fluctuating temperature conditions on litter decomposition in laboratory microcosms.“

Acta Zoologica Fennica 196: 94-96 ( 5546 )

van der Pol, J.J.C.- see: Crommentuijn, T.

van Gestel, C.A.M.- see: Crommentuijn, T.

Vasiliu, N., Ivan, O. & Vasiliu, M. (1995):

(Institutul de Cercetari Biologice Iasi, Bdul Copou Nr. 20A, 6600 Iasi, Roumania)

„La faune et la cénotologie des communautés d'Oribates (Acari, Oribatei) des forêts d'épicéa des Monts Calimani (Carpates orientaux- Roumanie).“ [Orig.: franz.; Res.: franz. + engl. + roman.]

Suceava, Anuarul Muzeului National al Bucovinei, Stintele Naturii 13: 5-32 ( 5532 )

Vasiliu, N. & Ivan, O. (1995):

„L'effet des poudres de ciment sur les communautés d'Oribates de l'horizon organique des sols forestiers.“ [Orig.: franz.; Res.: franz. + engl. + roman.]

Suceava, Anuarul Muzeului National al Bucovinei, Stintele Naturii 13: 33-43 ( 5533 )

Verhoef, H. A. (1995):

(Department of Ecology and Ecotoxicology, Vrije Universiteit, de Boelelaan 1087, 1081 HV Amsterdam, The Netherlands)

„Animal Ecophysiology: cornerstone for soil ecosystem studies as exemplified by studies on arthropods.“

Acta Zoologica Fennica 196: 176-182 ( 5554 )

Vinnik, E. N.- see: Akimov, I. A.

Voitenko, A. N.- see: Akimov, I. A.

Vreeken-Buijs, M. J., Geurs, M., de-Ruiter, P. C. & Brussard, L. (1994):\*  
(DLR Res. Inst. Agrobiol. Soil Fert., P.O. Box 129, NL-9750 AC Haren, Netherlands)  
„Microarthropod biomass-C dynamics in the belowground food webs of two arable farming  
systems.“  
*Agriculture Ecosystems & Environment* 51\1-2: 161-170 ( 5575 )

Vreeken-Buijs, M. J.- see: Didden, W.A.M. / see: Zwart, K.B.

Wallwork, J. A.- see: Steinberger, Y.

Wasilewska, L.- see: Kaczmarek, M.

Weigmann, G. & Schwalbe, Th. (1994):  
(Institut für Bodenzoologie und Ökologie (WE 04) der Freien Universität Berlin, Tietzenweg  
85-87, D-12203 Berlin)  
„Redescription of *Amerobelba decedens* Berlese, 1908 (Acari, Oribatida).“ [Orig.: deutsch;  
Res.: engl.]  
*Abhandlungen und Berichte des Naturkundemuseums Görlitz* 68/1: 39-43 ( 5418 )

Wirthova, M.- see: Carnogursky, J.

Wise, D. H. & Schaefer, M. (1994):  
(II. Zoologisches Institut, Abteilung Ökologie, Universität Göttingen, Berliner Str. 38, 37073  
Göttingen, F. R. Germany)  
„Decomposition of leaf litter in a mull beech forest: comparison between canopy and herba-  
ceous species.“  
*Pedobiologia* 38/3: 269-288 ( 5411 )

Wolters, V.- see: Scholle, G.

Wright, J.- see: Kampichler, C.

Yasui, Y.- see: Saito, Y.

Yule, D. F.- see: Reddy, M. V.

Zwart, K. B., Burgers, S.L.G.E., Bloem, J., Bouwman, L. A., Brussard, L., Lebbink, G., Did-  
den, W.A.M., Marinissen, J.C.Y., Vreeken-Buijs, M. J. & de Ruiter, P. C. (1994):\*  
(DLR Res. Inst. Agrobiol. Soil Fert., P.O.Box 129, NL-9750 AC Haren, Netherlands)  
„Population dynamics in the belowground food webs in two different agricultural systems.“  
*Agricultural Ecosystems & Environment* 51\1-2: 187-198 ( 5573 )











## Conferences in the next future

The XII International Colloquium on Soil Zoology

will be held at the University College Dublin/ Ireland 21 - 26 July 1996 .

The main theme will be the applicability of general ecological concepts to soil biota and how an understanding of such principles may help in the development of appropriate policies for soil and environmental management. For further information and addition of your name to the mailing list, please write to: Dr. T. Bolger, Secretary XII International Colloquium on Soil Zoology, Department of Zoology, University College Dublin, Belfield, Dublin 4, Ireland  
Of interest for oribatologists may also be: ICSEB V (Fifth International Congress of Systematic and Evolutionary Biology) at the Education Centre in Budapest, 17 - 24 August 1996.  
Congress symposia will include: experimental evolution, molecular phylogenies, evolving taxonomies, classification theories, biodiversity dynamics and rates of extinction, biodiversity inventory, evolutionary developmental biology, origins of levels of organisation and some more.

Further information: IBUSZ Congress Dept., RCS: 551-003-096 ICSEB V, H-1053 Budapest, Ferenciek tere 2, Hungary.

## **Book reviews**

Lions, J.-C. (1989):

(Université Louis Pasteur, Laboratoire d'Ecologie Animale, Institut de Zoologie, 12, Rue de l'Université, F-67000 Strasbourg, France)

„L. van der Hammen - 1988: Unfoldment and manifestation. Seven essays on evolution and classification.“ [Orig.: franz.]

Acarologia 30/ 1: 81 ( 5479 )

Lions, J.-C. (1990):

„L. van der Hammen - 1989: An introduction to comparative Arachnology.“ [Orig.: franz.]  
Acarologia 31/ 1: 93 ( 5481 )

Lions, J.-C. (1990):

„L. van der Hammen - 1989: Glossaire de la terminologie acarologique.“ [Orig.: franz.]  
Acarologia 31/ 2: 211 ( 5482 )

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