Research article

Type specimens of Acari (Arachnida) in the collections of the National Museum of Natural History, Sofia. I. Acariformes (Acaridida and Prostigmata)

Petar Beron

National Museum of Natural History, Bulgarian Academy of Sciences, 1 Tsar Osvoboditel Blvd, 1000 Sofia, Bulgaria,
beron@mail.bg

Abstract: The present list contains data on type material of 109 mite species (Acaridida and Prostigmata) from Bulgaria (species, described by I. Vassilev, M. Kolebinova, P. Beron) and many foreign countries: Greece, Suriname, the Netherlands, New Guinea, Cuba, Mexico, Chile, USA, Canada, Madagascar, Gaboon, Liberia, Nigeria, Uganda, Mozambique, Tanzania, Zambia, Morocco, Tunisia, Malaysia, Burma, Thailand, China, and the Philippines (species, described by M. Kolebinova, P. Beron, F. Lukoschus, A. Fain, C. Welbourn, F. Dusbábek, K. Samšinák, K. R. Orwig, W. Atyeo and other authors). The type material housed in the National Museum of Natural History, Sofia includes species from the families Acaridae, Glycyphagidae, Canestriniidae, Proctophyllodidae, Trouessartiidae, Syringobiidae, Dermapteridae, Ereynetidae, Cytoditidae, Myocoptidae, Chirodiscidae, Gastronyssidae, Myobiidae, Ophiopidae, Demodicidae, Smarididae, Erythraeidae, Neotrombidiidae, Eutrombidiidae, Trombiculidae, Leeuwenhoekeidae, Walchiidae, and Vatacaridae. All Bulgarian and foreign acarologists are kindly invited to submit type specimens under their care in the collections of the National Museum of Natural History in Sofia. This material will be properly housed and well used.

Keywords: Acari, Astigmata, museum, Prostigmata, Sofia, type specimens

Introduction

The descriptions of new taxa of Acari by Bulgarian acarologists start rather late. First, Drenski described the tick *Argas bureshi* Drenski, 1957. The type specimens of this species are currently missing and the efforts to be found after the death of Drenski in 1963 have not been successful. New feather mites from Bulgaria were described by Iv. Vassilev (1958–1965, partly in co-operation with M. Kolebinova, W. Ateyo and J. Gaud). Petar Beron and M. Kolebinova started describing mites simultaneously in 1965 and became the first Bulgarians describing Acari from other countries. Most of the type specimens of Vassilev, Kolebinova and Beron are now preserved in the National Museum of Natural History in Sofia (NMNHS). More mites, almost entirely from Bulgaria, have been described by A. Petrova (water mites), E. Angelkova (Acaridida),

M. Jeleva (Oribatida), P. Natchev (Eryophyoidea), M. Koymdjieva (Mesostigmata), and D. Dobrev (Scutacaridae). Efforts are made to house their type specimens (now in other zoological institutions) also in the NMNHS. At the same time, many types (usually paratypes) of Acari, described by foreign specialists (F. Dusbábek, K. Samšinák, F. Lukoschus, W. Ateyo, C. Welbourn, P. H. Vercammen-Grandjean), have been donated to their Bulgarian colleagues and are now in the collections of the NMNHS. They are marked with different numbers and other marking of their initial institutions. This marking is mentioned with the description of the label data.

Remaining almost the only acarologist in Bulgaria still describing mites, I tried to organise and to arrange in the collections of the NMNHS all type specimens of Acari, available in Bulgaria, of all groups. I was facilitated by the generous donation of the many

types in possession of my retired colleague Mrs Maria Kolebinova. In the present list are included the types of 109 species of Acari (incl 52 holotypes) of the suborders Acaridida and Prostigmata from Bulgaria (described by I. Vassilev, M. Kolebinova, P. Beron, and F. Dusbábek), as well as from many foreign countries (Greece, France, Romania, the Czech Republic, the Netherlands, Trinidad, Suriname, Bolivia, Chile, Peru, Mexico, Cuba, the USA, Canada, Madagascar, Nigeria, Gabon, Kenya, Uganda, Mozambique, Somalia, Tanzania, Liberia, Tunisia, Morocco, the Philippines, Nepal, Malaysia, Indonesia, Thailand, Burma, China, and New Guinea), described by M. Kolebinova, P. Beron, F. Lukoschus, A. Fain, C. Welbourn, K. R. Orwig, W. Atyeo, Z. Feider, K. Samšinak, and other authors. The type specimens of Acari deposited in the NMNHS represent species belonging to the families Acaridae, Glycyphagidae, Canestriniidae, Proctophyllodidae, Trouessartiidae, Syringobiidae, Dermationidae, Ereynetidae, Cytoditidae, Myocoptidae, Chirodiscidae, Gastronyssidae, Myobiidae, Ophioptidae, Demodicidae, Smarididae, Erythraeidae, Neotrombidiidae, Eutrombidiidae, Trombiculidae, Walchiidae, Leeuwenhoekiidae, and Vatacaridae.

All Bulgarian and foreign acarologists are kindly invited to submit type specimens under their care in the collections of the National Museum of Natural History in Sofia. This material will be properly housed and well used.

List of type specimens

Acari

Acariformes

Sarcoptiformes

Astigmata (Acaridida)

Acaridae

- *Sancassania phyllognathi* Samšinak – (Samšinak, 1970: 404 [2 slides]). Label data: “Paratype[s], ♂♀, leg. Hurpin” [data from the description].
- *Sancassania berteauersae* Samšinak – (Samšinak, 1970: 407 [2 slides]). Label data: “Paratype[s], ♂♀, Rum[ania], Donau Delta Gebiet, 17.7.1969”.

Glycyphagidae

- *Orycteroxenus canadensis* Fain, Kok, Lukoschus & Clulow – (Fain et al., 1971: 16). Label data: “Paratype, hypopus, *Condylura cristata* [Soricomorpha, Talpidae], Sudbury [Canada], 17.7.1969, Lukoschus leg.”.

Canestriniidae

- *Canestrinia samsinaki* Beron – (Beron, 1975c: 83 [7 slides]). Label data: “Holotype ♂, ex *Gnaptor* sp. [Coleoptera: Tenebrionidae], Sozopol, Bulgaria, 25.6.1968, P. Beron leg.”. On the same slide are mounted also 1 ♀, 2 ♂. On the other six slides are mounted 2 ♂♂, 17 ♀♀ paratypes, incl. allotype, 1 larva.

Cytoditidae

- *Cytodites faini* Beron – (Beron, 1975b: 185 [5 slides]). Label data: 1. “Holotype ♀, ex *Lanius collurio* [Laniidae], Pazardjik, Bulgaria, 10.6.1968, P. Beron leg.”. 2–5. “Paratype[s], ex *Lanius collurio*, Pazardjik, Bulgaria, 10.6.1968, P. Beron leg.”.

Myocoptidae

- *Trichoecius apodemi* Fain, Munting & Lukoschus – (Fain et al., 1969: 391). Label data: “Paratype ♀, ex *Apodemus sylvaticus* [Muridae], NL[Netherlands] – Hatert, 14.11.1966, Lukoschus leg.”.
- *Gliricoptes eliomys* Kok, Lukoschus & Fain – (Kok et al., 1971: 50). Label data: “Paratype ♀, ex *Eliomys quercinus* [Rodentia, Myoxidae], Gafsa, Tunis, 1914, Nat. Mus. Wien, Lukoschus leg.”.

Chirodiscidae

- *Alabidocarpus balcanicus* Beron – (Beron, 1965: 255). Note: Currently synonymised by Fain (1971) with *Alabidocarpus megalonyx megalonyx* (Trouessart, 1895). Label data: “Holotypus ♀, ex *Rhin[olophus] ferrumequinum* [Chiroptera, Rhinolophidae], Batulija, Bulgarie, mine, 6.9.1964, P. Beron leg.”.
- *Lutrilichus nivalis* Beron – (Beron, 1973: 537). Label data: “Holotypus, ♀, Châlet Vichren, alt. 2050 m, Pirin, Bulgarie du Sud-Ouest, 28.VIII.1969, A. Lateva leg., ex *Mustela nivalis* L. (Mustelidae)”.
- *Lawrenceocarpus micropilus* Dusbábek & Cruz – (Dusbábek & Cruz, 1966: 12). Label data: “Paratype, ♀, ex *Chilonycteris fuliginosa torrei* [Chi-

roptera], Cueva del Indio, Tapaste, La Habana, 10.1.1966, Dusbábek & de la Cruz leg.”.

Proctophyllodidae

- *Proctophyllodes emberizae* Atyeo & Vassilev – (Atyeo & Vassilev, 1964: 273). Label data: 1 slide – “Holotype ♂, Allotype ♀, [ex] *Emberiza melanocephala* [Emberizidae], [II max. (quart.) v. Ognyanovo, Distr. Pazardjik] (in Bulgarian), 11.VII.1960, No 889/20a”.
- *Proctophyllodes tenericaulus* Atyeo & Vassilev – (Atyeo & Vassilev, 1964: 275). Label data: “Holotype ♂, Allotype ♀, [on one slide] *Turdus viscivorus* [Turdidae], “I max. [quart.] G. Deltchev 20.X.1960 Iv. Vassilev leg.” (in Bulgarian), No 2553 (Notebook No 96b, in Bulgarian).
- *Tanyphyllodes scelorchilae* Atyeo – (Atyeo, 1966a: 473). Label data: “Paratype[s], ex *Scelorchilus r. rubecula* (Rhinocryptidae), Purn, Mallico Prov., Chile, 7 Oct. 1960, J. K. Greer, NU 9580 (MichSU 3624), Univ. Nebraska Mus.”.
- *Nycteridocaulus tyranni* Atyeo – (Atyeo, 1966b: 489 [2 slides]). 1. Label data: “Paratype ♂, ex *Contopus pertinax* [Greater Peewee], [Tyrannidae], Pendencia, San Luis Potosi, Mexico, 28. 5. 1954, L. Guerrero leg.; Univ. Nebraska Mus., NU 2018”. 2. Label data: “Paratype ♂, ex *Contopus pertinax* (Greater Peewee), Pendencia, San Luis Potosi, Mexico, 28. 5. 1954, L. Guerrero leg.; Univ. Nebraska Mus., NU 2018”.
- *Nycteridocaulus bilobatus* Atyeo – (Atyeo, 1966b: 483). Label data: “Paratype[s], ♀, ♂, ex *Sayornis n. nigricans* [Tyrannidae], Rio Ramos, 20 km, NW Montemorelos N.L., Mexico, 8.6. 1942, W.B. Davis leg., NU 1555, Univ. Nebraska Mus.”.

Syringobiidae

- *Ascouracarus vassilevi* [Gaud & Kolebinova] – (Gaud & Kolebinova, 1973: 349 [3 slides]). 1. Label: “Holotype ♂, Sofia, *Caprimulgus europaeus* [Caprimulgidae], 12.X.1958 Leg. I. Vassilev; No 682a/262. 2. Label: “Allotype ♀, Sofia, *Caprimulgus europaeus* 12.X.1958 Leg. I. Vassilev; No 682/262. 3. Label: “Paratype ♀, Sofia, *Caprimulgus europaeus* 12.X.1958 Leg. I. Vassilev; No 682/262.”.

Dermationidae

- *Dermation gallinulae* Lukoschus, Fain & Driessen – (Lukoschus et al., 1969: 55). Label data:

“Paratype, ♀, ex *Gallinula chloropus* [Rallidae], Nijmegen [the Netherlands], 13.1.1967”.

- *Passeroptes [Rivoltasia] gaudi* (Vassilev & Kolebinova) – (Vassilev & Kolebinova, 1965: 161). Label data: “H[olotype], ♀, Ex *Sturnus vulgaris* [Sturnidae], v. Tchelopechene near Sofia, 27.IX.1962, Iv. Vassilev leg. & det., 445(81)” (in Bulgarian).

Trouessartiidae

- *Neocalcealges segregatus* Orwig – (Orwig, 1968: 148). Label data: “Paratype [s], ♀, ♂, ex *Stachyris nigriceps davisoni* [Timaliidae], Mt. Brinchang, Pahang, Malaya, USA Med. Res. Unit, 23.11.1961, ser No MOO444, NV 6563”.
- *Neocalcealges undulatus* Orwig – (Orwig, 1968: 151 [2 slides]). 1. Label data: “Paratype ♀, ex *Heterophasia picaoides*, Long – tailed Sibia [Timaliidae], Mt. Brinchang, Pahang, Malaya, USA Med. Res. Unit, K.L. [1961], Ser.No M – 00483, BA 14836, NU 6602”. 2. Label data: “Paratype ♂, the other data the same”.
- *Bicentralges orientalis* Orwig – (Orwig, 1966: 39 [2 slides]). 1. Label data: “Paratype ♂, ex *Cymbirhynchus macrorhynchus* (Eurylaimidae), 7.12.1961, Rantau, Panjang, Selangor, Malaya, USA Med.Res.Unit K.L., Ser.No M – 00598, NU – 6700”. 2. Label data: “Paratype ♀, same data”.
- *Bicentralges psarisomi* Orwig – (Orwig, 1966: 42 [2 slides]). 1. Label data: “Paratype ♂, ex *Psarisomus dalhousiae* (Eurylaimidae), ? Pang Wua Yao, E. Burma, 27.1. 1933, H.M. Smith leg., USNM 332849; NU 9304”. 2. Label data: “Paratype ♀, the other data are the same”.
- *Bicentralges vebulla* Orwig – (Orwig, 1966: 50 [2 slides]). 1. Label data: “Paratype ♂, ex *Stachyris nigricollis* (Timaliidae), 16.1.1963, Meru, Malaya, USA Med.Res.Unit K.L., Ser. No M – 02194, NU – 7769”. 2. Label data: “Paratype ♀, the other data are the same”.
- *Bicentralges caulatus* Orwig – (Orwig, 1966: 51 [2 slides]). 1. Label data: “Paratype ♂, ex *Stachyris nigriceps* (Timaliidae), Doi Pui, Chiang Mai, Thailand, USA Med.Res.Unit, 11.2.1965, Ser.No 5E1065; NU 20766”. 2. Label data: “Paratype ♀, the other data are the same”.
- *Bicentralges miscellus* Orwig – (Orwig, 1966: 30 [2 slides]). 1. Label data: “Paratype ♂, ex *Cymbirhynchus macrorhynchus* (Eurylaimidae), 31.1.1963, Gombak, Malaya, USA Med. Res.

Unit, K.L., Ser.No M – 02264; NU – 7824”. 2. Label data: “Paratype ♀, the other data are the same”.

- *Bicentralges longivasatus* Orwig – (Orwig, 1966: 46 [2 slides]). 1. Label data: “Paratype ♂, ex *Malacopteron cinereum* (Timaliidae), Gombak, Malaya, USA, Med. Res. Unit, 29.1.1963, Ser.No M – 02259; NU 7819”. 2. Label data: “Paratype ♀, the other data are the same”.
- *Arthrogynalgas biovoidatus* Orwig – (Orwig, 1968: 60 [2 slides]). 1. Label data: “Paratype ♂, *Philepitta jala* (Philepittidae), Madagascar, NU 9480 (USNM 145253)”. 2. Label data: “Paratype ♀, the other data are the same”.
- *Calcealgas novimundus* Orwig – (Orwig, 1966: 128 [2 slides]). 1. Label data: “Paratype ♀, ex *Thamnophilus doliatus* (Formicariidae), Caroni River, La Paille Village, Trinidad, West Indies, 21.12.1960, T.H.G. Aitken, NU 8484”. 2. Label data: “Paratype ♂, ex *Thamnophilus doliatus* (Formicariidae), Ravine Sable Trace, Vega de Oropouche, Trinidad, West Indies, 13.9.1960, NU 458”.

Sarcoptidae

- *Notoedes (Bakeracarus) lasionycteris minimus* Dusbábek – (Dusbábek, 1970: 272). Label data: “Paratype ♀, ex *Molossus tropidorhynchus*, Coca Sala, Marianao, Havana, Cuba, 10.4.1965, F. Dusbábek”.
- *Notoedes (Bakeracarus) lasionycteris intermedius* Dusbábek – (Dusbábek, 1970: 274). Label data: “Paratype ♀, ex *Tadarida minuta*, Cueva Yaguajay, Cuba, 10.6.1965, F. Dusbábek leg.”.

Trombidiformes

Prostigmata

Ereynetidae

- *Speleochir carolliae* Fain & Lukoschus – (Fain & Lukoschus, 1971: 246). Label data: “Paratype, ♀, ex *Carollia perspicillata* [Phyllostomatidae], Lelydorp, Suriname, 15.12.1969, Lukoschus leg.”.
- *Neospeleognathopsis (Speleomyotis) molossus* Fain & Lukoschus – (Fain & Lukoschus, 1971: 285). Label data: “Paratype, ♀, ex *Molossus*

molossus, Paramaribo [Suriname], 1.1.1970, Lukoschus leg. 208”.

- *Hipposideroptes saccopteryx* Fain & Lukoschus – (Fain & Lukoschus, 1971: 289). Label data: “Paratype, ex *Saccopteryx bilineata* [Chiroptera], Lelydorp, Suriname, 26. 2. 1970, Lukoschus leg., 484”.

Myobiidae

- *Protomyobia onoi* Jameson & Dusbábek – (Jameson & Dusbábek, 1971: 33 [2 slides]). Label data: 1. “Paratype ♂, ex *Sorex araneus*, Potok z Černeho dolu, 27.9.1964, exp. ČSAV, Dusbábek Jameson det.”. 2. “Paratype ♀, ex *Sorex araneus*, Veltrusy, 3.5.1967, Černý, det. Dusbábek, Jameson”.
- *Pteracarus aculeus* Dusbábek & Lukoschus – (Dusbábek & Lukoschus, in Dusbábek, 1973: 246). Label data: “Paratype ♀ 504, ex *Eptesicus melanopterus* [Vespertilionidae], Meerzorg, [Suriname], 3.3.1970, Lukoschus leg.”.
- *Neomyobia myoti* Dusbábek – (Dusbábek, 1963: 237 [2 slides]). Now *Acanthophthirius myoti*. Label data: 1. “Paratype ♀, 1132, ex *Myotis myotis* [Vespertilionidae], Dobříš [Czech Rep.], 26.9.1959, F. Dusbábek leg.”. 2. “Paratype ♂, ex *Myotis myotis*, Dobříš [Czech Rep.], 21.9.1959, F. Dusbábek leg.”.
- *Myobia micromydis* Lukoschus & Driessen – (Lukoschus & Driessen, 1970: 119). Slide 1: Label data: “Paratype, ♀, ex *Micromys minutus* Pall., Nijmegen, Nederland, 30.9.1968”. Slide 2: Label data: “Paratype, 2 ♂♂, ex *Micromys minutus* Pall., Nijmegen, Nederland, 30.9.1968”.
- *Eadiea multisetosa* Lukoschus & Driessen – (Lukoschus & Driessen, 1969: 383). Now: *Crocidiurobia (Suncomyobia) multisetosa* (Lukoschus & Driessen). Label data: “Paratype ♂, ex *Crocidiura russula* [Soricidae], Helmond, 16.4.1968, H. Strybosch leg.”.
- *Amorphacarus parvisetosus* Lukoschus & Driessen – (Lukoschus & Driessen, 1971: 163). Label data: “Paratype ♂, ♀, *Neomys fodiens* [Soricidae], Hatert [Nederland], 15.9.1968; Paratype ♀, same data”.
- *Archemyobia philander* Lukoschus, Dusbábek & Jameson – (Lukoschus et al., 1972). Label data: “Paratype, ♀, ex *Philander opossum*, Lelydorp, Surinam, 56, 17-7-71, Lukoschus & Kok leg.”.
- *Jamesonia danieli* (Dusbábek) – (Dusbábek, 1967: 248). Now: *Eudusbabekia (Eudusbabekia)*

- danieli* (Dusbábek, 1967). Label data: “Paratype ♀, ex *Phyllonycteris poeyi* [Chiroptera, Phyllostomatidae], Cueva del Mudo, La Habana, [Cuba], 4.2.1966, F. Dusbábek & J. de la Cruz leg.”.
- *Jamesonia viguerasi* Dusbábek – (Dusbábek, 1967: 257). Now: *Eudusbabekia (Eudusbabekia) viguerasi* (Dusbábek). Label data: “Paratype ♀, ex *Artibeus jamaicensis parvipes* [Chiroptera, Phyllostomatidae], Cueva Bonila, Camaguey, Cuba, 29.10.1965”.
- *Ugandobia (Expletobia) procera* Dusbábek & Lukoschus – (Dusbábek & Lukoschus, 1971: 341). Label data: “Paratype ♀, ex *Saccopteryx bilineata* [Chiroptera, Phyllostomatidae], Lelydorp [Suriname], 20. 2. 1970, Lukoschus leg.”.
- Ophioptidae**
- *Ophioptes beshkovi* Beron – (Beron, 1974: 691). Label data: “Holotype ♀, ex *Coluber najadum dahli* [Serpentes: Colubridae], v. Frolosh, Bulg., 11.6.1968, P. Beron leg.”.
- Demodicidae**
- *Demodex carolliae* Desch, Lebel, Nutting & Lukoschus – (Desch et al., 1971: 303). Label data: “Paratypes, ex *Carollia perspicillata* [Chiroptera, Phyllostomatidae], Suriname, Lelydorp, 11.12.1969, Lukoschus leg.”.
- Smarididae**
- *Trichosmaris papuana* Beron – (Beron, 2002: 76). Label data: “Holotype ♂, [Papua] New Guinea, Western Province, top of Mt. Fugilil, 3100 m, 30.9.1975, P. Beron leg.”.
- Erythraeidae**
- Erythraeinae**
- *Erythraeus bulgaromontanus* Beron – (Beron, 1982: 50). Label data: “Holotype larva, Rila, Mussala, 2925 m, 8.08.1971, P. Beron leg.”.
- *Erythraeus rilensis* Beron – (Beron, 1982: 55). Label data: “Holotype larva, Rila, Grančar, 2250 m, 16.08.1973, P. Beron leg.”.
- *Erythraeus kresnensis* Beron – (Beron, 1982: 47). Label data: “Bulgaria SW, Kresnensko hantche, under stone, 25.04.1971, 1 larva (Holotype)”.
- *Erythraeus (Helladerythraeus) pachytibialis* Beron – (Beron, 1988: 3 [4 slides]). Note: currently *Helladerythraeus pachytibialis* (Beron). Label data: 1 – “Holotype, Rhodes, Lindos, 0-100 m, 30.4.1984, P. Beron leg.”. 2,3,4 – “Paratype[s], “[Greece], I. Kithnos, v. Dryopis, 16.5.1984, P. Beron leg.”.
- *Curteria graeca* Beron – (Beron, 1988: 10). Label data: 13 slides with paratypes (Greece, I. Kithnos, v. Dryopis, 16.5.1984 – 1 slide; Rhodes, Laerma Village, 1.5.1984 – 1 slide; Rhodes, v. Lardos, 1.5.1984 – 1 slide; Rhodes, Lindos, 0-100 m, 30.4.1984 – 9 slides; Crete, Psiloritis, 700-900 m, 13.5.1984 – 1 slide).
- *Paraphanolophus halfferi* Beron – (Beron, 1996: 25). Label data: “Holotype larva, Mexico, Tabasco, Teapa, 23.1.1982, P. Beron leg.”.
- Leptinae**
- *Leptus echinopus* Beron – (Beron, 1975: 60). Label data for 4 slides: “Holotype (larva), Bulgaria, Longosa, ex *Tomocerus* sp. (Collembola), 30.07.1968, P. Beron leg.”. Three paratypes (larvae) on three slides with the same data.
- *Leptus treati* Welbourn – (Welbourn, in Welbourn & Jennings, 1991: 569). Label data: “AL – 2959 USA, Maine Piscataquis Co. Baxter State Park 1 km SSE Nesowadnehunk Meadow 16-VII-1984 W.C. Welbourn & D.T. Jennings colls.”.
- *Leptus josifovi* Beron – (Beron, 1975: 49). Label data: “Holotypus (larva), Bulg., Ropotamo, ex *Acmeodera* sp. (Coleoptera: Buprestidae), on the head, 26.07. 1968, P. Beron leg.”.
- *Leptus orthopterarum* Beron – (Beron, 1975: 52). Label data: [in Bulgarian], v. Primorsko, Burgas District, ex *Bucephaloptera bucephala* [Orthoptera], 26. 7. 1968, P. Beron leg., Holotype, 1 l[arva] re-mounted, P. Beron det. (NMNHS).
- *Leptus slivovi* Beron – (Beron, 1975: 54). Label data: “1 larva, Holotype, Bulg., Distr. Burgas, Ropotamo, ex *Laelia coenosa* (Lepidoptera), 19.07.1973, Host collected by Al. Slivov”.
- *Leptus meloidarum* Beron – (Beron, 1975: 56). Label data: “Holotypus (larva), Bulg., near Vraca, ex Meloidae (Coleoptera), 24.09.1068, P. Beron leg.” (NMNHS).
- *Leptus southcotti* Beron – (Beron, 1975: 47). Label data: “Holotype (larva), ex Collembola, v. Ropot, Bulgaria, 5.7.1969, P. Beron leg.”.
- Callidosomatinae**
- *Charletonia bucephalia* Beron – (Beron, 1975: 73). Label data: “Holotypus, larva, re-mounted!,”

v. Primorsko, Distr. Burgas, Bulgaria, ex *Bucephaloptera bucephala* (Orthoptera), 25.7.1968, P. Beron leg.”.

- *Caeculisoma haussa* Beron – (Beron, 2000: 66). Label data: “Holotype 1 ♀ ad., Maiduguri, Northern Nigeria, 20.09.1976”.
- *Cecidopus nigeriae* Beron – (Beron, 2000: 70). Label data: “Holotype ♂, Nigeria, Plateau State, Wase Rock Game Reserve, under stone, 01.06.1978.”.

Myrmicotrombiinae

- *Myrmicotrombium* (*Graecotrombium*) *mirum* Beron – (Beron, 1990: 69). Label data: “Holotype, ♂, Greece, Attika, v. Keratea, 17.5.1984, P. Beron leg.; [seen by R. Southcott and marked by him with No ACA 2139].”.

Neotrombidiidae

- *Neotrombidium cubanum* Beron – (Beron, 1995: 13). Label data: “Holotype larva, ex Cerambycidae [Coleoptera], sub el[ytrae], Cuba, Prov. Santiago de Cuba, Punta Aguas, 4.3.1982, P. Beron leg.”. Paratypes, the same data.

Eutrombidiidae

- *Eutrombidium lockleii* [sic!; should be “lockleyi”] Welbourn & Young – (Welbourn & Young, 1988: 374). Label data: “USA, Mississippi, Sunflower Co., 3.3 km SSW Indianola ex *Ceraticelus emertoni* (Araneae, Linyphiidae) 19-VII-1984 T.C. Lockley coll. original no. S – 38 OSUAL – 3298”.

Trombiculidae

- *Walchiella oudemansi katangladensis* Kolebinova – (Kolebinova, 1984b: 40 [11 slides]). Label data: “Paratype larva, ex *Nannosciurus surrutilus* [Sciuridae], Mt. Katanglad, Mindanao, Philippines, Bregulla, 10. 1965, SMF 29536” – the same on all slides.
- *Walchiella philippinensis* Kolebinova – (Kolebinova, 1984b: 42). Label data: “Paratype larva, ex *Rattus insignis* [Muridae], Mt. Katanglad, Mindanao, Philippines, Bregulla, 10. 1965, SMF 30937/W/2; L = 01065/W/2”.
- *Leptotrombidium* (*Ericotrombidium*) *rheinwaldi* Kolebinova – (Kolebinova, 1979b: 487 [6 slides]). Label data: “Paratype[s] larvae, ex *Elephantulus rozeti* [Macroscelididae], Parondant, Maroko,

7.3.7.3.1975, O. Rheinwald leg.; 731975/24” – same data on all slides.

- *Gerbillicula deserta* Kolebinova – (Kolebinova, 1984a: 73 [8 slides]). 1. Label data: “Paratype larva, Gabes, Tunesien, Spatz 1898, SMF 9660 / 6/4. 2–8. Label data: “same data, SMF 9660/8/11; 9660/8/12; 9660/8/13; 9660/8/14; 9660/8/15; 9660/8/16; 9660/8/17; 9660/8/19”.
- *Afrotrombicula* (*Afrotrombicula*) *gabonica* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1981: 415 [4 slides]). 1. Label data: “Paratype larva, ex *Atherurus africanus* [Hystricidae], Makokou, Gabon, 3.1.1964, van Bree leg., Amsterdam 7507/A 7,8; L = 3164/A/7,8”. 2. Label data: same data, 7507/A/13. 3. Label data: same data, 7507/A/5. 4. Label data: same data, 7507/A/2.
- *Leptotrombidium* (*Leptotrombidium*) *subobscurum* Kolebinova – (Kolebinova, 1980: 70). Label data: “Paratype larva, ex *Rattus insignis* [Muridae], Mt. Katanglad, Mindanao, 10.1965, Bregulla, SMF 30937; L = 01065/S/1”.
- *Neotrombicula* (*Neotrombicula*) *anthiana* Kolebinova – (Kolebinova, 1969: 5 [2 slides]). 1. Label data: “Holotype larva, ex *Anthus trivialis* [Motacillidae], Belogradchik, Bulgaria, 19.9.1963, Kolebinova leg., 10/75 – 236” (NM-NHS). 2. Label data: “Paratype larva, ex *Anthus trivialis* [Motacillidae], Belogradchik, Bulgaria, 19.9.1963, Kolebinova leg., 1/ 75a – 236”.
- *Neotrombicula* (*H[offmannina]*) *danieli* Kolebinova – (Kolebinova, 1974a: 971). Now *Xinjiangsha danieli* (Kolebinova). Label data: “Holotype larva, ex *Sylvaemus* [*Apodemus*] *sylvaticus* [Muridae], Blagoevgrad, Bulgaria, 17.3.1967, Kolebinova leg., 27/1”.
- *Neotrombicula* (*H[offmannina]*) *monticola* Kolebinova – (Kolebinova, 1974a: 971 [2 slides]). Now *Xinjiangsha* (= *Aboriginesia* [Kudryashova, 1993] *monticola* (Kolebinova). 1. Label data: “Holotype larva, ex *Clethrionomys* [*Myodes*] *glareolus*, [Cricetidae], Vihren [Pirin], Bulgaria, 28.8.1969, Kolebinova leg., 26/162”. 2. Label data: “Paratype larva, same data, 162”.
- *Neotrombicula* (*Hoffmannina*) *galla* Kolebinova – (Kolebinova, 1970: 98). Label data: “Holotype larva, ex *Apodemus sylvaticus* [Muridae], Moulis, Ariège, France, 13.10.1967, P. Beron leg., 13/12”.
- *Neotrombicula* (*Hoffmannina*) *talpae* Kolebinova – (Kolebinova, 1977: 62 [10 slides]). Currently

- Xinjiangsha* (= *Aboriginesia* Kudryashova, 1993) *talpae* (Kolebinova). 1. Label data: "Holotype larva, ex *Talpa europaea* [Talpidae], Maslen nos, reserv. Ropotamo, Bulgarie, 21.4.1973, M. Kolebinova leg., 29/24". 2–10. Label data: "Paratype[s] larvae, ex *Talpa europaea* [Talpidae], Maslen nos, reserv. Ropotamo, Bulgarie, 21.4.1973, M. Kolebinova leg., 1/24; 2/24; 3/24; 4/24; 5/24; 6/24; 7/24; 8/24; 9/24".
- *Neotrombicula* (*Hoffmannina*) *vercammen-grandjeani* Kolebinova – (Kolebinova, 1971: 1397 [4 slides]). Now *Xinjiangsha* (= *Aboriginesia* Kudryashova, 1993) *vercammen-grandjeani*. 1. Label data: "Holotype larva, ex *Clethrionomys* [= *Myodes*] *glareolus* [Cricetidae], Witinja, Bulgarie, 7.10.1967, M. Kolebinova leg., 18/237". 2. Label data: "Paratype larva, ex *Myodes* [= *Clethrionomys glareolus*], Witinja, Bulgarie, 7.10.1967, M. Kolebinova leg.; on the same slide also *N. zachvatkini* and *N. inopinata*". 3–4. Label data: "Paratype[s] larvae, ex *Clethrionomys* [= *Myodes*] *glareolus* [Cricetidae], Witinja, Bulgarie, 7.10.1967, M. Kolebinova leg., 1/237; 2/237".
 - *Neotrombicula* (*Neotrombicula*) *serbovae* Kolebinova – (Kolebinova, 1972: 673). Now *Eutonella serbovae* (Kolebinova). Label data: "Holotype larva, ex *Apodemus flavicollis* [Muridae], Vrana [nr. Sofia, Bulgaria, 16.10.1968, S. Serbova leg., 23/206".
 - *Neotrombicula* (*Neotrombicula*) *rhinolophi* Kolebinova – (Kolebinova, 1968: 113). Currently *Neotrombicula* (*Arctrombicula*) *rhinolophi* Kolebinova. Label data: "Holotype larva, ex *Rhinolophus hipposideros* [Chiroptera, Rhinolophidae], Dolna Beshovica, g[rotte] Dupna mogila, Bulgaria, 7.2.1964, P. Beron leg., 6/9".
 - *Neotrombicula* (*Neotrombicula*) *sciuricola* Kolebinova – (Kolebinova, 1969: 6). Now *Eutonella sciuricola* (Kolebinova). Label data: "Holotype larva, ex *Sciurus vulgaris* [Sciuridae], Kalotino, Tcheparlanski monaster, Bulgaria, 24.10.1965, M. Kolebinova leg., 8/324 – 278".
 - *Neotrombicula* (*Neotrombicula*) *corvi* Kolebinova – (Kolebinova, 1971a: 788). Label data: "Holotype larva, ex *Corvus cornix* [Corvidae], Godetch, Bulgarie, 23.10.1965, Kolebinova leg., 22/322/974".
 - *Neotrombicula* (*Neotrombicula*) *creta* Kolebinova – (Kolebinova, 1971d: 91). Label data: "Holotype larva, ex *Rhinolophus hipposideros* [Chiroptera, Rhinolophidae], Grotte Crionerida, Crete, 15.1.1968, P. Beron leg., 16/24".
 - *Neotrombicula* (*Neotrombicula*) *boroveza* Vercammen-Grandjean, Kolebinova, Göksu & Kepka – (Vercammen-Grandjean et al., 1971: 1401). Label data: "Holotype larva, ex *Sorex minutus* [Soricidae], Borovez, [Rila], Bulgarie, 9.10.1969, M. Kolebinova leg., 20/227".
 - *Neotrombicula* (*Neotrombicula*) *vandeli* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1970: 174). Label data: "Holotype larva, ex *Rhinolophus euryale* [Rhinolophidae], Grotte d'Oxybar, Pyrenées, France, 20.10.1967, P. Beron leg., 11/34".
 - *Neotrombicula* (*Neotrombicula*) *kepka* Kolebinova – (Kolebinova, 1971a: 785). Label data: "Holotype larva, ex *Apodemus sylvaticus* [Muridae], Gurkovo, Stara planina, [Bulgaria], 8.10.1968, M. Kolebinova leg., 21/583".
 - *Neotrombicula* (*Neotrombicula*) *balcanica* Kolebinova – (Kolebinova, 1973: 695 [6 slides]). 1. Label data: "Holotype larva, ex *Apodemus sylvaticus* [Muridae], Shipka to Stoletov, Bulgarie, 27.4.1967, M. Kolebinova leg., 24/950/225". 2–6. Label data: "Paratype [s], larvae, ex *Apodemus sylvaticus* [Muridae], Kasanlak, Bulgarie, 27. 4. 1967, M. Kolebinova leg., 1-5/950/225".
 - *Neotrombicula* (*Neotrombiculoides*) *elegantissima* Kolebinova – (Kolebinova, 1981: 293). Label data: "Paratype larva, ex *Elephantulus rufescens* [Macroscelididae], Tanzania, Burungi, 11.9.1935, Kohl – Larsen [leg.], SMF 11798/N/4; L= 11955/N/4" (NMNHS).
 - *Neotrombicula* (*Tauffliebicula*) *liberia* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1978: 106 [8 slides]). Label data: "Paratype[s], larvae, ex *Lophuromys sikapusi* [Muridae] Njeble [near Bongtown] Liberia, 16.10. 1970, Voelker leg., Hamburg T 882; L = 161070/N/2; /3; /4; /7; /11; /14; /16; /18".
 - *Miyatrombicula* (*Miyacarus*) *tokyoensis balcanica* Kolebinova – (Kolebinova, 1969: 7). Currently *Miyatrombicula* (*Miyacarus*) *balcanica* Kolebinova. Label data: "Holotype larva, ex *Sciurus vulgaris* [Sciuridae], Teteven, Bulgaria, 25.10.1966, M. Kolebinova leg., 9/701 – 92".
 - *Euschoengastia* (*Euschoengastia*) *europaea* Kolebinova – (Kolebinova, 1971b: 915 [2 slides]). 1. Label data: "Holotype larva, ex *Apodemus flavicollis* [Muridae], H[ut] Buzludja, Stara

- planina, Bulgarie, 25.9.1967, M. Kolebinova leg, 19/108/482". 2. Label data: "Paratype larva, ex *Apodemus flavicollis* [Muridae], H[ut] Buzludja, Stara planina, Bulgarie, 25.9.1967, M. Kolebinova leg, 108/482".
- *Schoengastiella* (*Dureniella*) *ocellata* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1978: 113). Label data: "Paratype larva, ex *Lophuromys sikapusi* [Muridae], Njeble, Liberia, 16.10. 1970, Voelker leg., Hamburg T 882; L = 161070/0/2".
 - *Schoengastiella* (*Dureniella*) *subcoeca* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1978: 115 [2 slides]). Label data: "Paratype larva, ex *Lophuromys sikapusi* [Muridae], Njeble, Liberia, 16.10. 1970, Voelker leg., Hamburg T 882; L = 161070/S/2; 161070/S/5".
 - *Schoengastia* (*Schoengastia*) *erinacei* Kolebinova – (Kolebinova, 1984c: 110 [3 slides]). Label data: "Paratype larva, ex *Atelerix albiventris* [Erinaceidae], Mitteldamara [Namibia], 15.10. 1911, SMF 5825/S/10; L = 151011/S/10;- 5825/S/9; L = 151011/S/9;-5825/S/6; L = 5825/S/10; L = 151011/S/6".
 - *Microtrombicula* (*Microtrombicula*) *kikuyuensis* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1980a: 65 [5 slides]). Label data: "Paratype[s], larvae, ex *Crocidura occidentalis* [Soricidae], Kikuyu, Kenya, 28.11.1902, NHM Wien, Lukoschus leg.; L = 281102/3; /4,5; /6; /7; /8".
 - *Microtrombicula* (*Crypticula*) *balcanica* Kolebinova – (Kolebinova, 1982: 81). Label data: "Holotype larva, ex *Rhinolophus hipposideros* [Rhinolophidae, on wing membrana, label in Bulgarian], [Cave] Dinevata peshtera, Ginci, [Bulgaria], 30.10.1967, No 30/37".
 - *Riedlinia* (*Riedlinia*) *europaea* Kolebinova & Beron – (Kolebinova & Beron, 1965: 71). Label data: "Holotype larva, ex *Rhinolophus hipposideros* [Rhinolophidae], Cave Metcha dupka, v. Stradalovo, Distr. Kyustendil [label in Bulgarian], 27.2.1969, P. Beron leg., 1431/66".
 - *Riedlinia* (*Trombigastia*) *petarberoni* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1970: 177). Label data: "Holotype larva, ex *Rhinolophus euryale* [Rhinolophidae], Grotte Pietralbello, Corse, France, 24.11.1967, 12/33".
 - *Herpetacarus* (*Lukoschuskaaia*) *makokoui* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1980b: 255). Label data: "Paratype larva, ex *Atherurus africanus* [Hystriidae], Makokou, Gabon, 3.1.1964, van Bree leg., Amsterdam 7507; L = 3164/4/3" [on the label "*Lukoschuskaaia makokoui* Kolebinova"].
- Walchiidae
- *Gahrlipeia* (*Giroudia*) *liberiensis* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1978: 124 [6 slides]). Label data: "Paratype[s], larvae, ex *Lophuromys sikapusi* [Muridae], Njeble, Liberia, 16.10.1970, Voelker leg., Hamburg T 882; L = 181070/N/2; G/8; G/9; G/10; G/11; G/16".
 - *Gahrlipeia* (*Gateria*) *megaspis* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1978: 122). Label data: "Paratype larva, ex *Lophuromys sikapusi* [Muridae], Njeble, Liberia, 16.10.1970, Voelker leg., Hamburg T 882; L = 161010/M/2".
 - *Schoutedenichia* (*Schoutedenichia*) *corsica* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1971: 259 [3 slides]). 1. Label data: "Holotype larva, ex *Crocidura russula* [Soricidae], Lama, Corse, France, 6.10.1967, P. Beron leg., 17/17". 2. Label data: "Paratype[s], ex *Crocidura russula* [Soricidae], Lama, Corse, France, 6.10.1967, P. Beron leg., 1/17; 2/17".
 - *Schoutedenichia* (*Schoutedenichia*) *frici* Kolebinova & Vercammen-Grandjean – (Kolebinova & Vercammen-Grandjean, 1980: 67). Label data: "Paratype larva, ex *Crocidura*?, Kanarischeli, 12.11.1887, NHM Wien, Lukoschus leg.; L = 12111887/2".
 - *Schoutedenichia* (*Schoutedenichia*) *thracica* Kolebinova – (Kolebinova, 1966: 675). Label data: "Holotype larva, ex *Apodemus sylvaticus* [Muridae], Stara Zagora, Bulgaria, 24.7.1961, M. Kolebinova leg., 5/58 – 32".
 - *Neoschoengastia* (*Neoschoengastia*) *rustica* Kolebinova – (Kolebinova, 1974b: 1113 [5 slides]). 1. Label data: "Holotype larva, ex *Apodemus sylvaticus* [Muridae], Kalugerovo, distr. Pazardzik, Bulgarie, 17.3.1970, V. Levi leg., 28/268". 2–3. Label data: "Paratype[s], larvae, ex *Apodemus sylvaticus*, Kalugerovo, distr. Pazardzik, Bulgarie, 17.3.1970, V. Levi leg., 1-4/268".

- *Sasatrombicula* (*Sasatrombicula*) *bureschi* Kolebinova & Beron – (Kolebinova & Beron, 1965: 71). Label data: “Holotype larva, ex *Rhinolophus hipposideros* [Rhinolophidae], Gramatikovo, Strandja, Bulgaria, 8.12.1963, P. Beron leg., 1/7”.
- *Sasatrombicula* (*R[udnicula]*) *balcanica* Kolebinova – (Kolebinova, 1966: 74 [2 slides – holotype and ?]). Label data: “Holotype larva, ex *Rhinolophus ferrumequinum* [Rhinolophidae], Stranja, Bulgaria, 8.12.1963, P. Beron leg., 3/12”.
- *Sasatrombicula mediterranea* Kolebinova – (Kolebinova, 1966). Label data: “Paratype larva, ex *Rhinolophus hipposideros* [Rhinolophidae], Cave Crionerida, Crete, Greece, 15.01.1968, P. Beron leg., No 24/d”.

Leeuwenhoekiidae

- *Straelensia europea* Vercammen-Grandjean & Kolebinova – (Vercammen-Grandjean & Kolebinova, 1968: 250). Label data: “Holotype larva, ex *Canis lupus* [Canidae], Primorsko, [Dist.] Burgas, 28.5.1965, M. Kolebinova leg., 7/224 – 163”.

Vatacaridae

- *Babiangia* (*Iguanacarus*) *danieli* Dusbábek & Černý – (Dusbábek & Černý, 1970). Currently *Vatacarus danieli* (Dusbábek & Černý, 1970). Label data: “Paratype, 1 larva, ex *Thalasseus sandvicensis* [Sternidae], El Socorro, Cuba, 13.3.1965, V. Černý, J. de la Cruz leg.”.

References

- Atyeo W. 1966a Two new genera of feather mites (Acarina: Proctophyllodidae). *Journal of Kansas Entomological Society* 39 (3): 473–480.
- Atyeo W. 1966b A new genus and six new species of feather mites primarily from tyranni (Acarina: Proctophyllodidae). *Journal of Kansas Entomological Society* 39 (3): 481–492.
- Atyeo W., Vassilev I. 1964 New Species of *Proctophyllodes* from Bulgaria (Sarcoptiformes, Analgoidea). *Bulletin of University of Nebraska State Museum* 4 (13): 273–277.
- Beron P. 1965 Un nouvel Acarien parasite de Chauvesouris bulgares – *Alabidocarpus balcanicus* sp.n. (Listrophoridae). *Comptes rendus de l'Académie bulgare des Sciences* 18 (3): 255–256.
- Beron P. 1973 *Lutrilichus nivalis* sp. n. (Acariformes: Chirodiscidae) – parasite de *Mustela nivalis* L. de Bulgarie. *Comptes rendus de l'Académie bulgare des Sciences* 26 (4): 537–539.
- Beron P. 1974 Deuxième contribution à l'étude des Acariens parasites des Reptiles: *Ophioptes beshkovi* sp.n. (Ophioptidae) et *Hemilaelaps piger* (Berl.) (Ixodorhynchidae) de Bulgarie. *Comptes rendus de l'Académie bulgare des Sciences* 27 (5): 689–692.
- Beron P. 1975a Erythraeidae (Acariformes) larvaires de Bulgarie. *Acta zoologica bulgarica* 1: 45–75.
- Beron P. 1975b Contribution to the study of nasal mites (fam. Cytoditidae, Halarachnidae and Rhinonyssidae) in Bulgaria. *Folia parasitologica (Praha)* 22: 185–188.
- Beron P. 1975c *Canestrinia samsinaki* sp.n. (Acariformes, Glycyphagidae) – un nouvel Acarien, vivant sous les élytres des Coleoptères de la famille Tenebrionidae. *Acta zoologica bulgarica* 2: 83–90.
- Beron P. 1982 Deuxième contribution à l'étude des Erythraeidae (Acariformes) larvaires de Bulgarie. *Acta zoologica bulgarica* 19: 46–56.
- Beron P. 1988 Two new Mites from the Greek Islands of Rhodes, Crete and Kythnos, with the Description of *Helladerythraeus* subg. nov. (Acariformes: Erythraeidae). *Biologia Gallo-hellenica* 14: 3–16.
- Beron P. 1990 *Myrmicotrombium* (*Graecotrombium* subgen. n.) *mirum* sp.n. (Acariformes, Erythraeidae, Myrmicotrombiinae) from Greece. *Acta zoologica bulgarica* 39: 67–72.
- Beron P. 1995 A new larval species of *Neotrombidium* (Acariformes, Actiniedida: Neotrombidiidae) from Cuba. *Historia naturalis bulgarica* 5: 13–18.
- Beron P. 1996 *Paraphanolophus halffteri* sp. n. – one new larval species of Erythraeidae (Acariformes) from Tabasco, Mexico. *Historia naturalis bulgarica* 6: 25–28.
- Beron P. 2000 Studies on Erythraeoidea (Acari) from Africa. I. The genus *Cecidopus* and *Caeculisoma* from Nigeria (Erythraeidae, Callidosomatinae). *Historia naturalis bulgarica* 11: 65–72.
- Beron P. 2002 Zoological Results of the British Speleological Expedition to Papua New Guinea 1975. 11. Acariformes (Prostigmata): Smarididae (*Trichosmaris papuana* sp.n.). *Historia naturalis bulgarica* 15: 73–78.
- Desch C.E., Lebel R.R., Nutting W.B., Lukoschus F.S. 1971 Parasitic mites of Surinam I. *Demodex*

- carolliae* n. sp. (Acari: Demodicidae) from the bat *Carollia perspicillata*. Parasitology 62: 303–308.
- Dusbábek F. 1963 Parasitische Fledermausmilben der Tschechoslowakei III. – Fam. Myobiidae (Acarina, Trombidiformes). Acta Societatis entomologicae Čechoslov. 60 (3): 231–251.
- Dusbábek F. 1973 A systematic review of the genus *Pteracarus* (Acariformes: Myobiidae). Acarologia 15 (2): 240–288.
- Dusbábek F., Cruz de la J. 1966 Nuevas generos y especies de Acaros (Acarina Listophoroidae) parasitos de Murcielagos cubanos. Poeyana. Instituto de Biologia. La Havana. Cuba, Serie A. 31: 1–20.
- Dusbábek F., Lukoschus F. 1971 Mites of the genera *Ewingana* and *Ugandobia* (Acarina: Myobiidae) from Surinam bats. Parasitic mites of Surinam XVI. Folia parasitologica (Praha) 18: 337–345.
- Fain A., Kok N.J.J., Lukoschus F., Clulow F.V. 1971 Notes on the hypopial nymphs phoretic on mammals in Canada with description of a new species (Acarina: Sarcoptiformes). Canadian Journal of Zoology 49: 15–18.
- Fain A., Lukoschus F. 1971 Parasitic mites of Surinam XV. Nasal Ereyenetid mites of bats with a key of the known species (Trombidiformes). Bulletin et Annales de la Société Royale Entomologique de Belgique 107: 284–297.
- Fain A., Munting A.J., Lukoschus F. 1969 Diagnoses de nouveaux Myocoptidae de Hollande et de Belgique. Revue de Zoologie et de Botanique Africaine 79: 389–392.
- Gaud J., Kolebinova M. 1973 *Ascouracarus vassilevi* n.g., n.sp., Sarcoptiforme plumicole énigmatique parasite de l'Engoulevent d'Europe. Acarologia 15 (2): 349–355.
- Jameson E.W., Dusbábek F. 1971 Comments on the myobiid mite genus *Protomyobia*. Journal of Medical Entomology 8 (1): 33–36.
- Kok N.J.J., Lukoschus F., Fain A. 1971 Four new species of the genus *Gliricoptes* Lawrence, 1956, from European hosts (Acarina: Sarcoptiformes). Acta Zoologica et Pathologica Antverpiensia 52: 43–64.
- Kolebinova M. 1968 *Neotrombicula (Neotrombicula) rhinolophi* – a new species parasitic on bats in Bulgaria (Acarina: Trombiculidae). Comptes rendus de l'Académie bulgare des Sciences 21 (4): 383–386.
- Kolebinova M. 1971a Two new species of larval Trombiculids from Bulgaria: *Neotrombicula kep-kai* and *Neotrombicula corvi* (Acarina, Trombiculidae). Comptes rendus de l'Académie bulgare des Sciences 24 (6): 785–788.
- Kolebinova M. 1971b *Euschoengastia europaea*, a new trombiculid larva parasite of rodents from Bulgaria. Comptes rendus de l'Académie bulgare des Sciences 24 (7): 915–917.
- Kolebinova M. 1971c *Neotrombicula (Hoffmannina) vercammengrandjeani*, a New Trombiculid Larva Parasiting on some Microtinae from Bulgaria (Acarina). Comptes rendus de l'Académie bulgare des Sciences 24 (10): 1397–1399.
- Kolebinova M. 1971d Two new species of larval Trombiculids from isle Crete *Neotrombicula creta* n.sp. and *Sasatrombicula mediterranea* n.sp. (Acarina, Trombiculidae). Comptes rendus de l'Académie bulgare des Sciences 24 (1): 91–94.
- Kolebinova M. 1972 *Neotrombicula (Neotrombicula) serbovae*, a new trombiculid larva from Bulgaria (Acarina: Trombiculidae). Comptes rendus de l'Académie bulgare des Sciences 25 (5): 673–675.
- Kolebinova M. 1973 *Neotrombicula balcanica*, a new trombiculid larva (Acarina: Trombiculidae) from Bulgaria. Comptes rendus de l'Académie bulgare des Sciences 26 (5): 695.
- Kolebinova M. 1974a Two new *Hoffmannina* (Acarina: Trombiculidae) in Bulgaria. Comptes rendus de l'Académie Bulgare des Sciences 27 (7): 971–974.
- Kolebinova M. 1974b *Neoschoengastia rustica* (Acarina: Trombiculidae), a new trombiculid larva from Bulgaria. Comptes rendus de l'Académie Bulgare des Sciences 27 (8): 1113–1115.
- Kolebinova M. 1976 Chiggers (Acarina, Trombiculidae) from two natural foci of Haemorrhagic Fivers in Bulgaria. Terrestrial Fauna of Bulgaria. Materials, Sofia 159–166. (In Bulgarian)
- Kolebinova M. 1977 *Neotrombicula (Hoffmannina) talpae* sp.n. (Acarina, Trombiculidae) – a New Trombiculid Larva from Bulgaria. Acta zoologica bulgarica 6: 62–65.
- Kolebinova M. 1979a A Contribution of the Study on the Trombiculid Fauna (Acarina, Trombiculidae and Leeuwenhoeikiidae) in Bulgaria. Acta zoologica bulgarica 12: 27–35.
- Kolebinova M. 1979b *Leptotrombidium (Ericotrombidium) rheinwaldi* n.sp., a new larval larval Trombiculidae (Acarina) from Morocco. Bonner Zoologische Beiträge 30 (3–4): 487–490.

- Kolebinova M. 1980 Three new species from genus *Leptotrombidium* (Acarina, Trombiculidae). *Acta zoologica bulgarica* 16: 69–75.
- Kolebinova M. 1981 *Neotrombicula* (*Neotrombiculoides*) *elegantissima* n.sp., an elephant shrew parasite from Tanzania (Acarina: Trombiculidae). *Senckenbergiana biologica* 61 (1980) (3–4): 293–296.
- Kolebinova M. 1982 *Microtrombicula* (*Crypticula*) *balcanica* n.sp. – a new larval Trombiculidae (Acarina) from Bulgaria. *Acta zoologica bulgarica* 20: 81–83.
- Kolebinova M. 1984a *Gerbillicula deserta* g.n., sp.n. (Acarina, Trombiculidae) a rodent parasite from North Africa. *Acta zoologica bulgarica* 24: 73–76.
- Kolebinova M. 1984b *Walchiella philippinensis* sp. n., *Walchiella oudemansi katangladensis* subsp. n. from the Philippines and *Walchiella oudemansi* (Walch, 1922) from Sumatra (Acarina, Trombiculidae). *Acta zoologica bulgarica* 25: 39–44.
- Kolebinova M. 1984c Three new larval Trombiculidae from Africa (Acarina). *Senckenbergiana biologica* 65 (1–2): 105–111.
- Kolebinova M. 1992 Fauna bulgarica. 21. Acari-formes, Trombidioidea, Trombiculidae, Leeuwenhoeekiidae. BAS, Sofia, 172 pp. (In Bulgarian)
- Kolebinova M., Beron P. 1965 Etude sur les Rougets (Trombiculidae) parasites des Chauves-Souris en Bulgarie. *Fragmenta balcanica* 5 (12): 71–78.
- Kolebinova M., Vercammen-Grandjean P.H. 1970 *Neotrombicula vandeli* et *Riedlinia petarberoni*, deux Trombiculidae larvaires nouveaux et aveugles, Acariens parasites d'une chauve souris. *Annales de Speleologie, Moulis* 25 (1): 173–178.
- Kolebinova M., Vercammen-Grandjean P.H. 1971 *Schoutedenicchia* (*Platytrichia*) *corsica*, un nouveau Trombiculidae larvaire, parasite de rongeurs et d'insectivores en Corse. *Comptes rendus de l'Académie bulgare des Sciences* 24: 259–261.
- Kolebinova M., Vercammen-Grandjean P.H. 1978 Five new larval Trombiculidae (Acarina) from Liberia and one from Zaire. *Entomologische Mitteilungen, Hamburg* 6 (101): 101–131.
- Kolebinova M., Vercammen-Grandjean P.H. 1980a New and little known larval Trombiculidae (Acarina) from Africa. *Acta zoologica bulgarica* 15: 65–71.
- Kolebinova M., Vercammen-Grandjean P.H. 1980b *Herpetacarus* (*Lukoschuskaia*) *makokoui* n. subg. n. sp., a rodent parasite of the Ethiopian region (Acari: Parasitengona: Trombiculidae). *Senckenbergiana biologica* 60 (1979) (3–4): 255–259.
- Kolebinova M., Vercammen-Grandjean P.H. 1981 Two new species of the genus *Afrotrombicula* from Gabon (Acarina: Trombiculidae). *Senckenbergiana biologica* 61 (1980) (5–6): 415–420.
- Lukoschus F.S., Driessen F.M. 1969 *Eadiea multisetosa* sp. n. (Myobiidae: Trombidiformes) von *Crocidura russula*. *Zoologischer Anzeiger* 182: 383–390.
- Lukoschus F.S., Driessen F.M. 1970 *Myobia micro-mydis* sp. n. (Myobiidae: Trombidiformes) from *Micromys minutus* Pallas. *Acarologia* 12 (1): 119–126.
- Lukoschus F.S., Driessen F.M. 1971 *Amorphacarus parvisetosus* sp. n. (Myobiidae: Trombidiformes) from *Neomys fodiens* Pennant (Soricidae). *Tijdschrift voor Entomologie* 114 (4): 163–172.
- Lukoschus F., Fain A., Driessen F.M. 1969 *Dermation* (*Dermation*) *gallinulae* spec. nov. (Acarina: Sarcotiformes) from *Gallinula chloropus* L. (Aves: Rallidae). *Entomologische Berichten* 29: 55–60.
- Orwig K.R. 1968 The Genera and Species of the Feather Mite Subfamily Trouessartiinae except *Trouessartia* (Acarina: Proctophyllodidae). *Bulletin of the University of Nebraska State Museum* 8 (1): 1–277.
- Samšinák K. 1970 Zwei neue Arten der Gattung *Sancassania* Oudemans, 1916 (Acari: Acaridae). *Zoologischer Anzeiger* 184 (5–6): 403–412.
- Vassilev I., Kolebinova M. 1965 Sur une nouvelle espèce Analgesoidea – *Rivoltasia gaudi* n.sp. *Comptes rendus de l'Académie bulgare des Sciences* 18 (2): 161–164.
- Vercammen-Grandjean P.H., Kolebinova M. 1968 Revision of the subfamily Apoloniinae Wharton, 1947 (Leeuwenhoeekiidae: Acarina). *Acarologia* 10 (2): 250–268.
- Welbourn W.C., Jennings D.T. 1991 Two new species of Erythraeidae (Acari: Prostigmata) associated with the spruce budworm, *Choristoneura fumiferana* (Clemens) (Lepidoptera: Tortricidae), in Maine. *Canadian Entomologist* 123: 567–580.
- Welbourn C., Young P. 1988 New Genus and Species of Erythraeinae (Acari: Erythraeidae) from Mississippi with a Key to the Genera of North American Erythraeidae. *Annals of the Entomological Society of America* 80: 230–242.