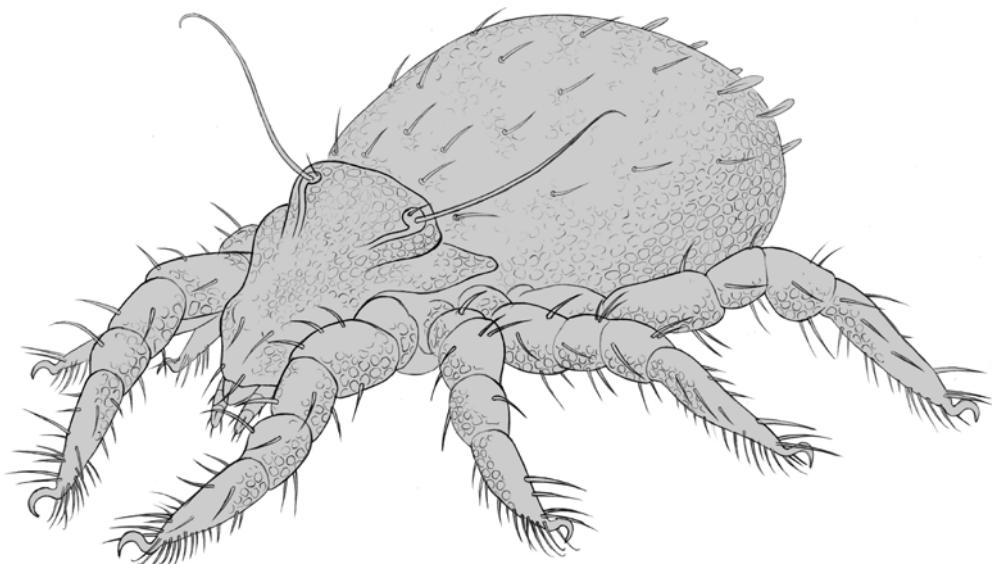


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# ACARI

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## Oribatida No. 43

Kerstin Franke

Senckenberg Museum für Naturkunde Görlitz

Under the title "Oribatida", the publications on oribatid mites are listed every year as far as they have come to our knowledge. Please help us to keep the literature database as complete as possible by sending us reprints or copies of all your papers on oribatid mites, or, if this is not possible, complete references so that we can include them in the list. Proposals for improvement and criticism are very welcome. Please inform us, if we have failed to list all your publications in the Bibliographia.

The database about oribatid mites presently contains 10 692 papers and 6 756 taxa. Every scientist who sends keywords for investigations can receive a list of literature or taxa. The literature from 1995 to 2011 is searchable on the Internet. The Bibliographia Oribatologica of number 1 to 31 and the issues 1 to 11 of ACARI can be downloaded free of charge.  
<http://www.senckenberg.de/goerlitz/Acari-Bibliography>

We are presently endeavouring to extend the reference collections on mites and interested in obtaining determined mite material. It goes without saying that the deposition of type material in the acarological collections of the Senckenberg Museum of Natural History Görlitz will also remain possible in the future. The availability of our collections is guaranteed, as presently 3 scientists and technical personnel are working with the mite collections. Types and original descriptions are presented on the Internet.  
[www.senckenberg.de/goerlitz/Arachnida-Database](http://www.senckenberg.de/goerlitz/Arachnida-Database)

### *Acarological literature*

Literature quotations printed in bold type contain descriptions of new species. Titles marked with "\*" were only found as a citation or abstract. The addresses of the corresponding authors are given in the section Addresses.

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- MIKO, L. (2009): Some simple cenological indices for soil microarthropod studies. In: Tajovský, K. / Schlaghamerský, J. / Pižl, V. (Eds.), Contributions to Soil Zoology in Central Europe III. - ISB BC AS CR, v.v.i., Ceske Budejovice: 103-111
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## Publications, additions 2008

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## Publications, additions 2007

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## Nomina Nova

The names of new taxa are listed here as far as we have received the papers. Their validity was not examined here. The authors of new combinations and new synonyms are written in [brackets].

Type-material informations as follows:

*Eremulus spinosus* Ermilov & Anichkin, 2011 (Page: 646<sup>1</sup>) – TYPES: HT<sup>2</sup> - ZISP<sup>3</sup>, 8 PT<sup>2</sup> - SZMN<sup>3</sup>

1 – first page of the description

2 – holotype (HT), number of paratypes (PT) or syntypes (ST)

3 – Abbreviations of the places of storage of new types, as far as they were cited in the publications

## Abbreviations of the places of storage of new types

- ANIC - Australian National Insect Collection, CSIRO Division of Entomology, Canberra, Australia  
 BRII - Biological Research Institute, Iasi, Romania  
 CEBRED - CEnter for Biodiversity Resources Education and Development, Hanoi National University of Education, Hanoi, Vietnam  
 CFB - Collection Fabio Bernini, University of Siena, Department of Evolutionary Biology, Siena, Italia  
 CJM - Collection Jan Mourek, Charles University Prague, Department of Teaching and Didactics of Biology, Prague, Czech Republic  
 CLM - Collection Ladislav Mikó, Bruxelles, Belgium

- CNC - Canadian National Collection of Insects, Arachnids and Nematodes, Ottawa, Canada  
 CPT - Conjunto Paleontológico de Teruel-Dinópolis, Teruel Province, Spain  
 CSGE - Collection Sergey G. Ermilov, Nizhniy Novgorod, Russia  
 CUMN - Chulalongkorn University Museum of Natural History, Bangkok, Thailand  
 CZO - Collection of Ziemowit Olszanowski, Poznan, Poland  
 DATE - Department of Animal Taxonomy and Ecology, Adam Mickiewicz University, Poznan, Poland  
 DPPSU - Department of Plant Protection, College of Agriculture, Shiraz University, Shiraz, Iran  
 DSU - Daghestan State University, Biological Faculty, Makhachkala, Republic Daghestan, Russia  
 FBUCM - Facultad de Biología de la Universidad Complutense de Madrid, Madrid, Spain  
 FMNH - Field Museum of Natural History, Chicago, USA  
 GUGC - Guizhou University, Institute of Entomology, Guiyang, Guizhou, China  
 HNHM - Hungarian Natural History Museum, Budapest, Hungary  
 IRSNB - L'Institut Royal des Sciences Naturelles, Bruxelles, Belgium  
 ISB - Institute of Soil Biology, Biology Centre Academy of Sciences of the Czech Republic, České Budějovice, Czech Republic  
 JAZM - Jalal Afshar Zoological Museum, Tehran University, Acarological Collection, Karaj, Iran  
 MHNG - Muséum d'Histoire Naturelle, Geneva, Switzerland  
 MNHN - Muséum National d'Histoire Naturelle, Laboratoire de Zoologie (Arthropodes), Paris, France  
 MHNCL - Museo Nacional de Historia Natural de Chile, Santiago, Chile  
 NHC - Natural History Collection, Adam Mickiewicz University, Poznan, Poland  
 NMB - National Museum Bloemfontein, Bloemfontein, South Africa  
 NMP - National Museum Prague, Prague, Czech Republic  
 NMSA - Natal Museum, Department of Natural Science, Pietermaritzburg, South Africa  
 NSMT - National Science Museum, Tokyo, Japan  
 NUM - National University of Mongolia, Department of Zoology, Ulaan-baatar, Mongolia  
 PFC - Pacific Forestry Centre of the Canadian Forestry Service, Natural Resources Canada, Victoria, British Columbia, Canada  
 RMNH - National Museum of Natural History Naturalis, formerly Rijks Museum van Natuurlijke Historie, Leiden, The Netherlands  
 RNC - Roy A. Norton Collection, New York, Syracuse, USA  
 SMNG - Senckenberg Museum für Naturkunde Görlitz, Görlitz, Germany  
 SZMN - Siberian Zoological Museum, Institute of Animal Systematics and Ecology, Siberian Division of the Russian Academy of Sciences, Novosibirsk, Russia  
 ZISP - Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia  
 ZLC - Zoe Lindo Collection, Victoria, Canada  
 ZMCAS - National Zoological Museum of China, Institute of Zoology, Chinese Academy of Sciences, Beijing, China

## New species

- Achipteria baleensis* Ermilov, Rybalov & Kemal, 2011 (Page: 654) – TYPES: HT - ZISP, 3 PT - SZMN, 2 PT - CSGE  
*Acrotritia paraspiculifera* Niedbala, 2012 (Page: 193) – TYPES: HT + PT - ANIC, PT - NHC  
*Africoribates amorphus* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 339) – TYPES: HT♀ - ZISP, PT♀ - CSGE  
*Africoribates subiasi* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 333) – TYPES: HT♀ - ZISP, PT♂ + PT♀ - SZMN, PT♀ - CSGE  
*Aleurodamaeus recenfesepi* Ermilov & Rybalov, 2012 (Page: 21) – TYPES: HT - ZISP, PT - SZMN, CSGE  
*Ametropoctus (Coropoculia) mongolicus* Bayartogtokh, 2010 (Page: 186) – TYPES: HT♀+PT♀ - NUM  
*Apoplophora paraserrata* Niedbala, 2012 (Page: 190) – TYPES: HT + 11 PT - ANIC, 11PT - NHC  
*Arphthircarus trivestigius* Niedbala, 2012 (Page: 201) – TYPES: HT + 19 PT - ANIC, 18 PT - NHC  
*Arphthircarus cavernus* Niedbala, 2012 (Page: 187) – TYPES: HT + 13 PT - DATE  
*Atropacarus achmedovi* Shtanchaeva & Subias, 2012 (Page: 281) – TYPES: HT - FBUCM, PT - DSU  
*Atropacarus chernovae* Shtanchaeva & Subias, 2012 (Page: 284) – TYPES: HT - FBUCM, PT - DSU

- Atropacarus kremenitsai* Shtanchaeva & Subias, 2012 (Page: 282) – TYPES: HT - FBUCM, PT - DSU
- Atropacarus obesus minimus* Shtanchaeva & Subias, 2012 (Page: 285) – TYPES: HT - FBUCM, PT - DSU
- Atropacarus parainsularis* Niedbala & Starý, 2011 (Page: 60) – TYPES: HT + PT - DATE, 20 PT - ISB
- Atropacarus yarovenkoi* Shtanchaeva & Subias, 2012 (Page: 283) – TYPES: HT - FBUCM, PT - DSU
- Austrachipteria phongnhae* Ermilov & Vu, 2012 (Page: 160) – TYPES: HT♂ - ZISP, 2 PT - SZMN, 3 PT - CEBRED
- Austrocaraibodes (Uluguroides) aethiopicus* Ermilov, Sidorchuk & Rybalov, 2010 (Page: 619) – TYPES: HT + 4 PT - ZISP, 2 PT - CSGE
- Austrocaraibodes (Uluguroides) arboreus* Ermilov, Sidorchuk & Rybalov, 2010 (Page: 618) – TYPES: HT - ZISP, PT - CSGE
- Austrocaraibodes crassimarginatus* Hugo-Coetzee, 2011 (Page: 9) – TYPES: HT + 9 PT - NMB
- Austrocaraibodes longisetosus* Hugo-Coetzee, 2011 (Page: 6) – TYPES: HT + 3 PT - NMB
- Austrocaraibodes nortoni* Hugo-Coetzee, 2011 (Page: 2) – TYPES: HT + 10 PT - NMB
- Austrophthiracarus konwerskii* Niedbala, 2012 (Page: 195) – TYPES: HT + 2 PT - ANIC, 2 PT - NHIC
- Austrophthiracarus parainusitatus* Niedbala & Starý, 2011 (Page: 59) – TYPES: HT + PT - DATE, 2 PT - ISB
- Austrophthiracarus trapezoides* Fuangarworn & Lekprayoon, 2011 (Page: 31) – TYPES: HT + PT - CUMN, PT - MHNG, DATE
- Belba itsukiensis* Fujikawa, 2011 (Page: 1) – TYPES: HT♂ - NSMT
- Berniniella iranica* Akrami, 2012 (Page: 139) – TYPES: HT + PT - DPPSU
- Camisia monongahelae* Bromberek & Olszanowski, 2012 (Page: 2) – TYPES: HT + PT - FMNH
- Caucasiozetes frankae* Ermilov & Anichkin, 2011 (Page: 209) – TYPES: HT♂ - ZISP + PT♂ + PT♀ - CEBRED
- Ceratoppia indentata* Lindo, 2011 (Page: 4) – TYPES: HT♀ + PT - CNC, PT - PFC, RNC, ZLC
- Ceratoppia longicuspis* Lindo, 2011 (Page: 7) – TYPES: HT♀ + PT - CNC, PT - PFC, RNC, ZLC
- Ceratoppia mongolica* Bayartogtokh, 2010 (Page: 169) – TYPES: HT♀ + PT♂ - NUM
- Ceratoppia offarostrata* Lindo, 2011 (Page: 17) – TYPES: HT♀ + PT - CNC, PT - PFC, RNC, ZLC
- Ceratoppia tofinoensis* Lindo, 2011 (Page: 11) – TYPES: HT♀ + PT - CNC, PT - PFC, ZLC
- Ceratoppia valerieae* Lindo, 2011 (Page: 14) – TYPES: HT♀ + PT - CNC, PT - RNC, ZLC
- Ceratochelestes (Paraceratochelestes) variabilis* Ermilov & Kaluz, 2012 (Page: 169) – TYPES: HT - ZISP, 4 PT - SZMN, 5 PT - CSGE
- Ceratozetes baleensis* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 324) – TYPES: HT♂ - ZISP, 2 PT♀ - SZMN, PT♀ - CSGE
- Christovizetes iranensis* Akrami & Behmanesh, 2011 (Page: 247) – TYPES: HT + PT - DPPSU
- Conchogneta glabrisensillata* Bayartogtokh, 2012 (Page: 29) – TYPES: HT♀ + PT♀ - NUM, 2 PT♀ - SMNG
- Corynopippa hispanica* Subias & Shtanchaeva, 2011 (Page: 320) – TYPES: HT + PT - FBUCM
- Cultroribula altaica* Bayartogtokh, 2012 (Page: 45) – TYPES: HT♀ + 10 PT - NUM, 4 PT - SMNG
- Cultroribula rarisetosa* Bayartogtokh, 2012 (Page: 49) – TYPES: HT♀ + PT - NUM
- Damaeus gevi* Subias, 2012 (Page: 32) – TYPES: HT + PT - FBUCM
- Diapterobates altaicus* Bayartogtokh, 2010 (Page: 283) – TYPES: HT♀ + 3 PT♀ - NUM
- Diapterobates brevidentatus* Bayartogtokh, 2010 (Page: 284) – TYPES: HT♀ + 2 PT♂ + 2 PT♀ - NUM
- Eobrachychtonius aegytiacus* Elkawas, 2011 (Page: 76) – TYPES: HT- no information
- Epidamaeus conjungenus* Xie, Yang & Huang, 2011 (Page: 32) – TYPES: HT♀ + 2 PT♂ + 3 PT♀ - GUGC
- Epidamaeus kanbulaensis* Xie & Yang, 2011 (Page: 424) – TYPES: HT + PT - GUGC
- Epidamaeus mayangheensis* Xie & Yang, 2011 (Page: 421) – TYPES: HT + PT - GUGC
- Epilohmannia crassisetosa* Ermilov & Anichkin, 2012 (Page: 92) – TYPES: HT♀ - ZISP
- Eremulus spinosus* Ermilov & Anichkin, 2011 (Page: 646) – TYPES: HT - ZISP, 8 PT - SZMN
- Eremulus tsurutomiensis* Fujikawa, 2012 (Page: 1) – TYPES: HT♀ - NSMT
- Furcopia cattienica* Ermilov & Anichkin, 2012 (Page: 95) – TYPES: HT♂ - ZISP, 2 PT♂ - SZMN
- Galumna kebangica* Ermilov & Vu, 2012 (Page: 164) – TYPES: HT♀ - ZISP, PT♀ - CEBRED
- Galumna lanceosensis* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 3) – TYPES: HT - ZISP, 2 PT - SZMN, 2 PT - CSGE
- Galumnella microporosa* Ermilov & Anichkin, 2011 (Page: 247) – TYPES: HT - ZISP, 4 PT - CEBRED, 3 PT - CSGE

- Galumnopsis giganteus* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 11) – TYPES: HT - ZISP
- Gigantoppia zryanini* Ermilov & Anichkin, 2011 (Page: 205) – TYPES: HT♂ - ZISP + 3 PT♀ - CEBRED, CSGE
- Gittella ecuadoriensis* Ermilov & Kaluz, 2012 (Page: 522) – TYPES: HT♀ - ZISP, PT♀ - SZMN
- Hermaniella zhengi* Qiao, Tang & Chen, 2011 (Page: 524) – TYPES: HT + PT - ZMCAS
- Hermannella aliverdievae* Shtanchaeva & Subias, 2012 (Page: 537) – TYPES: HT - FBUCM + PT - DSU
- Hispanozeres bicarinatus* Subias & Shtanchaeva, 2012 (Page: 68) – TYPES: HT + PT - FBUCM
- Hispanozeres bicorniculatus* Subias & Shtanchaeva, 2012 (Page: 68) – TYPES: HT + PT - FBUCM
- Hispanozeres foveolatus* Subias & Shtanchaeva, 2012 (Page: 66) – TYPES: HT + PT - FBUCM
- Hispanozeres punctulatus* Subias & Shtanchaeva, 2012 (Page: 65) – TYPES: HT + PT - FBUCM
- Hispanozeres striatus* Subias & Shtanchaeva, 2012 (Page: 66) – TYPES: HT + PT - FBUCM
- Hoplophthiracarus parafrater* Niedbała, 2012 (Page: 185) – TYPES: HT + 2 PT - DATE
- Indotritia nunomurai* Hirauchi & Aoki, 2011 (Page: 103) – TYPES: HT + 4 PT - NSMT
- Indotritia paraconsimilis* Niedbała, 2012 (Page: 183) – TYPES: HT - DATE
- Lasiobelba (Antennoppia) chistyakovi* Ermilov & Kaluz, 2012 (Page: 524) – TYPES: HT♀ - ZISP, 5 PT♀ - SZMN
- Lasiobelba pontica* Vasiliu & Ivan, 2011 (Page: 4) – TYPES: HT + 7 PT - BRII
- Lauroppia incognita* Vasiliu & Ivan, 2011 (Page: 7) – TYPES: HT + 43 PT - BRII
- Liacarus (Dorycranous) shipitsyni* Ermilov, Rybalov & Kemal, 2011 (Page: 196) – TYPES: HT♀ - ZISP, PT - SZMN, PT - CSGE
- Liacarus paratanicus* Ermilov, Rybalov & Kemal, 2011 (Page: 193) – TYPES: HT♀ - ZISP, 2 PT♂ + 3 PT♀ - SZMN, PT♂ - CSGE
- Liacarus huvgulensis* Bayartogtokh, 2010 (Page: 166) – TYPES: HT♀ + 4 PT♀ - NUM
- Licnodamaeolus asetosus* Ermilov & Hugo-Coetzee, 2012 (Page: 33) – TYPES: HT♀ + 10 PT - NMB, 4 PT - ZISP
- Licnodamaeolus erfenisdamensis* Ermilov & Hugo-Coetzee, 2012 (Page: 37) – TYPES: HT♀ + 4 PT - NMB, 2 PT - ZISP
- Liochthonius murtazalievi* Shtanchaeva & Subias, 2012 (Page: 277) – TYPES: HT - FBUCM, PT - DSU
- Mesoplophora (Mesoplophora) parapulchra* Niedbała, 2012 (Page: 190) – TYPES: HT - ANIC
- Mesotritia solhoyi* Liu, Niedbała & Starý, 2011 (Page: 812) – TYPES: HT + PT - DATE, PT - ISB, 3 PT - ZMCAS
- Metabelba (Pateribelba) denscanis* Mourek, Miko & Bernini, 2011 (Page: 7) – TYPES: HT + 10 PT - HNHM, 10 PT - SMNG, 5 PT - RMNH, 5 PT - NMP, 10 PT - CJM, 10 PT - CLM, 5 PT - CFB
- Metabelba epidamaeiformis* Ermilov, Shtanchaeva & Subias, 2012 (Page: 285) – TYPES: HT - ZISP, 2 PT - SZMN, 2 PT - CSGE, 2 PT - FBUCM
- Microtritia cristata* Niedbała, 2012 (Page: 193) – TYPES: HT + PT - ANIC, 2 PT - NHC
- Miracarus grootaertii* Wauthy & Ducarme, 2011 (Page: 2) – TYPES: HT♀ + 10 PT♀ - IRSNB
- Mixacarus (Phyllolohmannia) tenasserimensis* Fuangarworn & Chaisuekul, 2011 (Page: 115) – TYPES: HT♀ + 52 PT - CUMN, 3 PT - HNHM
- Mixacarus (Phyllolohmannia) variata* Fuangarworn & Chaisuekul, 2011 (Page: 123) – TYPES: HT♀ + 30 PT - CUMN, 3 PT - HNHM
- Mixacarus taibaiensis* Chen & Yang, 2011 (Page: 448) – TYPES: HT + PT - GUGC
- Moritzoppia diversicostulata* Bayartogtokh, 2010 (Page: 206) – TYPES: HT♀+PT♀ - NUM
- Moritzoppia guanicola* Vasiliu & Ivan, 2011 (Page: 9) – TYPES: HT + 27 PT - BRII
- Multioppia chilensis* Ermilov & Pesic, 2011 (Page: 242) – TYPES: HT♂ - MNHNCL
- Nothrolohmannia flagellata* Fuangarworn & Lekprayoon, 2012 (Page: 49) – TYPES: HT♀ + 7 PT♀ - CUMN
- Nothrolohmannia thailandica* Fuangarworn & Lekprayoon, 2012 (Page: 45) – TYPES: HT♀ + 5 PT♀ - CUMN
- Nothrus bilongisetosus* Ermilov & Hugo-Coetzee, 2012 (Page: 30) – TYPES: HT + 3 PT - NMB, 5 PT - ZISP, 2 PT- CSGE
- Nothrus monolongisetosus* Ermilov & Hugo-Coetzee, 2012 (Page: 35) – TYPES: HT + 3 PT - NMB, 5 PT - ZISP, 2 PT- CSGE
- Notophthiracarus angustus* Niedbała, 2012 (Page: 201) – TYPES: HT - ANIC
- Notophthiracarus bloszyki* Niedbała, 2012 (Page: 203) – TYPES: HT + 16 PT - ANIC, 15 PT - NHC

- Notophthiracarus hallidayi* Niedbala, 2012 (Page: 203) – TYPES: HT + 7 PT - ANIC, 7 PT - NHC
- Notophthiracarus lewisiensis* Niedbala, 2012 (Page: 206) – TYPES: HT - ANIC
- Notophthiracarus parausitatus* Niedbala, 2012 (Page: 208) – TYPES: HT + PT - ANIC, 2 PT - NHC
- Novonothrus barringtonensis* Colloff, 2011 (Page: 5) – TYPES: HT♀ + PT- ANIC, PT - RNC
- Novonothrus coronospinosus* Colloff, 2011 (Page: 8) – TYPES: HT♀ + PT- ANIC, PT - RNC
- Novonothrus glabriseta* Colloff, 2011 (Page: 12) – TYPES: HT♀ + PT- ANIC, PT- RNC, FMNH
- Novonothrus lucasi* Olszanowski & Bormberek, 2011 (Page: 668) – TYPES: HT♀ + 4 PT - FMNH, PT - CZO
- Novonothrus nothofagii* Colloff, 2011 (Page: 18) – TYPES: HT♀ + PT- ANIC, PT- RNC, FMNH
- Novonothrus silvanus* Colloff, 2011 (Page: 20) – TYPES: HT♀ + PT- ANIC, PT- RNC, FMNH
- Ocesobates schatzii* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 329) – TYPES: HT♀ - ZISP, PT♀ - SZMN, PT♀ - CSGE
- Opiella cryptiseta* Bayartogtokh, 2010 (Page: 216) – TYPES: HT♀ + PT♂ + PT♀ - NUM
- Oribatella (Saccularibatella) caspica* Shtanchaeva & Subias, 2012 (Page: 539) – TYPES: HT - FBUCM
- Oribatella flagellata* Behan-Pelletier, 2011 (Page: 13) – TYPES: HT♂ + PT♀ - CNC
- Oribatella jacoti* Behan-Pelletier, 2011 (Page: 16) – TYPES: HT♀ + 4 PT♂ + 4 PT♀ - FMNH, PT♀ - CNC
- Oribatella metzi* Behan-Pelletier, 2011 (Page: 21) – TYPES: HT♀ + 5 PT♂ + 2 PT♀ - CNC, 2 PT♂ + PT♀ - RNC, 2 PT♀ - FMNH
- Oribatella nasuorum* Fujikawa, 2012 (Page: 6) – TYPES: HT♀ + PT♀ - NSMT
- Oribatella nortoni* Behan-Pelletier, 2011 (Page: 29) – TYPES: HT♀ - CNC, 5 PT♂ + 15 PT♀ - CNC, RNC, FMNH
- Oribatella texana* Behan-Pelletier, 2011 (Page: 47) – TYPES: HT♀ - CNC, 3 PT♂ + 2 PT♀ - CNC, RNC
- Oribatella transtriata* Behan-Pelletier, 2011 (Page: 50) – TYPES: HT♂ - CNC, 3 PT♂ + 3 PT♀ - CNC, RNC
- Oribatella umaetuisorum* Ermilov & Anichkin, 2012 (Page: 301) – TYPES: HT - ZISP, 2 PT - SZMN, PT - CSGE
- Oribatula (Zygoribatula) caspica* Shtanchaeva, Grikurova & Subias, 2011 (Page: 1202) – TYPES: HT + PT - DSU, PT - FBUCM
- Oribatula polytuberculata* Ermilov, Shtanchaeva, Subias & Orobitalg, 2012 (Page: 9) – TYPES: HT♀ + 22 PT - FBUCM, 2 PT - ZISP
- Oribotritia krivolutskyi* Liu, Niedbala & Starý, 2011 (Page: 812) – TYPES: HT + 4 PT - DATE, 5 PT - ISB, 5 PT - ZMCAS
- Otocepheus (Acrotocepheus) vietnamicus* Ermilov & Anichkin, 2011 (Page: 211) – TYPES: HT♂ - ZISP
- Oxymystropria phylloseta* Subias & Shtanchaeva, 2011 (Page: 317) – TYPES: HT + PT - FBUCM
- Pachygena makarovae* Shtanchaeva & Subias, 2012 (Page: 540) – TYPES: HT + PT - FBUCM, PT - DSU
- Papillacarus gramineus* Bayartogtokh, 2010 (Page: 99) – TYPES: HT♂ + 2 PT♀ - NUM
- Papillacarus konglinensis* Chen & Yang, 2011 (Page: 449) – TYPES: HT + 6 PT - GUGC
- Papillacarus polygonatus* Ermilov & Anichkin, 2011 (Page: 236) – TYPES: HT - ZISP, 13 PT - SZMN
- Paulianacarus longyanensis* Chen, Liang & Yang, 2012 (Page: 98) – TYPES: HT + 2 PT - GUGC
- Pergalumna cattienica* Ermilov & Anichkin, 2011 (Page: 242) – TYPES: HT - ZISP, PT - CEBRED, CSGE
- Pergalumna chiyukiae* Fujikawa, 2011 (Page: 9) – TYPES: HT♀ - NSMT
- Pergalumna indistincta* Ermilov & Anichkin, 2011 (Page: 86) – TYPES: HT♀ - ZISP, 3 PT - SZMN, 2 PT - CSGE
- Pergalumna paraelongata* Ermilov & Anichkin, 2012 (Page: 25) – TYPES: HT♀ + 4 PT - ZISP, 3 PT - CSGE
- Pergalumna pseudokhoii* Ermilov & Anichkin, 2011 (Page: 90) – TYPES: HT♂ - ZISP, 2 PT - SZMN, PT - CSGE
- Pergalumna yurtaevi* Ermilov & Anichkin, 2011 (Page: 245) – TYPES: HT - ZISP
- Perscheloribates crassisetosus* Ermilov, Rybalov & Franke, 2011 (Page: 317) – TYPES: HT♂ - ZISP, PT♀ - CSGE
- Plonaphacarus vicinus* Niedbala, 2012 (Page: 195) – TYPES: HT + 29 PT - ANIC, 28 PT - NHC
- Protoplophora iranica* Akrami & Behmanesh, 2012 (Page: 168) – TYPES: HT + 13 PT - DPPSU, 2 PT - JAZM
- Protobrirates heterodactylus* Ermilov & Anichkin, 2011 (Page: 245) – TYPES: HT - ZISP, 5 PT - SZMN, 2 PT - CSGE

*Pseudantarcticola aquatica* Ermilov & Pesic, 2011 (Page: 237) – TYPES: HT♂ - MHNCL, PT♂ - SZMN, PT♂ - CSGE

*Ramusella (Insculptoppia) farsi* Akrami, Subias & Behmanesh, 2011 (Page: 200) – TYPES: HT + 3 PT - DPPSU

*Ramusella (Insculptoppia) ramulifera* Subias & Shtanchaeva, 2011 (Page: 130) – TYPES: HT + 3 PT - FBUCM

*Ramusella iranica* Behmanesh, Akrami & Subias, 2012 (Page: 54) – TYPES: HT♀ + PT♂ + 2 PT♀ - DPPSU

*Rhinoppia (Bipectinoppia) outereloi* Subias & Shtanchaeva, 2011 (Page: 9) – TYPES: HT + PT - FBUCM

*Rhinoppia arilloi* Subias & Shtanchaeva, 2011 (Page: 7) – TYPES: HT + PT - FBUCM

*Rhinoppia berzosai* Subias & Shtanchaeva, 2011 (Page: 5) – TYPES: HT + PT - FBUCM

*Rhinoppia eduardoi* Subias & Shtanchaeva, 2011 (Page: 3) – TYPES: HT + PT - FBUCM

*Rhinoppia monicae* Subias & Shtanchaeva, 2011 (Page: 4) – TYPES: HT + PT - FBUCM

*Rhinoppia zaballosi* Subias & Shtanchaeva, 2011 (Page: 7) – TYPES: HT + PT - FBUCM

*Rhysotritia pinguisetosa* Bayartogtokh, 2010 (Page: 103) – TYPES: HT♀ + 4 PT♀ - NUM

*Rogerzetes lacouturieri* Fernandez, Theron & Cleva, 2011 (Page: 62) – TYPES: HT♀ + PT♀ - MNHN, PT(2♀) - MNHG, NMSA

*Roynortonia vietnamica* Ermilov, 2011 (Page: 278) – TYPES: HT♂ - CEBRED, PT♂ - SZMN

*Scheloribates acutirostrum* Ermilov, Ryabalov & Franke, 2011 (Page: 313) – TYPES: HT♂ - ZISP, 3 PT♂ - SZMN, PT♀ - CSGE

*Scheloribates shigeruus* Fujikawa, 2011 (Page: 5) – TYPES: HT♂ - NSMT

*Sellnickochthonius ilyinae* Shtanchaeva & Subias, 2012 (Page: 278) – TYPES: HT + PT - FBUCM, PT - DSU

*Steganacarus (Rhacaplararus)cucullus* Niedbała, 2012 (Page: 197) – TYPES: HT + 3 PT - NHC, 2 PT - ANIC

*Stegenacarus (Tropacarus) adelaiae* Shtanchaeva & Subias, 2012 (Page: 286) – TYPES: HT - FBUCM, PT - DSU

*Tainsculptoppia graptoppoides* Subias & Shtanchaeva, 2011 (Page: 128) – TYPES: HT + 25 PT - FBUCM

*Temburongia similanensis* Fuangarworn & Lekprayoon, 2011 (Page: 25) – TYPES: HT - CUMN

*Trachyoribates (Rostrozetes) persiangulfi* Akrami, Majidi & Behmanesh, 2011 (Page: 147) – TYPES: HT + PT - DPPSU

*Trhypochthonius altaicus* Bayartogtokh, 2010 (Page: 113) – TYPES: HT♀ + 2 PT♀ - NUM

*Trhypochthonius lopezvallei* Arillo, Subias & Shtanchaeva, 2012 (Page: 108) – TYPES: HT - CPT

*Trichogalumna africana* Ermilov, Sidorchuk & Rybalov, 2011 (Page: 8) – TYPES: HT - ZISP, 2 PT - SZMN, 2 PT - CSGE

*Trichonothrus hallidayi* Colloff, 2011 (Page: 31) – TYPES: HT♀ + PT- ANIC, PT- RNC, FMNH

*Trichoribates brevilamellarus* Bayartogtokh, 2010 (Page: 294) – TYPES: HT♀ + PT♂ + 2 PT♀ - NUM

*Trimalaconothrus mongolica* Bayartogtokh, 2010 (Page: 118) – TYPES: HT♀ + PT♀ - NUM

*Unguizetes asiaticus* Ermilov & Anichkin, 2012 (Page: 99) – TYPES: HT♀ - ZISP, 2 PT♂ + PT♀ - SZMN

*Unguizetes cattiensis* Ermilov & Anichkin, 2011 (Page: 201) – TYPES: HT♂ - ZISP + 2 PT♂ + 2 PT♀ - CEBRED, CSGE

*Vilhenabates giganteus* Ermilov & Rybalov, 2012 (Page: 515) – TYPES: HT - ZISP, PT - SZMN, CSGE

## New subspecies

*Rhinoppia hygrophila multiciliata* Subias & Shtanchaeva, 2011 (Page: 2) – TYPES: HT + PT - FBUCM

*Rhinoppia obsoleta curtiramosa* Subias & Shtanchaeva, 2011 (Page: 2) – TYPES: HT + PT - FBUCM

## New genera

*Hispanozetes* Subias & Shtanchaeva, 2012 (Page: 64)

Typ. sp.: *Hispanozetes aragonensis* Pérez-Inigo jr., Herrero & Pérez-Inigo, 1988

*Oxymystroppia* Subias & Shtanchaeva, 2011 (Page: 316)

Typ. sp.: *Oxymystroppia phylloseta* Subias & Shtanchaeva, 2011

- Rogerzetes* Fernandez, Theron & Cleva, 2011 (Page: 62)  
 Typ. sp.: *Rogerzetes lacouturieri* Fernandez, Theron & Cleva, 2011  
*Roynortionia* Ermilov, 2011 (Page: 275)  
 Typ. sp.: *Roynortionia vietnamica* Ermilov, 2011  
*Tainsculptoppia* Subias & Shtanchaeva, 2011 (Page: 128)  
 Typ. sp.: *Tainsculptoppia graptoppoides* Subias & Shtanchaeva, 2011

## New subgenera

- Ceratorchestes* (*Paraceratorchestes*) Ermilov & Kaluz, 2012 (Page: 166)  
 Typ. sp.: *Ceratorchestes* (*Paraceratorchestes*) *variabilis* Ermilov & Kaluz, 2012  
*Metabelba* (*Pateribelba*) Mourek, Miko & Bernini, 2011 (Page: 5)  
 Typ. sp.: *Metabelba sphagni* Strenzke, 1950  
*Oribatella* (*Saccularibatella*) Shtanchaeva & Subias, 2012 (Page: 538)  
 Typ. sp.: *Oribatella* (*Saccularibatella*) *caspica* Shtanchaeva & Subias, 2012  
*Rhinoppia* (*Bipectinoppia*) Subias & Shtanchaeva, 2011 (Page: 8)  
 Typ. sp.: *Rhinoppia* (*Bipectinoppia*) *outereloi* Subias & Shtanchaeva, 2011

## New combinations

- Metabelba* (*Pateribelba*) *ericius* Kunst, 1957 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *filippovi* Bulanova-Zachvatkina, 1965 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *flagelliseta* Bulanova-Zachvatkina, 1965 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *gladiator* Mihelcic, 1963 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *italica* (Sellnick, 1931) – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *lanceolata* Hammen, 1952 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *machadoi* Pérez-Inigo, 1986 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *monilipeda* Bulanova-Zachvatkina, 1965 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *paraitalica* Kulijev, 1967 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *platynotus* Grandjean, 1954 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *pseudoitalica* Bulanova-Zachvatkina, 1965 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *rhodopeia* Kunst, 1961 – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *romandiola* (Sellnick, 1943) – [Mourek, Miko & Bernini, 2011: 5]  
*Metabelba* (*Pateribelba*) *sphagni* Strenzke, 1950 – [Mourek, Miko & Bernini, 2011: 5]  
*Parabellbella* *flagellata* (Balogh & Mahunka, 1969) – [Miko, Ermilov & Smelyansky, 2011: 46]  
*Parabellbella* *golosovae* (Lyashchev & Tolstikov, 1993) – [Miko, Ermilov & Smelyansky, 2011: 46]  
*Parabellbella* *inaequipes* (Banks, 1947) – [Miko, Ermilov & Smelyansky, 2011: 46]  
*Parabellbella* *longiseta* (Banks, 1906) – [Miko, Ermilov & Smelyansky, 2011: 46]  
*Parabellbella* *meridiana* (Norton, 1979) – [Miko, Ermilov & Smelyansky, 2011: 46]  
*Paulianacarus* (*Millotacarus*) *foliatus* Mondal & Chakrabarti, 1983 – [Chen, Liang & Yang, 2012: 98]  
*Paulianacarus* (*Millotacarus*) *sarbias* Coetzee, 2001 – [Chen, Liang & Yang, 2012: 98]  
*Plonaphacarus* *semiaciculatus* (Mahunka, 2008) – [Fuangularworn & Lekprayoon, 2011: 39]  
*Hypovertex* *bajartogtokhi* (Netuzhilin & Shtanchaeva, 2003) – [Bayartogtokh, 2010: 236]  
*Hypovertex* *cendsureni* (Netuzhilin & Shtanchaeva, 2003) – [Bayartogtokh, 2010: 232]  
*Pseudantarcticola* *georgiae* (Wallwork, 1970) – [Ermilov & Pesic, 2011: 242]  
*Rhinoppia* (*Bipectinoppia*) *bipectinata* (Akrami & Subias, 2007) – [Subias & Shtanchaeva, 2011: 9]  
*Rhinoppia* (*Bipectinoppia*) *emarginata* Toluk & Ayyildiz, 2009 – [Subias & Shtanchaeva, 2011: 9]  
*Rhinoppia* (*Bipectinoppia*) *plumata* Gordeeva & Karppinen, 1988 – [Subias & Shtanchaeva, 2011: 9]  
*Rhinoppia* (*Bipectinoppia*) *tasdemiri* Toluk & Ayyildiz, 2008 – [Subias & Shtanchaeva, 2011: 9]

## New synonyms

- Acrotritia ardua* (C.L. Koch, 1841) – [Niedbala, 2011: 86]  
 = *Rhysotritia ardua affinis* Sergienko, 1989  
*Acrotritia curticephala* (Jacot, 1938) – [Niedbala, 2011: 87]  
 = *Rhysotritia clavata sextiana* Lions, 1966

- Acrotritia duplicata* (Grandjean, 1953) – [Niedbała, 2011: 88]  
   = Rhysotritia duplicata limbata Märkel & Meyer, 1959
- Arphthiracarus* Niedbała, 1994 – [Niedbała, 2011: 193]  
   = Notophthiracarus (Notophthiracarus) (part): Subias 2004 stat. nov.
- Atropacarus* (*Hoplophorella*) Berlese, 1923 – [Niedbała, 2011: 198]  
   = Hoplophorella (Hoplophorella) (part): Subias 2004 stat. nov.
- Austrophthiracarus* Balogh & Mahunka, 1978 – [Niedbała, 2011: 181]  
   = Notophthiracarus (*Calyptophthiracarus*) (part): Subias 2004 stat. nov.  
   = Notophthiracarus (Notophthiracarus) (part): Subias 2004 stat. nov.
- Austrophthiracarus candidulus* Niedbała, 1983 – [Niedbała, 2011: 181]  
   = Hoplophthiracarus meridionalis Sergienko, 1992
- Austrophthiracarus heterotrichus* (Mahunka, 1979) – [Niedbała, 2011: 185]  
   = Calyptophthiracarus canariensis Perez-Inigo & Pena, 1996
- Austrophthiracarus pavidus* (Berlese, 1913) – [Niedbała, 2011: 191]  
   = Calyptophthiracarus cretensis inopinatus Mahunka, 1990
- Indotritia undulata* Bayoumi & Mahunka, 1979 – [Niedbała, 2011: 64]  
   = Indotritia aspera Niedbała, 2000
- Mesotritia nuda* (Berlese, 1887) – [Niedbała, 2011: 53]  
   = Oribotritia grandjeani Feider & Suciù, 1957
- Phthiracarus atlanticus* (Perez-Inigo, 1987) – [Niedbała, 2011: 101]  
   = Phthiracarus falciformis Morell & Subias, 1991
- Phthiracarus japonicus* Aoki, 1958 – [Niedbała, 2011: 118]  
   = Phthiracarus miyamaensis Fujikawa, 2004
- Phthiracarus laevigatus* (C.L. Koch, 1844) – [Niedbała, 2011: 120]  
   = Phthiracarus besuchetianus Mahunka & Mahunka-Papp, 2003
- Phthiracarus membranifer* Parry, 1979 – [Niedbała, 2011: 125]  
   = Phthiracarus paraligneus Iturrondobeitia & Salona Borda, 1989
- Phthiracarus pallidus* Feider & Suciù, 1958 – [Niedbała, 2011: 128]  
   = Phthiracarus occultus Niedbała, 1981
- Phthiracarus persimplex* Mahunka, 1982 – [Niedbała, 2011: 133]  
   = Phthiracarus shirakamiensis Fujikawa, 2004
- Phthiracarus serrulatus* Parry, 1979 – [Niedbała, 2011: 138]  
   = Phthiracarus flexipilus Calugar & Vasiliu, 1981
- Steganacarus balearicus* Perez-Inigo, 1969 – [Niedbała, 2011: 165]  
   = Steganacarus macrosculpturatus Mahunka & Mahunka-Papp, 1999
- Steganacarus* (*Tropacarus*) *boulfekhari* Niedbała, 1986 – [Niedbała, 2011: 175]  
   = Steganacarus (*Tropacarus*) *maghrebinus* F. Bernini, B. Bernini & Avanzati, 1989
- Steganacarus hirsutus* Perez-Inigo, 1974 – [Niedbała, 2011: 162]  
   = Steganacarus *hirsutus azorensis* Perez-Inigo, 1992
- Steganacarus vernaculus* Niedbała, 1982 – [Niedbała, 2011: 172]  
   = Steganacarus *antennatus* Mahunka & Mahunka-Papp, 2003  
   = Steganacarus *donatoi* Avanzati, Baratti & Bernini, 1994  
   = Steganacarus *schweizeri* Mahunka & Mahunka-Papp, 2003

## New names

*Peloribates perezinigoi* Shtanchaeva, Grikuova & Subias, 2011 pro *Peloribates pilosus* Hammer, 1952  
   sensu Pérez-Inigo, 1974 – [Shtanchaeva, Grikuova & Subias, 2011: 1178]

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- Alberti, G. & A. I. Moreno-Twose: Fine structure of the primary eyes in *Heterochthonius gibbus* (Oribatida, Heterochthoniidae) with some general remarks on photosensitive structures in oribatid mites.
- Heethoff, M. & G. Raspotnig: Investigating chemical communication in oribatid and astigmatid mites in bioassays - Pitfalls and suggestions.
- Olomski, R.: Mating and spermatophore morphology of the freshwater mite *Brachypoda versicolor* (Müller, 1776) (Acari: Hydrachnidia, Aturidae).
- Schmelzle, S., R. A. Norton & M. Heethoff: A morphological comparison of two closely related ptychoid oribatid mite species: *Phthiracarus longulus* and *P. globosus* (Acari: Oribatida: Phthiracaroidea).
- Olomski, R.: The median eye of the freshwater mites (Acari: Parasitengonae, Hydrachnidia) and its fate in the stem lineage of the Euhydrachnidia, Witte & Olomski 1991.
- Bergmann, P. & M. Heethoff: Development of the internal reproductive organs in early nymphal stages of *Archegozetes longisetosus* Aoki (Acari, Oribatida) as obtained by synchrotron X-ray microtomography (SR- $\mu$ CT) and transmission electron microscopy (TEM).
- Jagersbacher-Baumann, J. & E. Ebermann: Thanatosis and morphological adaptations in the mite genera *Lamnacarus* and *Pygmodispus* (Acari, Heterostigmata, Scutacaridae).
- Christian, A.: Tick infestation (*Ixodes*) on the Eurasian Otter (*Lutra lutra*) - a long-term study.

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**Contents****Franke, K.: Oribatida No. 43 ..... 1-23****Acarological literature**

- Publications 2012 .....	1
- Publications 2011 .....	5
- Publications, additions 2010 .....	10
- Publications, additions 2009 .....	10
- Publications, additions 2008 .....	11
- Publications, additions 2007 .....	11

**Nomina nova**

- New species .....	12
- New subspecies .....	16
- New genera .....	16
- New subgenera .....	17
- New combinations .....	17
- New synonyms .....	17
- New names .....	18
<b>Addresses .....</b>	<b>19</b>