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Taxonomic study of oribatid mites (Acari, Oribatida) of Bi Dup—Nui Ba National Park (southern Vietnam)

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Abstract

A list of oribatid mite taxa from six localities of Bi Dup—Nui Ba National Park (southern Vietnam) is provided. It includes 89 species/subspecies, 68 genera, and 40 families, of these 23 species, two subgenera, 15 genera and seven families are recorded for the first time in Vietnam. Three species (*Elaphoppia quadripilosa*, *Exoribatula* cf. *longior*, *Allogalumna (Allogalumna) rotundiceps*), one subgenus (*Lohmannia (Carolohmannia)*) and one genus (*Elaphoppia*) are recorded for the first time in the Oriental region. Fourteen new species, *Lohmannia (Carolohmannia) monosetosa* **sp. nov.**, *Tectodamaeus heterotrichus* **sp. nov.**, *Allosuctobelba vietnamensis* **sp. nov.**, *Epiereumus bidupensis* **sp. nov.**, *Dolicheremaeus insolitus* **sp. nov.**, *Fissicepheus striganovae* **sp. nov.**, *Tegeocranellus martinezi* **sp. nov.**, *Anachipteria svetlanae* **sp. nov.**, *Indoribates (Indoribates) bicarinatus* **sp. nov.**, *Peloribates tatyanae* **sp. nov.**, *Neoribates (Neoribates) monodactylus* **sp. nov.**, *Allogalumna (Allogalumna) paramachadoi* **sp. nov.**, *Galumna (Neogalumna) longilineata* **sp. nov.**, *G. (N.) tolstikovi* **sp. nov.**, are described. The taxonomic status of the two galumnid genera, *Neogalumna* and *Globogalumna*, is discussed: *Neogalumna* is proposed as the subgenus *Galumna (Neogalumna)* **stat. nov.**; *Globogalumna* is proposed as the subgenus *Allogalumna (Globogalumna)* **stat. nov.** An identification key to the known species of *Galumna (Neogalumna)* is given.

Key words: oribatid mites, fauna, taxonomy, new species, new record, key, Bi Dup—Nui Ba National Park, Vietnam

Introduction

At present, the oribatid mite fauna (Acari, Oribatida) of southern Vietnam is poorly studied. Only the oribatid data with a focus on Dong Nai Biosphere Reserve (Ermilov 2011; Ermilov & Anichkin 2010, 2011a-k, 2012a, b, 2013a, c, e, g, 2014a, b; Ermilov *et al.* 2011; Ermilov *et al.* 2012b, c, d, e; Ermilov *et al.* 2013a, c, d, 2014; Niedbała & Ermilov 2013), Dong Nai Culture and Nature Reserve (Ermilov 2013; Ermilov & Anichkin 2012d, 2013b, d, f; Niedbała & Ermilov 2013) and Bu Gia Map National Park (Ermilov & Anichkin 2012c; Ermilov *et al.* 2012a, f, 2013b; Ermilov *et al.* 2014; Niedbała & Ermilov 2013) are presented (Fig. 1).

The oribatid mites of Bi Dup—Nui Ba National Park (Fig. 1) have not been studied earlier. The main goal of our paper is to present taxonomic review of oribatid mite taxa collected in six sites of this park. We present: 1) list of registered taxa; 2) new oribatid records in Vietnam and the Oriental region; 3) descriptions of 14 new species.

In addition, we give an identification key to all known species of *Galumna (Neogalumna)*, and discuss the taxonomic status of the genera *Neogalumna* Hammer, 1973 and *Globogalumna* Balogh & Balogh, 1990.

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References

- Aoki, J. (1965) A preliminary revision of the family Otocephidae (Acari, Cryptostigmata). I. Subfamily Otocephinae. *Bulletin of the National Museum of Natural Science, Tokyo*, 8 (3), 259–341.
- Aoki, J. (1967) A preliminary revision of the family Otocephidae (Acari, Cryptostigmata). II. Subfamily Tetracondylinae. *Bulletin of the National Museum of Natural Science, Tokyo*, 10 (3), 297–359.
- Aoki, J. (1984a) New and unrecorded oribatid mites from Kanagawa, central Japan (I). *Bulletin, Institute of Environmental Science and Technology, Yokohama National University*, 11, 107–118.
- Aoki, J. (1984b) New and unrecorded oribatid mites from Amami-Oshima island, southwest Japan. *Zoological Science*, 1, 132–147.
- Balakrishnan, M.M. (1986) Two new species of oribatids (Arachnida: Acarina) from south India. *Journal of the Bombay Natural History Society*, 83 (3), 645–649.
- Balogh, J. (1960) Oribates (Acari) nouveaux d'Angola & du Congo Belge (2ème série). *Companhia de Diamantes de Angola, Lisboa*, 51, 15–40.
- Balogh, J. (1968) New oribatids (Acari) from New Guinea. *Acta Zoologica Academiae Scientiarum Hungaricae*, 14 (3–4), 259–285.
- Balogh, J. (1970) New oribatids (Acari) from Ceylon. *Opuscula Zoologica Budapest*, 10 (1), 33–67.
- Balogh, J. (1983) A partial revision of the Oppiidae Grandjean, 1954 (Acari: Oribatei). *Acta Zoologica Academiae Scientiarum Hungaricae*, 29 (1–3), 1–79.
- Balogh, J. & Balogh, P. (1988) *Oribatid mites of the Neotropical region. I.* Budapest, Akadémiai Kiadó Press, 335 pp.
- Balogh, J. & Balogh, P. (1990) *Oribatid mites of the Neotropical region. II.* Budapest, Akadémiai Kiadó Press, 333 pp.
- Balogh, J. & Balogh, P. (1992) *The Oribatid Mites Genera of the World. Vol. 1.* Hungarian National Museum Press, Budapest, 263 pp.
- Balogh, J. & Mahunka, S. (1967) New oribatids (Acari) from Vietnam. *Acta Zoologica Academiae Scientiarum Hungaricae*, 13 (1–2), 39–74.
- Balogh, J. & Mahunka, S. (1978) New data to the knowledge of the oribatid fauna of the Neogea (Acari). III. *Acta Zoologica Academiae Scientiarum Hungaricae*, 24 (3–4), 269–299.
- Balogh, J. & Mahunka, S. (1979) New data to the knowledge of the oribatid fauna of the Neogaea (Acari). IV. *Acta Zoologica Academiae Scientiarum Hungaricae*, 25 (1–2), 35–60.
- Bayartogtokh, B. (2010) *Oribatid mites of Mongolia (Acari: Oribatida)*. KMK, Moscow, 372 pp.
- Behan-Pelletier, V.M. (1997) The semiaquatic genus *Tegeocranellus* (Acari: Oribatida: Ameronothroidea) of North and Central America. *The Canadian Entomologist*, 129, 537–577.
<http://dx.doi.org/10.4039/ent129537-3>
- Berlese, A. (1908) Elenco di generi e specie nuovi di Acari. *Redia*, 5, 1–15.
- Berlese, A. (1913) Acari nuovi. Manipulus 7–8. *Redia*, 9, 77–111.
- Berlese, A. (1914) Acari nuovi. Manipulus IX. *Redia*, 10, 113–150.
- Berlese, A. (1916) Centuria terza di Acari nuovi. *Redia*, 12, 289–338.
- Chinone, S. (2003) Classification of the soil mites of the family Suctobelbidae (Oribatida) of Japan. *Edaphologia*, 72, 1–110.
- Corpuz-Raros, L. (2000) Mites of the genus *Dolicheremaeus* Jacot from the Philippines (Acari: Oribatida: Otocephidae). *The Philippine Agriculture Scientist*, 83 (1), 45–91.
- Csiszár, M.J. (1961) New oribatids from Indonesian soils (Acari). *Acta Zoologica Academiae Scientiarum Hungaricae*, 7 (3–4), 345–366.
- Engelbrecht, C.M. (1972) Galumnids from South Africa (Galumnidae, Oribatei). *Acarologia*, 14 (1), 109–140.
- Ermilov, S.G. (2010) The structure of ovipositors in Higher oribatid mites (Acari, Oribatida, Brachypylina). *Zoologicheskyy Zhurnal*, 89 (6), 694–702.
- Ermilov, S.G. (2011) A new genus and species of Amerobelbidae (Acari, Oribatida) from Vietnam. *Acarologia*, 51 (3), 275–282.
<http://dx.doi.org/10.1051/acarologia/20112012>
- Ermilov, S.G. (2013) Additional description of *Schelorbates (Bischelorbates) mahunkai* Subías, 2010 (Acari: Oribatida: Schelorbatiidae). *Opuscula Zoologica Budapest*, 44 (1), 9–14.

- Ermilov, S.G. & Anichkin, A.E. (2010) Three new species of Galumnidae (Acari: Oribatida) from Cat Tien National Park, southern Vietnam. *Zootaxa*, 2681, 20–34.
- Ermilov, S.G. & Anichkin, A.E. (2011a) New oribatid mites of the genera *Pulchroppia* and *Lineoppia* (Acari: Oribatida: Oppiidae) from Cat Tien National Park in southern Vietnam. *Acarologia*, 51 (1), 31–42.
<http://dx.doi.org/10.1051/acarologia/20111991>
- Ermilov, S.G. & Anichkin, A.E. (2011b) Three new species of Haplozetidae (Acari: Oribatida) from Vietnam. *Acarologia*, 51 (1), 43–59.
<http://dx.doi.org/10.1051/acarologia/20111992>
- Ermilov, S.G. & Anichkin, A.E. (2011c) A new species of *Arthrodamaeus* from Vietnam (Acari: Oribatida: Gymnodamaeidae). *Genus*, 22 (1), 151–159.
- Ermilov, S.G. & Anichkin, A.E. (2011d) A new diagnosis of *Schalleriella* (Acari: Oribatida: Microzetidae) and a species from Vietnam. *Systematic and Applied Acarology*, 16 (2), 169–175.
<http://dx.doi.org/10.11158/saa.16.2.5>
- Ermilov, S.G. & Anichkin, A.E. (2011e) Two new species of Oripodoidea (Acari: Oribatida) from Vietnam. *Acarologia*, 51 (2), 143–154.
<http://dx.doi.org/10.1051/acarologia/20111998>
- Ermilov, S.G. & Anichkin, A.E. (2011f) The oribatid mite families Nanhermanniidae and Lohmanniidae of Cat Tien National Park (Vietnam). *Acarina*, 19 (2), 231–241.
- Ermilov, S.G. & Anichkin, A.E. (2011g) New oribatid mites of the genera *Pergalumna* and *Galumnella* (Acari, Oribatida, Galumnoidea) from Vietnam. *Acarina*, 19 (2), 242–251.
- Ermilov, S.G. & Anichkin, A.E. (2011h) The galumnoid fauna (Acari: Oribatida) of Cat Tien National Park (Southern Vietnam) with description of two new species. *International Journal of Acarology*, 37 (Supplement 1), 85–94.
<http://dx.doi.org/10.1080/01647954.2010.539982>
- Ermilov, S.G. & Anichkin, A.E. (2011i) A new species of *Protoribates* (Acari: Oribatida: Haplozetidae) from southern Vietnam. *International Journal of Acarology*, 37 (Supplement 1), 244–251.
<http://dx.doi.org/10.1080/01647954.2011.558852>
- Ermilov, S.G. & Anichkin, A.E. (2011j) Four new species of oribatid mites (Acari: Oribatida) from Vietnam. *Zoosystematica Rossica*, 20 (2), 200–215.
- Ermilov, S.G. & Anichkin, A.E. (2011k) *Eremulus spinosus*, a new species of oribatid mite from Vietnam (Acari: Oribatida: Eremulidae). *Genus*, 22 (4), 645–651.
- Ermilov, S.G. & Anichkin, A.E. (2012a) Oribatid mites of the genera *Epilohmannia*, *Furcoppia* and *Unguizetes* (Acari: Oribatida: Epilohmanniidae; Astegistidae; Mochlozetidae) from Vietnam. *Systematic and Applied Acarology*, 17 (1), 91–105.
<http://dx.doi.org/10.11158/saa.17.1.15>
- Ermilov, S.G. & Anichkin, A.E. (2012b) A new species of *Oribatella* (Acari: Oribatida: Oribatellidae) from Vietnam, including a key to species of the genus from the Oriental region. *International Journal of Acarology*, 38 (4), 301–307.
<http://dx.doi.org/10.1080/01647954.2011.647771>
- Ermilov, S.G. & Anichkin, A.E. (2012c) Two new species of oribatid mites (Acari: Oribatida) from Bu Gia Map National Park (Vietnam). *Zoosystematica Rossica*, 21 (1), 18–27.
- Ermilov, S.G. & Anichkin, A.E. (2012d) Two new oribatid mite species with auriculate pteromorphs from Southern Vietnam (Acari: Oribatida: Parakalummidae, Galumnidae). *Opuscula Zoologica Budapest*, 43 (2), 161–167.
- Ermilov, S.G. & Anichkin, A.E. (2013a) Collection of oribatid mites (Acari: Oribatida) from Dong Nai Biosphere Reserve of Southern Vietnam, with description of three new species. *Annales Zoologici*, 63 (2), 177–193.
<http://dx.doi.org/10.3161/000345413x669513>
- Ermilov, S.G. & Anichkin, A.E. (2013b) Oribatid mites (Acari: Oribatida) from acacia and pine plantations in southern Vietnam, with description of a new species of the subgenus *Galumna* (*Cosmogalumna*). *Systematic and Applied Acarology*, 18 (1), 80–88.
<http://dx.doi.org/10.11158/saa.18.1.9>
- Ermilov, S.G. & Anichkin, A.E. (2013c) Checklist of oribatid mites (Acari: Oribatida) from two forest plantations of Southern Vietnam, including new records and description of a new species of the genus *Suctobelbata* (Suctobelbidae). *Systematic and Applied Acarology*, 18 (3), 225–232.
<http://dx.doi.org/10.11158/saa.18.3.4>
- Ermilov, S.G. & Anichkin, A.E. (2013d) A new species of *Ramuselloppia* (Acari: Oribatida: Oppiidae) from Vietnam. *Persian Journal of Acarology*, 2 (1), 25–33.
- Ermilov, S.G. & Anichkin, A.E. (2013e) Oribatid mites (Acari: Oribatida) of fungi from Dong Nai Biosphere Reserve, Southern Vietnam. *Persian Journal of Acarology*, 2 (2), 195–208.
- Ermilov, S.G. & Anichkin, A.E. (2013f) Oribatid mites (Acari, Oribatida) from dipterocarp and polydominant forests of the Dong Nai Culture and Nature Reserve (Southern Vietnam), with description of a new species of *Lyroppia* (Oppiidae). *Acarologia*, 53 (1), 101–109.
<http://dx.doi.org/10.1051/acarologia/20132076>
- Ermilov, S.G. & Anichkin, A.E. (2013g) A new species of *Plakoribates* (Acari: Oribatida: Achipteriidae) from Vietnam.

Systematic and Applied Acarology, 18 (2), 137–144.

<http://dx.doi.org/10.11158/saa.18.2.6>

- Ermilov, S.G. & Anichkin, A.E. (2014a) Two new species of oribatid mites of the family Galumnidae (Acari, Oribatida) from Vietnam. *ZooKeys*, 382, 53–66.
<http://dx.doi.org/10.3897/zookeys.382.6831>
- Ermilov, S.G. & Anichkin, A.E. (2014b) A new species of *Schelorbitates* (*Schelorbitates*) from Vietnam, with notes on taxonomic status of some taxa in Schelorbitatidae (Acari, Oribatida). *International Journal of Acarology*, 40 (1), 109–116.
<http://dx.doi.org/10.1080/01647954.2014.885564>
- Ermilov, S.G., Anichkin, A.E. & Palko, I.V. (2013a) Oribatid mites (Acari: Oribatida) from nests of some birds in South Vietnam. *Zoologicheskyy Zhurnal*, 92 (7), 802–807.
- Ermilov, S.G., Anichkin, A.E. & Tolstikov, A.V. (2014) The oribatid mite genus *Papillocepheus* (Acari, Oribatida, Tetracondylidae), with description of a new species from southern Vietnam. *ZooKeys*, 381, 1–10.
<http://dx.doi.org/10.3897/zookeys.381.6832>
- Ermilov, S.G., Anichkin, A.E. & Wu, D. (2012a) Oribatid mites from Bu Gia Map National Park (Southern Vietnam), with description of a new species of *Dolicheremaeus* (Tetracondylidae) (Acari: Oribatida). *Genus*, 23 (4), 591–601.
- Ermilov S.G., Anichkin A.E. & Wu, D. (2012b) Two new species of the genus *Papillacarus* (Acari: Oribatida: Lohmanniidae) from caves of Southern Vietnam. *Zootaxa*, 3593, 75–88.
- Ermilov S.G., Anichkin A.E. & Wu, D. (2013b) A new species of oribatid mites of the genus *Sphaerozetes* (Oribatida, Ceratozetidae) from Vietnam. *Zoologicheskyy Zhurnal*, 92 (8), 986–990.
- Ermilov, S.G., Aoki, J. & Anichkin, A.E. (2013c) Description of *Chistyakovella insolita* gen. nov., sp. nov., and redescription of the type species of *Diplobodes*, *D. kanekoi* Aoki, 1958 (Acari: Oribatida: Carabodidae). *Zootaxa*, 3608 (3), 178–190.
<http://dx.doi.org/10.11646/zootaxa.3608.3.2>
- Ermilov, S.G. & Kalúz, S. (2013) Two new species of *Neoribates* (*Neoribates*) (Acari, Oribatida, Parakalummidae) from India. *International Journal of Acarology*, 39 (5), 408–413.
<http://dx.doi.org/10.1080/01647954.2013.792392>
- Ermilov, S.G., Niedbala, W. & Anichkin, A.E. (2012c) Oribatid mites of Dong Nai Biosphere Reserve (=Cat Tien National Park) of Southern Vietnam, with description of a new species of *Pergalumna* (Acari, Oribatida, Galumnidae). *Acarina*, 20 (1), 20–28.
- Ermilov, S.G., Ryabini, N.A. & Anichkin, A.E. (2012d) Morphology of juvenile instars of two oribatid species of the family Hermanniidae (Oribatida). *Zoologicheskyy Zhurnal*, 91 (6), 657–668.
- Ermilov, S.G., Shimano, S. & Vu, Q.M. (2011) Redescription of *Papillacarus hirsutus* with remarks on taxonomic status of *Papillacarus arboriseta* (Acari: Oribatida: Lohmanniidae). *Acarologia*, 51 (2), 155–163.
<http://dx.doi.org/10.1051/acarologia/20112003>
- Ermilov, S.G., Shtanchaeva, U.Ya., Subías, L.S. & Anichkin, A.E. (2012e) Morphology of juvenile instars of *Meristacarus sundensis* Hammer, 1979 and *Cryptacarus promecus* Grandjean, 1950 (Acari, Oribatida, Lohmanniidae). *Systematic and Applied Acarology*, 17 (3), 281–300.
<http://dx.doi.org/10.11158/saa.17.3.8>
- Ermilov, S.G., Shtanchaeva, U.Ya., Subías, L.S. & Anichkin, A.E. (2012f) The oribatid mite genus *Hammerella*, with description of a new subgenus and species from Vietnam (Acari: Oribatida: Granuloppiidae). *Acarina*, 20 (2), 159–166.
- Ermilov, S.G., Stary, J., Sandmann, D., Marian, F. & Maraun, M. (2013d) New taxa and new records of oribatid mites of the family Galumnidae (Acari: Oribatida) from Ecuador. *Zootaxa*, 3700 (2), 259–270.
<http://dx.doi.org/10.11646/zootaxa.3700.2.4>
- Goloseva, L.D. (1983) Some notes about oribatid mites of Vietnam. *Ecology and fauna of animals, Tyumen*, 41–51.
- Grandjean, F. (1929) Quelques nouveaux genres d'Oribatei du Venezuela & de la Martinique. *Bulletin de la Société Zoologique de France*, 54, 400–423.
- Grandjean, F. (1932) Observations sur les Oribates (3e série). *Bulletin du Muséum*, 4 (3), 292–306.
- Grandjean, F. (1936) Les Oribates de Jean Frédéric Hermann & de son père. *Annales de la Société Entomologique de France*, 105, 27–110.
- Grandjean, F. (1950) Étude sur les Lohmanniidae (Oribates, Acariens). *Archives de Zoologie expérimentale & générale*, 87 (2), 95–161.
- Hammer, M. (1967) Investigations on the oribatid fauna of New Zealand. Part II. *Det Kongelige Danske Videnskabernes Selskab Biologiske Skrifter*, 15 (4), 1–60.
- Hammer, M. (1973) Oribatids from Tongatapu and Eua, the Tonga Islands, and from Upolu, Western Samoa. *Det Kongelige Danske Videnskabernes Selskab Biologiske Skrifter*, 20 (3), 1–70.
- Hammer, M. (1979) Investigations on the oribatid fauna of Java. *Det Kongelige Danske Videnskabernes Selskab Biologiske Skrifter*, 22 (9), 1–78.
- Heyden, C. (1826) Versuch einer systematischen Eintheilung der Acariden. *Isis, Oken*, 1 (4), 607–613.
- Jacot, A.P. (1929) Genera of Pterogasterine Oribatidae (Acarina). *Transactions of the American Microscopical Society*, 48 (4), 416–431.
<http://dx.doi.org/10.2307/3222059>
- Jacot, A. (1936) New moss mites, chiefly midwestern. *American Midland Naturalist*, 17 (2), 546–553.

- <http://dx.doi.org/10.2307/2419978>
- Jacot, A.P. (1937) New moss-mites, chiefly midwestern II. *American Midland Naturalist*, 18 (2), 237–250.
<http://dx.doi.org/10.2307/2420500>
- Jacot, A.P. (1938) The geenton mites of Florida. *The Florida entomologist*, 21 (4), 49–57.
<http://dx.doi.org/10.2307/3492681>
- Liang, W., Yang, M. & Tang, Q. (2014) A new species of the genus *Neogalumna* (Acari, Oribatida, Galumnidae) from China. *Opuscula Zoologica Budapest*, 45 (1), 1–5.
- Lindo, Z., Clayton, M. & Behan-Pelletier, V.M. (2008) Systematics and ecology of *Anachipteria geminus* sp. nov. (Acari: Oribatida: Achipteriidae) from arboreal lichens in western North America. *The Canadian Entomologist*, 140, 539–556.
<http://dx.doi.org/10.4039/n08-016>
- Mahunka, S. (1977) Neue und interessante Milben aus dem Genfer Museum XX. Contribution to the oribatid fauna of S.E. Asia (Acari, Oribatida). *Revue suisse de Zoologie*, 84 (1), 247–274.
- Mahunka, S. (1978) Neue und interessante milben aus dem Genfer museum XXXIV. A compendium of the oribatid (Acari) fauna of Mauritius, Reunion and the Seychelles Is. II. *Revue suisse de Zoologie*, 85 (2), 307–340.
- Mahunka, S. (1983) Oribatids from the Eastern Part of the Ethiopian Region (Acari) III. *Acta Zoologica Academiae Scientiarum Hungaricae*, 29 (4), 397–440.
- Mahunka, S. (1988) New and interesting mites from the Geneva Museum LXI. Oribatids from Sabah (East Malaysia) III (Acari: Oribatida). *Revue suisse de Zoologie*, 95 (3), 817–888.
- Mahunka, S. (1996) Galumnoid taxa (Acari: Oribatida) from Madagascar (Part I). *Acta Zoologica Academiae Scientiarum Hungaricae*, 42 (2), 163–181.
- Mahunka, S. & Mahunka-Papp, L. (2009) New and little known oribatids from Kenya, with descriptions of two new genera (Acari: Oribatida). *Journal of Natural History*, 43 (9–12), 737–768.
<http://dx.doi.org/10.1080/00222930802610451>
- Michael, A.D. (1898) *Oribatidae*. In: Schulze, F.E. (Ed.) *Das Tierreich*, Friedländer und Sohn, Berlin, 3 (Acarina), 8, 1–93.
- Moritz, M. (1970) Revision von *Suctobelba trigona* (Michael, 1888). *Mitteilungen aus dem Zoologischen Museum*, 46 (1), 135–166.
- Niedbala, W. & Ermilov, S.G. (2013) Ptyctimous mites (Acari, Oribatida) from Southern Vietnam with descriptions of three new species. *Zootaxa*, 3608 (6), 521–530.
<http://dx.doi.org/10.11646/zootaxa.3608.6.5>
- Norton, R.A. & Behan-Pelletier, V.M. (2009) *Oribatida*. Chapter 15. In: Krantz, G.W. & Walter, D.E. (Eds.), *A Manual of Acarology*. Texas Tech University Press, Lubbock, 430–564.
- Norton, R.A., Mertz, L.J. & Sharma, G.D. (1978) Some Lohmanniidae (Acarina: Oribatei) from North and South Carolina forest soils. *Journal of the Georgia Entomological Society*, 13 (1), 15–24.
- Pérez-Íñigo, C. & Baggio, D. (1994) Oribates édaphiques du Brésil (VIII). Oribates de l'état de São Paulo (Cinquième partie). *Acarologia*, 35 (2), 181–198.
- Sellnick, M. (1931) Mexikanische Milben. I. *Zoologischer Anzeiger*, 95 (5–8), 179–186.
- Subías, L.S. (2004) Listado sistemático, sinonímico y biogeográfico de los ácaros oribátidos (Acariformes: Oribatida) del mundo (excepto fósiles). *Graellsia*, 60 (número extraordinario), 3–305. Online version accessed in February 2014, 577 pp. Available from: <http://www.ucm.es/info/zoo/Artropodos/Catalogo.pdf> (Accessed 7 Jul. 2014)
- Travé, J. & Vachon, M. (1975) François Grandjean, 1882–1975 (Notice biographique & bibliographique). *Acarologia*, 17 (1), 1–19.
- Wang, H.-F. & Cui, Y.-Q. (1994) Notes on the genus *Damaeus* from South China, with descriptions of five new species. *Acta Zootaxonomica Sinica*, 19 (1), 51–66.