

ABHANDLUNGEN UND BERICHTE  
DES NATURKUNDEMUSEUMS GÖRLITZ

Band 65, Supplement

---

Abh. Ber. Naturkundemus. Görlitz 65, Suppl.: 1-40, (1991)

---

Bibliographia  
Mesostigmatologica

Nummer 2

BIBLIOGRAPHIA MESOSTIGMATOLOGICA  
Zusammengestellt von Axel Christian

In den ABHANDLUNGEN UND BERICHTEN DES NATURKUNDEMUSEUMS GÖRLITZ werden jährlich die neuesten Arbeiten über mesostigmaten Milben publiziert, soweit uns diese bekannt wurden. Autoren, die ihre Arbeiten zur Titelaufnahme an mich senden, erhalten die Bibliographie zugesandt. Aufgrund der Veränderungen in Deutschland wird eine Kostenbeteiligung von 8,- DM für das Jahr 1991 erbeten.

Die Zahlung ist zu richten an: A. Christian, Deutsche Bank, Filiale Görlitz, Bankleitzahl 87070000, Konto-Nummer 6273718

In ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ latest works on mesostigmatic mites are published every year in so far as they have come to our knowledge. All the authors mailing their papers to me for admission of the title, will get a copy of the bibliography. A cost support of 8,- Deutsche Mark for 1991 is requested by reason of modifications in Germany.

The payment is to be sent to: A. Christian, Deutsche Bank, Filiale Görlitz, Bankleitzahl 87070000, Konto-Nummer 6273718

Par les ABHANDLUNGEN UND BERICHTE DES NATURKUNDEMUSEUMS GÖRLITZ sont publiées chaque année les articles les plus récents se référant au travail concernant les Mesostigmates, tant que nous en avons connaissance. Les auteurs qui nous adressent leur publication pour l'admission du titre, recevront un exemplaire de la bibliographie. A partir de 1991, nous voyons dans l'obligation de vous demander une participation aux frais de publication et d'envoi de Bibliographia. Une somme de 8.- Deutsche Mark nous paraît nécessaire.

Veuillez verser le paiement à l'intitulé du compte suivant:  
A. Christian, Deutsche Bank, Filiale Görlitz, Bankleitzahl 87070000, Konto-Nummer 6273718

Stellen Sie fest, daß in der Bibliographie Titel Ihrer Publikationen oder anderer Autoren fehlen, wäre ich Ihnen für eine Information dankbar.

Für die umsichtige und verantwortungsvolle Mithilfe bei der Eingabe der Daten möchte ich Frl. K. Franke danken.

Anschrift: Axel Christian  
Staatliches Museum für Naturkunde Görlitz  
PSF 425  
O - 8900 Görlitz 3  
Deutschland

## Inhalt

|                            |      |       |    |
|----------------------------|------|-------|----|
| Publikationen - Ergänzung  | 1988 | ..... | 4  |
| - Ergänzung                | 1989 | ..... | 8  |
| - erschienen               | 1990 | ..... | 16 |
| - erschienen oder im Druck | 1991 | ..... | 26 |
| Personalialia              |      | ..... | 28 |

## Contens

|                          |      |       |    |
|--------------------------|------|-------|----|
| Publikations - additions | 1988 | ..... | 4  |
| - additions              | 1989 | ..... | 8  |
| - published              | 1990 | ..... | 16 |
| - published or in press  | 1991 | ..... | 26 |
| Personalialia            |      | ..... | 28 |

## Sommaire

|                                |      |       |    |
|--------------------------------|------|-------|----|
| Liste des travaux - complement | 1988 | ..... | 4  |
| - complement                   | 1989 | ..... | 8  |
| - parus                        | 1990 | ..... | 16 |
| - parus et sous presse         | 1991 | ..... | 26 |
| Personalialia                  |      | ..... | 28 |

Mit " \* " gekennzeichnete Titel lagen zum Redaktionsschluß  
(31.05.91) noch nicht im Original vor.

Publikationen - Ergänzung 1988

Alberti, G. (1988):

The genital systems of Gamasida and its bearing on Phylogeny. In: Channabasavanna/ Viraktamath: Progress in Acarology I. VIIth Int. Congr. of Acarol., Bangalore, 1986. Oxford & IBH Publ. Co. 1:197-204

Alzubaidy, M.M./ Al-Gboory, I.J. (1988): \*

New records of Varroa jacobsoni, Oudemans on honey bees, Apis mellifera L. for Iraq.  
Bull. Iraq. Nat. Hist. Mus. 8,1:125-130

Ambros, M. (1988):

Fauna roztocov (Acari, Mesostigmata) drobných zemných cicavcov (Insectivora, Rodentia) Juhného Slovenska.  
Zborník Odborných Prac v. Zapadoslovenskeho Top: 51-61

Ambros, M. (1988):

Ektoparasiten der Kleinsäugetiere (Insectivora, Rodentia) im Landschaftsschutzgebiet Stiavnice Vrchy 2. Milben (Acarina, Mesostigmata). [Orig. Slov]  
Ochrana Prirody 9:151-167

Athias-Binche, F./ Bloszyk, J. (1988):

Australian Uropodina (Acari, Anactinotrichida). 1. Australocilliba gen. n. (Cillibidae).  
J. Aust. ent. Soc. 27:1-8

Badejo, M.A./ Lasebikan, B.A. (1988): \*

Comparative studies of the acarine populations of a secondary regrowth forest and a cassava plantation in Ile-Ife, Nigeria.  
Pedobiologia 32:111-116

Blackwell, M./ Moser, J.C./ Wisniewski, J. (1988):

Ascospores of Pyxidiophora on mites associated with beetles in trees and wood.  
Mycol. Res. 92,4:397-403

Blaszak, C./ Ehrnsberger, R./ Schuster, R. (1988):

Beiträge zur Kenntnis der Morphologie von Macrocheles superbus Hull, 1918 (Acarina, Gamasina).  
Osnabrücker naturwiss. Mitt. 14:51-84

Channabasavanna, G.P./ Viraktamath, C.A. (1988):

On the structure and function of the cribrum, with special reference to Macrocheles perglauber (Gamasida, Macrochelidae).  
Progress in Acarology 1:179-185

Charles, J.G. (1988): \*

Using Phytoseiulus to control two-spotted mites in strawberries.  
Proc. 41st N.Z. Weed & Pest Control Conf.:202-206

- Charles, J.G./ White, V. (1988): \*  
Airborne dispersal of *Phytoseiulus persimilis* Athias-Henriot  
(Acarina, Phytoseiidae) from a raspberry garden in New Zealand.  
Exp. & Appl. Acarology 5:47-54
- Curry, J.P./ Momen, F.M. (1988):  
The arthropod fauna of grassland on reclaimed cutaway peat in  
Central Ireland.  
Pedobiologia 32:99-109
- Delfinado-Baker, M. (1988):  
Variability and biotypes of *Varroa jacobsoni* Oudemans.  
American Bee Journal 128,8:567-568
- Fain, A. (1988): \*  
Observations on the Canestriniida (Acari) of the Neotropical re-  
gion: II. Description of new taxa.  
Bull. Inst. R. Sci. Nat. Belg. Entomol. 58:67-70
- Fain, A./ Rack, G. (1988):  
*Scorpionyssus heterometrus* gen. n., sp. n. (Acari, Laelapidae)  
parasitic on a scorpion from Sri Lanka.  
Entomol. Mitt. zool. Mus. Hamburg 9:99-108
- Hassall, M./ Dangerfield, J.M./ Manning, T.P./ Robinson, F.G. (1988): \*  
A modified high-gradient extractor for multiple samples of soil  
macro-arthropods.  
Pedobiologia 32:21-30
- Hirschmann, W. (1988): \*  
Ein Zimmerversuch: Nachweis lebender Hausstaubmilben.  
Der praktische Schädlingsbekämpfer 2:18-20
- Hirschmann, W./ Kemnitzer F. (1988): \*  
Hausstaubmilben.  
Mikrokosmos 77,4:117-122
- Hirschmann, W./ Wisniewski, J. (1988): \*  
Gangsystematik der Parasitiformes Teil 505: Weltweite Revision  
der Ganggattung Trichouropoda Berlese 1916 Neu- u. Ergänzungs-  
beschreibungen von 17 strukturlosen Trichouropoda-Deutonymphen (U-  
ropodinae).  
Acarologie 35:139-158
- Hirschmann, W./ Wisniewski, J. (1988): \*  
Gangsystematik der Parasitiformes Teil 502: Weltweite Revision  
der Ganggattung Trichouropoda Berlese 1916 XI. Die orbicularis-  
Gruppe (Trichouropodini, Uropodinae).  
Acarologie 35:59-85
- Hirschmann, W./ Wisniewski, J. (1988): \*  
Gangsystematik der Parasitiformes Teil 503: Weltweite Revision  
der Ganggattung Trichouropoda Berlese 1916 Nachträge zu den von  
1986-1988 revidierten Gruppen (Trichouropodini, Uropodinae).  
Acarologie 35:85-115

- Hirschmann,W./ Wisniewski,J. (1988): \*  
Gangsystematik der Parasitiformes Teil 504: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916 Teilgänge, Adulte von 10 neuen Trichouropoda-Arten, Ergänzungsbeschreibungen von bekannten Trichouropoda-Arten (Uropodinae).  
Acarologie 35:115-139
- Hirschmann,W./ Wisniewski,J. (1988): \*  
Gangsystematik der Parasitiformes Teil 506: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916, Neu- u. Ergänzungsbeschreibungen von Trichouropoda-Deutonymphen u. Trichouropoda-Protonymphen (Uropodinae).  
Acarologia 35:158-197
- Hirschmann,W./ Wisniewski,J. (1988): \*  
Gangsystematik der Parasitiformes Teil 501: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916 X. Die urospinoidea-Gruppe (Trichouropodini, Uropodinae).  
Acarologie 35:29-59
- Hirschmann,W./ Wisniewski,J. (1988): \*  
Gangsystematik der Parasitiformes Teil 500: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916 IX. Die elegans-Gruppe (Trichouropodini, Uropodinae).  
Acarologie 35:1-29
- Hunter,P.E./ Rosario,R.M.T. (1988):  
Associations of Mesostigmata with other arthropods.  
Ann. Rev. Entomol. 33:393-417
- Hutcheson,H.J./ Oliver,H.O. (1988):  
Spermiogenesis and reproductive biology of Dermanyssus gallinae (DeGeer) (Parasitiformes, Dermanyssidae).  
J.Med. Entomol. 25,5:321-330
- Lagerlöf,J./ Andren,O. (1988):  
Abundance and activity of soil mites (Acari) in four cropping systems.  
Pedobiologia 32:129-145
- Lairong,L./ Chengyle,H. (1988):  
Two new species of the phytoseiid mites from Ningxia (Acarina, Phytoseiidae). [Orig.Chin]  
Entomotaxonomia 10,3-4:317-319
- Lundqvist,L. (1988): \*  
Reproductive strategies of ectoparasites on small mammals.  
Can. J. Zool. 66:774-781
- Papadoulis,G.T./ Emmanouel,N.G. (1988):  
Typhlodromus erymanthii, new species of the family Phytoseiidae (Acari, Mesostigmata) from Greece.  
Entomol. Hell. 6:3-6

- Pavlovic, I. / Hudina, V. / Blazin, V. / Ilic, Z. / Miljkovic, B. (1988):  
The role of arthropods in the parasitology of poultry and measures to control them. [Orig. Serb-Croat]  
Veterinarski Glasnik 42, 9:545-624
- Rosario, R.M.T. / Hunter, P.E. (1988):  
The genus *Myrmozercion* Berlese, with descriptions of two new species (Acari, Mesostigmata, Laelapidae).  
J. Parasit. 74, 3:466-470
- Rosario, R.M.T. / Hunter, P.E. (1988):  
The genus *Klinckowstroemia* Trägårdh and descriptions of nine new species (Acarina, Trigynaspida, Klinckowstroemiidae).  
Acarologia 29, 2:119-136
- Seniczak, S. / Klimek, A. / Gorniak, G. / Kaczmarek, S. (1988):  
Seasonal variation of abundance of mites (Acarida) in halophyte patches in the region of Janikowo Soda Factory. [Orig. Poln]  
Zooteknika 16, 151:119-131
- Siepel, H. / Van De Bund, C.F. (1988):  
The influence of management practises on the microarthropod community of grassland.  
Pedobiologia 31:339-354
- Thomas, R.H. / MacLean, S.F. (1988):  
Community structure in soil Acari along a latitudinal transect of Tundra sites in Northern Alaska.  
Pedobiologia 31:113-138
- Tousignant, S. / Coderrde, D. (1988):  
Effect du labour-hersage sur la mesofaune du sol en plantation de feuillus.  
Pedobiologia 31:283-291
- Walter, D.E. / Hunt, H.W. / Elliott, E.T. (1988):  
Guilds or functional groups? An analysis of predatory arthropods from a shortgrass steppe soil.  
Pedobiologia 31:247-260
- Weidemann, G. / Mathes, K. / Koehler, H. (1988):  
Bezugsökosystem Ödland unter Pestizid-Belastung.  
Spez. Ber. der Kernforschungsanlage Jülich- Nr.439 9, 1:7-222

Publikationen - Ergänzung 1989

- Abou-Awad, B.A./ Nasr, A.K./ Gomha, E.A./ Abou-Elela, M.M. (1989): \*  
Life history of the predatory mite, *Cydnodromella negevi* and the  
effect of nutrition on its biology (Acari, Phytoseiidae).  
Insect. Sci. Appl. 10,5:617-624
- Abou-Setta, M.M./ Childers, C.C. (1989):  
Biology of *Euseius mesembrinus* (Acari, Phytoseiidae): Life tables  
and feeding behavior on tetranychid mites on citrus.  
Environ. Entomol. 18,4:665-669
- Akimov, I.A./ Zaloznaya, L.M./ Efimov, V.M./ Laktionov, Yu.K. (1989): \*  
Seasonal polymorphism in *Varroa jacobsoni* Oudem. mite (Parasiti-  
formes, Varroidae). [Orig. Russ]  
Zh. Obshch. Zool. 50,6:819-823
- Ambros, M./ Stanko, M. (1989):  
Bemerkungen zur Fauna der Milben (Acari, Mesostigmata) an kleinen  
im Boden lebenden Säugetieren aus dem Landschaftsschutzgebiet  
Ostkarpaten. [Orig. Slov]  
Ochrana Prirody 10:491-501
- Athias-Binche, F./ Bloszyk, J./ Olszanowski, Z. (1989): \*  
*Dinychus ruseki*, new species (Acari, Uropodina) from Canada, with  
remarks on the habits and distribution of the members of the ge-  
nus *Dinychus*.  
Can. J. Zool. 67,6:1482-1488
- Bai, X.-L./ Gu, Y.-M. (1989):  
A new species of *Hirstionyssus* from China (Acari, Dermanyssidae).  
[Orig. Chin]  
Acta Zootaxonomica Sin 14,3:298-301
- Balazy, S./ Wisniewski, J. (1989):  
Pathogene Pilze bei Milben.  
Mikrokosmos 78,10:299-304
- Barabanova, V.V./ Piletskaya, I.V. (1989): \*  
Some physiological characteristics of ontogenesis in *Varroa ja-  
cobsoni*. [Orig. Russ]  
Vestn Zool. 0,6:51-54
- Blackwell, M./ Malloch, D. (1989):  
Pyxidiphora: life histories and arthropod associations of two  
species.  
Can. J. Bot. 67:2552-2562
- Blaszak, C./ Alberti, G. (1989):  
Eine neue *Epicrius*-Art aus Österreich (Acari, Gamasida, Epicri-  
idae) mit einem Schlüssel zur Bestimmung europäischer Arten.  
Verh. Zool.-Bot. Ges. Österreich 126:67-75



- Blaszak, C. / Ehrnsberger, R. / Schuster, R. (1989):  
Beiträge zur Kenntnis der Verbreitung und Umweltansprüche der  
küstenbewohnenden Milbe *Macrocheles superbus* Huil, 1918 (Acarina,  
Gamasina).  
Osnabrücker naturwiss. Mitt. 15:177-186
- Bourdeau-Gorirossi, F. (1989):  
More reflections on the gnathosoma of the Mesostigmata.  
Bull. d. l'Inst. Royal d. Sci. natur. de Belg. Entomol. 58:191-207
- Castagnoli, M. (1989):  
Biology and possibilities of mass rearing of *Amblyseius cucumeris*  
(Oud.) (Acarina, Phytoseiidae) using *Dermatophagoides farinae*  
Hughes (Acarina, Pyroglyphidae) as prey. [Orig. Ital]  
Redia 72, 2:389-402
- Castagnoli, M. / Amato, F. / Monagheddu, M. (1989):  
Biological observations and demographic parameters of *Eotetranychus*  
*carpini* (Tetranychidae) and of its predator *Typhlodromus*  
*exhilaratus* Ragusa (Phytoseiidae) in laboratory conditions.  
[Orig. Ital]  
Redia 72, 2:545-558
- Cepeda-Pizarro, J.G. / Whitford, W.G. (1989):  
Species abundance distribution patterns of microarthropods in  
surface decomposing leaf-litter and mineral soil on a desert wa-  
tershed.  
Pedobiologia 33:254-268
- Chant, D.A. / Yoshida-Shaul, E. (1989):  
Adult dorsal setal patterns in the family Phytoseiidae (Acari,  
Gamasina).  
Internat. J. Acarol. 15, 4:219-233
- Crozier, L. (1989):  
*Melittiphis alvearius* (Berlese) and other mites found in honeybee  
colonies in Nova Scotia (Canada).  
J. Apic. Res. 28, 3:166-168
- Delfinado-Baker, M. / Houck, M.A. (1989):  
Geographic variation in *Varroa jacobsoni* (Acari, Varroidae) :  
application of multivariate morphometric techniques.  
Apidologie 20:345-358
- Delfinado-Baker, M. / Baker, E.W. / Phoon, A.C.G. (1989):  
Mites (Acari) associated with bees (Apidae) in Asia, with desc-  
ription of a new species.  
American Bee Journal 129, 9:612-613
- Dicke, M. / Jong De, M. / Alers, M.P.T. / Stelder, F.C.T. / Wunderink, R. /  
Post, J. (1989):  
Quality control of mass-reared arthropods: Nutritional effects on  
performance of predatory mites.  
J. Appl. Entomol. 108, 5:462-475

- Dujin, T. / Jovanovic, V. / Stajner, B. / Olah, M. / Savic, M. / Suvakov, D. / Milosev, B. (1989): \*  
Bee welfare: IV. Prevention of spread of infective and parasitic diseases in Voivodina. [Orig. Serbo-Croat]  
Vet. Glas. 43, 12: 1197-1201
- El-Bagoury, M.E. / Hekal, A.M. / Hafez, S.M. / Sonia, F. (1989): \*  
Biological aspects of *Phytoseius solanus* El-Badry fe don *Eutetranychus orientalis* (Klein) and *Brevipalpus pulcher* (C. and F.).  
Ann. Agric. Sci. (Cairo) 34, 1: 459-466
- El-Borolossy, M. / Fischer-Colbrie, P. (1989): \*  
A field survey of predaceous mites in Austrian orchards and vineyards. [Orig. Ger]  
Pflanzenschutzberichte 50, 2: 49-63
- Fain, A. (1989):  
Notes on the genus *Ljunghia* Oudemans, 1932 (Acari, Mesostigmata) associated with Mygalomorph spiders from the Oriental and Australian regions.  
Bull. de L'Inst. Royal d. Sci. Nat. de Belg. Entomol. 59: 157-160
- Gillespie, D.R. (1989):  
Biological control of Thrips (Thysanoptera, Thripidae) on greenhouse cucumber by *Amblyseius cucumeris*.  
Entomophaga 34, 2: 185-192
- Golovkina, L.S. / Aksyutova, L.N. (1989): \*  
The effects of abiotic factors on the biological characteristics of resistant forms of *Phytoseiulus persimilis* A.H. (Parasitiformes, Phytoseiidae). [Orig. Russ]  
Entomol. Obozr. 68, 3: 674-679
- Gomaa, E.A. / Abou-Awad, B.A. / Nasr, A.K. / Abou-Elela, M.M. (1989): \*  
Life-history studies and feeding behavior of the predatory mite, *Pachylaelaps aegyptiacus*, with description of immature stages (Acari, Pachylaelapidae).  
Insect. Sci. Appl. 10, 5: 691-698
- Goo, D.W. / Baik, K.C. (1989): \*  
Mite distribution in the clinical laboratory and its significance. [Orig. Korean]  
J. Cathol. Med. Coll. 42, 3: 747-756
- Gu, Y.-M. / Bai, X.-L. / Huang, C.-A. (1989):  
Two new species of Eviphidinae from China (Acari, Eviphididae). [Orig. Chin]  
Acta Zootaxonomica Sin 14, 4: 433-438
- Hafez, S.M. / Seoudi, M.M. / Salem, M.S. (1989): \*  
Occurrence of five mite species in house dust at Giza Governorate, Egypt.  
Ann. Agric. Sci. (Cairo) 34, 1: 427-434

- Haitlinger, R. (1989):  
Arthropods (Acari, Anoplura, Siphonaptera, Coleoptera) of small mammals of the Babia Gora Mts.  
Acta Zool. Cracov. 32, 2:15-56
- Haitlinger, R. (1989):  
Arthropod communities occurring on small mammals from non-wooded areas of urban agglomeration of Wrocław.  
Acta Parasitologica Polonica 34, 1:45-66
- Heisler, C. (1989):  
Collembolen und Raubmilben unter verschiedenen Bodenbelastungen.  
Verhandl. d. Deutsch. Zool. Gesell. 82:288-289
- Heisler, C. (1989):  
Collembolen und Raubmilben auf unterschiedlich verdichteten Akkerflächen.  
Verh. d. Gesell. f. Ökologie 19, 1:79
- Hirschmann, W./ Wisniewski, J. (1989): \*  
Gangsystematik der Parasitiformes Teil 507: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916 Geschichte, Bestimmungstabellen, Artenverzeichnisse (Trichouropodini, Uropodinae).  
Acarologia 36:1-65
- Hirschmann, W./ Wisniewski, J. (1989): \*  
Gangsystematik der Parasitiformes Teil 508: Weltweite Revision der Ganggattung Trichouropoda Berlese 1916 Krankheiten, Mißbildungen, Ernährung, Feinde, Feindabwehr (Trichouropodini, Uropodinae).  
Acarologia 36:65-72
- James, D.G. (1989):  
Overwintering of Amblyseius victoriensis Womersley (Acarina, Phytoseiidae) in southern New South Wales.  
Gen. Appl. Ent. 21:51-55
- Karg, W. (1989):  
Zur Kenntnis der Untergattungen Geolaelaps, Alloparasitus und Laelaspis der Raubmilbengattung Hypoaspis Canestrini, 1884 (Acarina, Parasitiformes).  
Mitt. Zool. Mus. Berl. 65, 1:115-126
- Karg, W. (1989):  
Zur Kenntnis der Raubmilbengattung Amblyseius Berlese, 1904 (Acarina, Parasitiformes, Phytoseiidae).  
Dtsch. ent. Z., N.F. 36, 1-3:113-119
- Karg, W. (1989):  
Uropodina Kramer, Schildkrötenmilben. Acari (Acarina), Milben, Unterordnung Parasitiformes (Anactinochaeta).  
Gustav Fischer Verlag, Jena 1-475

- Karg, W. (1989):  
Die Arten der Raubmilbengattung *Evimirus* Karg, 1963 (Acarina, Parasitiformes).  
Dtsch. ent. Z., N.F. 36, 1-3:165-168
- Karg, W. (1989):  
Zur Kenntnis der Raubmilben der *Typhlodromos pyri*-Gruppe (Acarina, Phytoseiidae).  
Dtsch. ent. Z., N.F. 36, 4:273-282
- Kim, M.H. / Byung, C.K. (1989): \*  
Study on mesostigmatid mites parasiting on rodents in Korea: IV. Mites of genera *Eulaelaps* and *Haemolaelaps* (Acari, Mesostigmata). [Orig.Korean]  
Korean. Arachnol. 5, 1:57-66
- Köhler, H. (1989): \*  
Indikation und Beurteilung einer Chemikalienapplikation mit Hilfe der Bodenmesofauna.  
Mitt. GaeE 7: im Druck
- Köhler, H. / Born, H. (1989): \*  
The influence of vegetation structure on the development of soil mesofauna.  
In: Paoletti, Stinner (eds.): *Agricult., Ecosyst. and Environ. Proc. Int. Symp. Agric. Ecol. Environ.*, Padova.  
Elsevier, Amsterdam: 253-269
- Köhler, H. / Römbke, J. (1989): \*  
Information über die Arbeitsgemeinschaft Mesofauna.  
*Pedobiologia* 33:60
- Lee, W.-K. / Ryu, M.-O. (1989): \*  
A taxonomic study on the phytoseiid mites (Acarina, Arachnida) in Korea. [Orig.Korean]  
Korean. J. Entomol. 19, 3:215-226
- Leonovich, S.A. (1989):  
Tarsal receptory complex and systematics of Gamasid mites (Parasitiformes, Mesostigmata, Gamasina). [Orig.Russ]  
*Parasitologia* 6:469-479
- Lundqvist, L. (1989):  
Life strategies in ectoparasitic Laelapidae.  
In: Channabasavanna, G.P. & Viraktamath, C.A. (eds.) *Progress in Acarology* 2:297-300
- Maca, J. (1989):  
Description of the female of *Poecilochirus subterraneus* (Acarina, Parasitidae).  
Vest. cs. Spolec. zool. 53:249-251

- McMurtry, J.A./ Badii, M.H. (1989): \*  
Reproductive compatibility in widely separated populations of  
three species of phytoseiid mites (Acari, Phytoseiidae).  
Pan-Pac. Entomol. 65, 4:397-402
- Meyer, M./ Smith, K.P./ Ueckermann, E.A. (1989):  
South African Acari: V. Some mites of the Kalahari Gemsbok National Park (Namibia).  
Koedoe 32, 1:1-24
- Moraza, M.L. (1989):  
El genero *Trachytes* Michael, 1894 en Navarra (Norte de Espana) y  
descripcion de la especie *Trachytes welbourni* sp. n. (Acari, Mesostigmata, Uropodidae).  
Redia 72, 1:225-239
- Moraza, M.L. (1989):  
The genus *Prozercon* Sellnick, 1943 in the Iberian Peninsula and  
description of three new species (Acari, Mesostigmata, Zerconidae). [Orig.Span]  
Misc. Zool. 12:69-78
- Moraza, M.L. (1989):  
Description de *Zercon navarrensis* sp. n. encontrada en Navarra  
(norte de Espana). (Acari, Mesostigmata, Zerconidae).  
Eos 65, 2:57-64
- Munthali, D.C. (1989): \*  
The predatory activity of *Iphiseius degenerans* (Berlese) against  
*Mononychellus progresivus* (Doreste) on cassava leaves.  
Discovery Innovation 1, 4:82-84
- Oi, D.H./ Barnes, M.M. (1989):  
Predation by the western predatory mite (Acari, Phytoseiidae) on  
the Pacific spider mite (Acari, Tetranychidae) in the presence of  
road dust.  
Environ. Entomol. 18, 5:892-896
- Pande, Y.D./ Carnero, A./ Hernandez, M. (1989): \*  
Notes on biological observations on some unrecorded species of  
phytophagous and predatory mites in Canary Islands (North Atlantic Ocean).  
Invest. Agar. Prod. Prot. Veg. 4, 2:275-282
- Pereira-Lorenzo, A./ Quinteiro-Alonso, M.P. (1989):  
Contribucion al estudio de los acaros del suborden Mesostigmata  
ectoparasitos de roedores en la Comunidad Autonoma Gallega.  
Rev. Iber. Parasitol. 49, 3:259-265
- Peribanez-Lopez, M.A./ Sanchez-Azedo, C./ Estrada-Pena, A. (1989):  
Morphological study of mites of family Spinturnicidae (Acarina, Gamasidae) from north and east of Spain. [Orig.Span]  
Rev. Iber. Parasitol. 49, 4:357-374

- Petrova, A.D. / Makarova, O.L. (1989): \*  
 A new gamasid mite species of the genus *Veigaia* (Parasitiformes, Mesostigmata) of the paradoxa group from the Caucasus (USSR).  
 [Orig. Russ]  
 Zool. Zh. 68, 11: 31-37
- Rodriguez, M.B. / Ubeda, J.M. / Guevara, D.C. / Ariza, C. (1989):  
 Acaros del genero *Ptilonyssus* Berlese y Trouessart, 1889 parasitos de fosas nasales de passeriformes espanolas. VI. *Ptilonyssus* pari Fain y Hyland, 1963 y *P. chloris* (Fain, 1962).  
 Rev. Iber. Parasitol. 49, 2: 151-156
- Ruf, A. (1989): \*  
 Die Bedeutung von Arrhenotokie und Kannibalismus für die Populationsentwicklung von *Hypoaspis aculeifer* (Canestr. 1883) (Acari, Gamasina).  
 Mitt. Dtsch. Ges. Allg. Angew. Ent. 7: 103-107
- Ruf, A. (1989): \*  
 Populationsentwicklung der Raubmilbe *Hypoaspis aculeifer* (Canestr. 1883), die Bedeutung von Arrhenotokie und Kannibalismus in Laborzuchten und deren Simulation im Computer-Modell.  
 Diplomarb., Univ. Bremen 1-
- Sagdieva, P.D. (1989): \*  
 A morphometric study of the gamasid mite *Laelaps pitomydis* Lange (Parasitiformes, Laelapidae). [Orig. Russ]  
 Soobshch. Akad. Nauk. Gruz. SSR 136, 1: 153-156
- Schicha, E. (1989): \*  
 Comparison of Phytoseiidae from Australia, neighbouring areas, and the Philippines.  
 Proc. 20th Aust. Ent. Soc. Conf., Sydney 1989 1-
- Schwarz, H.H. / Müller, J.K. (1989): \*  
 Do *Poecilochirus carabi* deutonymphs recognize their carriers' sex?  
 Verh. Dt. Zool. Ges. 82: 323-324
- Seastedt, T.R. / Reddy, M.V. / Cline, S.P. (1989):  
 Mikroarthropoden in rottendem Holz von Nadel- und Laubbäumen der gemäßigten Zone. [Orig. Engl]  
 Pedobiologia 33: 69-77
- Shah, A.H. / Jose, V.T. (1989): \*  
 The bionomics of *Amblyseius alstoniae* Gupta, the predatory mite of cotton spider mite.  
 Gujarat. Agric. Univ. Res. J. 14, 2: 53-57
- Stanko, M. (1989):  
 Beitrag zur Kenntnis der Milbenfauna (Acarina, Mesostigmata) auf kleinen Säugetieren im nördlichen Teil der Hochebene Krupinska Planina. [Orig. Slov]  
 Stredne Slovensko - Prirodne Vedy 8: 169-183

- Trueba, P. / Aragones, D. / Aragones, C.R. (1989): \*  
 Acarian fauna associated with the substrate of massive reproduction of *Eudrilus eugeniae* (Oligochaeta, Eudrilidae).  
 Carib. J. Sci. 25, 1-2:54-58
- Ubeda, J.M. / Rodriguez, M.B. / Guevara, D.C. / Rojas, M.J. (1989):  
*Ptilonyssus gilcolladoi*, new species (Acarina, Mesostigmata, Rhinonyssidae) parasite from nasal cavities of *Cettia cetti* (Temm.).  
 [Orig.Span]  
 Rev. Iber. Parasitol. 49, 2:157-163
- Walter, D.E. / Lindquist, E.E. (1989):  
 Life history and behavior of mites in the genus *Lasioseius* (Acarina, Mesostigmata, Ascidae) from grassland soils in Colorado, with taxonomic notes and description of a new species.  
 Can. J. Zool. 67:2797-2813
- Walter, D.E. / Oliver, J.H. (1989): \*  
*Geolaelaps oreithyiae*, new species (Acarina, Laelapidae), a thelytokous predator of arthropods and nematodes, and a discussion of clonal reproduction in the Mesostigmata.  
 Acarologia (Paris) 30, 4:293-304
- Wisniewski, J. / Hirschmann, W. (1989):  
 Neue *Dendroseius*- und *Dendrolaelaps*-Arten (Acarina, Trichopygidiina) aus Indien, Java, Peru und Bulgarien.  
 Bull. Entomologique De Pologne 59:319-333
- Wisniewski, J. / Hirschmann, W. (1989):  
*Dendrolaelaps* (*Monodendrolaelaps* nov. subgen.) *monodentatus* nov. spec. (Acarina, Trichopygidiina) aus Polen.  
 Bull. of the Polish Acad. of Sci., Biol.Sci. 37, 4-6:117-124
- Wu, W.-N. / Lan, W.-M. (1989): \*  
 Notes on the *largoensis* group of the genus *Amblyseius* from China (Acarina, Phytoseiidae). [Orig.Chin]  
 Acta Zootaxonomica Sin 14, 4:447-452
- Yao, D.S. / Chant, D.A. (1989):  
 Population growth and predation interference between two species of predatory phytoseiid mites (Acarina, Phytoseiidae) in interactive systems.  
 Oecologia 80:443-455

Publikationen - erschienen 1990

- Akimov, I.A. / Piletskaya, I.P. / Yastrebtsov, A.V. (1990): \*  
Reproductive cycle of *Varroa jacobsoni* and its host relationships. [Orig. Russ]  
Vestn. Zool. 0, 2: 41-46
- Akimov, I.A. / Yastrebtsov, A.V. (1990): \*  
Comparative morphological characters of the mite *Tropilaelaps clareae* (Laelaptidae), a parasite of the honeybee. [Orig. Russ]  
Parazitologiya, Leningrad 24, 1: 73-80
- Akimov, I.A. / Yastrebtsov, V. (1990): \*  
Embryonic development of the mite *Spinturnix vespertilionis* (Parasitiformes, Spinturnicidae).  
Acarologia (Paris) 31, 1: 3-12
- Alberti, G. (1990):  
Zur Bedeutung der Spermienultrastruktur für die Systematik von Spinnen und Milben (Arachnida).  
Verh. Dtsch. Zool. Ges. Frankfurt (Abstrakt) 83: 502
- Alberti, G. / Kaiser, Th. / Fernandez, N.A. (1990):  
Feinstruktur von Milbenaugen (Acari, Arachnida).  
Verh. Dtsch. Zool. Ges. Frankfurt 83: 628
- Amano, H. / Chant, D.A. (1990):  
Species diversity and seasonal dynamics of Acari on abandoned apple trees in Southern Ontario, Canada.  
Exp. & Appl. Acarol. 8: 71-96
- Amano, H. / Eveleigh, E.S. / Chant, D.A. (1990):  
The effect of a predacious mite, *Phytoseiulus persimilis* Athias-Henriot, on distribution of the Pacific spider mite, *Tetranychus pacificus* McGregor (Phytoseiidae, Tetranychidae).  
Tech. Bull. Fac. Hort. Chiba. Univ. 43: 185-190
- Beckmann, M. (1990): \*  
Die Sukzession der Bodenfauna und ihre Beziehung zu physikalischen und chemischen Parametern während der Rotte bei verschiedenen Kompostierungsverfahren.  
Dissertation, Univ. Bremen: 1-
- Bolger, T. (1990):  
Acari of the families Macrochelidae and Veigaiidae (Mesostigmata) recorded from Ireland.  
Bull. Ir. biogeog. Soc. 13: 29-43
- Breckling, B. / Ruf, A. / Mathes, K. (1990): \*  
An object-orientated simulation approach to analyse the bionomics of a predatory soil mite.  
Advances in System Analysis: im Druck



- Chant, D.A./ Yoshida-Shaul, E. (1990):  
The identities of *Amblyseius andersoni* (Chant) and *Amblyseius potentillae* (Garman) in the family Phytoseiidae (Acari, Gamasina).  
Int. J. Acarol. 16,1:5-12
- Chmielewski, W. (1990):  
Mites of genus *Ameroseius* Berlese, 1903 (Ameroseiidae, Acarina) in stored products in Poland. [Orig. Poln]  
Zeszyty Problenowe Postepow Nauk Rolniczych 373:87-91
- Christian, E. (1990):  
Höhlenbewohnende Milben als Träger epizoischer Pilze (Amphoromorphae).  
Die Höhle 41:8-10
- Cyran, E./ Madej, G. (1990):  
Die Besiedlung der Schutthalden des Stahlwerkes durch die Milben der Ordnung Mesostigmata (Arachnida, Acari). I. Charakteristik eines Artengefüges. [Orig. Poln]  
Acta Biologica Silesiana 16,33:139-160
- Cyran, E./ Madej, G. (1990):  
Die Besiedlung der Schutthalden des Stahlwerkes durch die Milben der Ordnung Mesostigmata (Arachnida, Acari). II. Abundanzdynamik und Alterstruktur der Mesostigmata. [Orig. Poln]  
Acta Biologica Silesiana 16,33:161-172
- Denmark, H.A./ Kolodochka, L.A. (1990): \*  
Revision of the genus *Chelaseius* Muma and Denmark (Acari, Phytoseiidae).  
Int. J. Acarol. 16,4:219-234
- Deunff, J./ Volleth, M./ Keller, A./ Aellen, V. (1990):  
Description de *Spinturnix nobleti* n. sp. (Acari, Mesostigmata, Spinturnicidae) Parasite spécifique de *Pipistrellus (Hypsugo) savii* (Chiroptera, Vespertilionidae).  
Revue suisse Zool. 97,2:477-488
- Domrow, R. (1990):  
A new laelapine genus from an Australian marsupial (Acari, Laelapidae).  
Acarologia (Paris) 31,1:13-16
- Elzinga, R.J. (1990):  
Two new species of *Planodiscus* (Acari, Uropodina), range extensions and a synonymy within the genus.  
Acarologia 31,3:229-234
- Fain, A./ Krantz, G.W. (1990):  
Notes on the genus *Asperoseius* Chant, 1957 (Acari, Phytoseiidae), with descriptions of two new species.  
J. Afr. Zool. 104:213-220

- Fain, A. / Rack, G. (1990):  
*Echinonyssus molinae* sp. n. (Acari, Laelapidae) parasitic on the shrew *Crocidura osorio* Molina & Hutterer, 1989 in Gran Canaria. *Entomol. Mitt. zool. Mus. Hamburg* 10:11-18
- Flechtmann, C.H.W. / Johnston, D.E. (1990):  
*Zeterohercon*, a new genus of *Heterozerconidae* (Acari, Mesostigmata) and the description of *Zeterohercon amphisbaenae* n. sp. from Brasil. *Internat. J. Acarol.* 16,3:143-148
- Gillespie, D.R. / Quiring, D.M. (1990):  
 Biological control of fungus gnats, *Bradysia* spp. (Diptera, Sciaridae), and western flower thrips, *Frankliniella occidentalis* (Pergande) (Thysanoptera, Thripidae), in greenhouses using a soil-dwelling predatory mite, *Geolaelaps* sp. nr. *aculeifer* (Cane-strini) (Acari, Laelapidae). *The Canadian Entomologist* 122:975-983
- Gu, Y.-M. / Bai, X.-L. (1990): \*  
 Description of *Eviphis cryptognathus* sp. nov. (Acari, Eviphididae). [Orig. Chin] *Acta Zootaxonomica Sinica* 15,4:449-452
- Gu, Y.-M. / Whitaker, J.O. / Baccus, J.T. (1990):  
 A new species of the genus *Rhyzolaelaps* (Acarina, Laelapidae). *Acarologia* 31,3:215-220
- Gu, Y. / Wang, J. / Huang, C. (1990):  
 Six new species of the genus *Lasioseius* (Acari, Aceosejidae). [Orig. Chin] *Acta Zootaxonomica Sin.* 15,2:174-184
- Halliday, R.B. (1990):  
 The Australian national insect collection. *ASC Newsletter* 18,1:3-7
- Halliday, R.B. (1990):  
 The occurrence of *Veigaia uncata* Farrier (Acarina, Mesostigmata, Veigaiidae) in Australia and Papua New Guinea. *Aust. ent. Mag.* 17,4:115-116
- Halliday, R.B. (1990):  
 Directory of Australasian Acarology. *Division of Entomology Report* 46:1-134
- Halliday, R.B. (1990):  
 Mites of the *Macrocheles muscaedomesticae* group in Australia (Acarina, Macrochelidae). *Invertebr. Taxon.* 3:407-430

- Halliday, R.B. (1990):  
*Holostaspis subbadius* var. *robustus* Berlese, 1904 (currently *Macrocheles robustulus*; Arachnida, Acarina): proposed conservation as the correct spelling of the specific name.  
 Bull. of Zool. Nomenclature 47,1:24-26
- Heisler, C. (1990):  
 Einfluß von mechanischen Bodenbelastungen auf die Raubmilbenfauna einer konventionell bewirtschafteten Ackerfläche.  
 Zool. Beitr. N. F. 33,1:87-104
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 512: Weltweite Revision der Ganggattung *Uroactinia* Hirschmann u. Zirngiebl-Nicol 1964 (*Uroactiniini*, *Uroactiniinae*).  
 Acarologie 37:1-65
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 526: Die difoveolata-Gruppe der Ganggattung *Trigonuropoda* Trägårdh 1952 (*Dinychini*, *Uropodinae*).  
 Acarologie 37:138-149
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 513: Teilganggattung *Chiropturopoda* Sellnick 1958 (*Uroactiniini*, *Uroactiniinae*).  
 Acarologie 37:65-75
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 519: Wiederbeschreibung der Deutonymph von *Uropoda scelerum* Vitzthum 1926.  
 Acarologie 37:91-93
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 524: Die adriaticus-Gruppe der Ganggattung *Deraioophorus* G. Canestrini 1897 (*Dinychini*, *Uropodinae*).  
 Acarologie 37:129-136
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 521: Die hexacornutus-Gruppe der Ganggattung *Deraioophorus* G. Canestrini 1897 (*Dinychini*, *Uropodinae*).  
 Acarologie 37:99-109
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 525: Die Gattung *Nobuohiramatsua* nov. gen. Hirschmann 1990 (*Dinychini*, *Uropodinae*).  
 Acarologie 37:137-138
- Hirschmann, W. (1990):  
 Gangsystematik der Parasitiformes Teil 523: Die ceylonicus-Gruppe der Ganggattung *Deraioophorus* G. Canestrini 1897 (*Dinychini*, *Uropodinae*).  
 Acarologie 37:125-128

- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 522: Sechs neue Deraio-pho-  
 rus-Arten der hexacornutus- und ceylonicus-Gruppe aus den Philip-  
 pinen (Dinychini, Uropodinae).  
 Acarologie 37:110-125
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 518: zwei neue Uroobovel-  
 la-Arten der micherdzinskii-Gruppe aus den Philippinen (Dinychi-  
 ni, Uropodinae).  
 Acarologie 37:88-91
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 517: Weibchen einer neuen  
 Uropoda (Phaulodinychus)-Art der penicillata-Gruppe aus den Phi-  
 lippinen (Uropodini, Uropodinae).  
 Acarologie 37:86-88
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 516: Deutonymphe einer  
 neuen Nenteria-Art der micronycha-Gruppe aus den Philippinen  
 (Trichouropodini, Uropodinae).  
 Acarologia 37:84-86
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 515: Weibchen von zwei  
 neuen Trichouropoda-Arten der orbicularis- und obscura-Gruppe aus  
 den Philippinen (Trichouropodini, Uropodinae).  
 Acarologie 37:81-84
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 527: Zwölf neue Trigonuro-  
 poda-Arten der difoveolata- und trichokaszabia-Gruppe aus Formosa  
 und den Philippinen (Dinychini, Uropodinae).  
 Acarologie 37:149-169
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 520: Zwei nicht in Arten-  
 gruppen einzuordnende Uroobovella-Arten aus Japan (Dinychini,  
 Uropodinae).  
 Acarologie 37:94-98
- Hirschmann, W./ Hiramatsu, N. (1990):  
 Gangsystematik der Parasitiformes Teil 514: Deutonymphe, Weibchen  
 von Trichouropoda lagunae Weibchen von Trichouropoda palawanensis  
 nov. spec. der elegans-Gruppe aus den Philippinen (Uropodinae).  
 Acarologie 37:76-81
- Hong, H.K./ Shin, E.H. (1990): \*  
 Ectoparasitic arthropods from domestic rodents in Incheon port  
 (South Korea). [Orig. Korean]  
 Korean. Arachnol. 5, 2:207-218

- James, D.G. (1990):  
 Biological control of *Tetranychus urticae* (Koch) (Acari, Tetranychidae) in southern New South Wales peach orchards: The role of *Amblyseius victoriensis* (Acarina, Phytoseiidae).  
*Aust. J. Zool.* 37:645-655
- Jie, T. (1990):  
 A new mite of the genus *Haemogamasus* (Acari, Haemogamasidae). [Orig.Chin]  
*Acta Zootaxonomica Sinica* 15,3:313-316
- Jie, T./ Xingde, D./ Zhu, F. (1990):  
 A new mite of the genus *Laelaps* (Acari, Laelapidae). [Orig.Chin]  
*Acta Zootaxonomica Sinica* 15,2:185-187
- Karg, W. (1990):  
 Zur Kenntnis der Milbengattung *Androlaelaps* Berlese, 1903 (Acarina, Gamasina).  
*Zool. Jb. Syst.* 117:47-53
- Karg, W. (1990):  
 Neue Raubmilbenarten der Gattung *Gamasiphis* Berlese, 1904 (Acarina, Parasitiformes).  
*Acarologia* 31,4:321-335
- Karg, W. (1990):  
 Eine neue Raubmilbenart der *Anthoseius-georgicus*-Gruppe (Acarina, Phytoseiidae Berlese).  
*Zool. Jb. Syst.* 117:41-45
- Kim, M.H./ Lee, H.P. (1990): \*  
 Studies on Spinturnicidae (Acari, Mesostigmata) parasitic on bats in Korea (I). [Orig.Korean]  
*Korean Arachnol.* 6,1:139-148
- Köhler, H. (1990): \*  
 The Gamasina taxocoenoses (Acari, Parasitiformes) of white-, grey- and brown- dune sites in Jütland (Denmark).  
*Eurodunes*:im Druck
- Köhler, H. (1990): \*  
 Indikation und Beurteilung einer Chemikalienapplikation mit Hilfe der Bodenmesofauna.  
*Mitt. Dtsch. Ges. Allg. Angew. Ent.* 7:577-581
- Kolodochka, L.A. (1990):  
 New data on spermatheka structure in Phytoseiid mite females (Parasitiformes). [Orig.Russ]  
*Vestn. Zool.* 1:74-75
- Krantz, G.W./ Kitprasert, C. (1990):  
 Description of the larva of *Tropilaelaps clareae* Delfinado & Baker (Acari, Laelapidae), a brood parasite of honey bees.  
*Internat. J. Acarol.* 16,1:13-15

- Leonovich, S.A. (1990): \*  
Tarsal receptory complex and systematics of gamasid mites (Parasitiformes, Mesostigmata, Gamasina). [Orig. Russ]  
Parazitologiya (Leningr.) 23,6:469-479
- Liu, T.P. / Peng, Y.C. (1990): \*  
Scanning electron microscop observation of the pretarsal suckers of the honey-bee ectoparasite, *Varroa jacobsoni* (Gamasina, Dermanyssina).  
Exp. Appl. Acarol. 8,1-2:105-114
- Lundqvist, L. (1990):  
Taxonomic and functional significance of the presternal area in *Haemogamasus* mites (Acari, Mesostigmata, Laelapidae), with a revised key to Fennoscandian species.  
Ent. scand. 21,3:329-337
- Lundqvist, L. (1990):  
Life strategies in ectoparasitic Laelapidae.  
Progress in Acarology 2:297-300
- Lundqvist, L. / Brinck-Lindroth, G. (1990):  
Patterns of coexistence: ectoparasites on small mammals in northern Fennoscandia.  
Holarctic Ecology 13:39-49
- Madej, G. (1990):  
Parasitidae (Acari, Mesostigmata) mites in dumps formed during coal exploitation.  
Zeszyty Problemowe Postepow Nauk Rolniczych 373:137-150
- Madej, G. (1990):  
Mesostigmata mites (Arachnida, Acari) in dumps formed during coal exploitation.  
Zeszyty Problemowe Postepow Nauk Rolniczych 373:115-135
- Madej, G. (1990):  
Die Besiedlung von Kohlenhalden durch die Milben der Ordnung Mesostigmata (Arachnida, Acari). I. Charakteristik eines Artengefüges. [Orig. Poln]  
Acta Biologica Silesiana 16,33:37-68
- Madej, G. (1990):  
Die Besiedlung von Kohlenhalden durch die Milben der Ordnung Mesostigmata (Arachnida, Acari). II. Ein Wechsel in der Artenstruktur der Mesostigmata je nach dem Alter und der Höhe des Steinkohlenbergwerkes. [Orig. Poln]  
Acta Biologica Silesiana 16,33:69-85
- Madej, G. (1990):  
Die Besiedlung von Kohlenhalden durch die Milben der Ordnung Mesostigmata (Arachnida, Acari). III. Abundanzdynamik und Altersstruktur der Mesostigmata. [Orig. Poln]  
Acta Biologica Silesiana 16,33:86-104

- Madej, G. / Kudla, M. (1990):  
 Artengefüge der Milben der Ordnung Mesostigmata (Arachnida, Acari) ausgewählter Eisenbahndämme auf dem Gelände des Oberschlesischen Industriegebietes. [Orig. Poln]  
 Acta Biologica Silesiana 16, 33:9-23
- Madej, G. / Tomczok, J. (1990):  
 Die Beurteilung einer Veränderung in den Gemeinschaften der Mesostigmata (Arachnida, Acari) in verschiedenen Sukzessionsstadien der Steinkohlenhalden. [Orig. Poln]  
 Acta Biologica Silesiana 16, 33:173-190
- Martensson, L. (1990):  
 The mite *Hypoaspis acuta* (Michael) (Mesostigmata, Laelapidae) associated with the ant *Leptothorax acervorum* (Fabricius).  
 Eurac News Letter 3, 3:7-10
- Martikainen, E. / Huhta, V. (1990): \*  
 Interactions between nematodes and predatory mites in raw humus soil: a microcosm experiment.  
 Rev. Ecol. Biol. Sol 27, 1:13-20
- Ma, L. (1990): \*  
 Three new species of the subfamily Parasitinae (Acarina, Parasitidae) from Jilin Province, China. [Orig. Chin]  
 Entomotaxonomia 12, 1:61-68
- Meng, Y.-C. / Sun, Z.-A. (1990): \*  
 A new species of *Macrocheles* from China (Acari, Macrochelidae). [Orig. Japan]  
 Acta Zootaxonomica Sin. 15, 1:61-63
- Morales-Malacara, J.B. / Lopez-W., R. (1990):  
 Epizootic fauna of *Plecotus mexicanus*, (Chiroptera, Vespertilionidae) in Tlaxcala, Mexico.  
 J. Med. Entomol. 27, 4:440-445
- Moraza, M.L. / Johnston, D.E. (1990): \*  
*Pachyseius hispanicus*, new genus new species, from Navarra (Northern Spain) (Acari, Mesostigmata, Pachylaelapidae).  
 Int. J. Acarol. 16, 4:213-218
- Müller, J.K. / Schwarz, H.H. (1990): \*  
 Differences in carrier-preference and evidence of reproductive isolation between mites of *Poecilochirus carabi* (Acari, Parasitidae) living phoretically on two sympatric *Necrophorus*.  
 Zool. Jb. Syst. 117:23-30
- Papadoulis, G.Th. / Emmanouel, N.G. (1990):  
 Phytoseiid mites of Greece: New records of species and description of the male and immature stages of *Typhlodromus erymanthii* Papadoulis & Emmanouel.  
 Biologia Gallo-hellenica 17, 1:13-26

- Pickett, C.H./ Morrison, R.K./ Gilstrap, F.E./ Bouse, L.F. (1990):  
Storage of *Phytoseiulus persimilis* for aerial release (Acari, Phytoseiidae).  
Int. J. Acarol. 16,1:37-40
- Rosenkranz, P./ Rachinsky, A./ Strambi, A./ Strambi, C./ Röpstorff, P. (1990):  
Juvenile hormone titer in capped worker brood of *Apis mellifera* and reproduction in the bee mite *Varroa jacobsoni*.  
General and Comparative Endocrinology 78:189-193
- Saito, Y. (1990): \*  
Life-history and feeding habit of *Typhlodromus bambusae*, a specific predator of *Schizotetranychus celarius* (Acari, Phytoseiidae, Tetranychidae).  
Exp. Appl. Acarol. 10,1:45-52
- Schwarz, H.H./ Müller, J.K. (1990): \*  
Species characterization by ecological and genetic traits.  
Verh. Dt. Zool. Ges. 83:515-516
- Stanjukovich, M.K. (1990):  
The gamasid mites and argasid ticks of bats from Pribaltica and Leningrad district.  
Parasitologia 24,3:193-200
- Stanjukovich, M.K. (1990): \*  
*Macronyssus evansi*, new species (Parasitiformes, Gamasina), from bats. [Orig. Russ]  
Parasitologia 24,1:71-73
- Stanko, M. (1990):  
Die Milben (Acarina, Mesostigmata) der Erdkleinsäuger (Insectivora, Rodentia) des Gebirges Javorie (Westkarpaten). [Orig. Slov]  
Zbor. Slov. nar. Muz., Prir. Vedy, Bratislava 36:107-119
- Ueckermann, E.A. (1990):  
A new species of the genus *Platyseiella* Muma, 1961 from South Africa (Acari, Phytoseiidae).  
Internat. J. Acarol. 16,1:17-21
- Wisniewski, J./ Hirschmann, W. (1990):  
Ergänzungsbeschreibung von *Nenteria pandionis* Wisniewski et Hirschmann, 1985 (Acarina, Uropodina) aus Polen.  
Annales Zoologici 43,9:259-269
- Wisniewski, J./ Hirschmann, W. (1990):  
Variabilität der Adulten von *Dendroaelaps bidentatus* DAELE, 1977 (Acarina, Trichopygidiina) und Beschreibung der Entwicklungsstadien dieser Art.  
Annales Zoologici 43,9:271-286



- Wisniewski, J./ Hirschmann, W. (1990):  
Ergänzungsbeschreibung von zwei Trichouropoda-Arten (Uropodina)  
aus Polen.  
*Acarologia* 31,3:221-228
- Wisniewski, J./ Hirschmann, W. (1990):  
Uropoda (Cilliba) sopronensis sp. n. aus Ungarn (Acarina, Uropo-  
dina).  
*Acta Zool. Hungarica* 36,1-2:157-161
- Wisniewski, J./ Hirschmann, W. (1990):  
Castrichovella nov. gen. mesoafricana nov. spec. (Uropodina),  
eine neue aus Mittelfrika nach Polen eingeschleppte Milbenart.  
*Acarologia* 31,2:113-123
- Wisniewski, J./ Wajer, T. (1990):  
Die Protonympe von Trichouropoda sibirica Wisniewski et Michals-  
ki, 1984 (Acarina, Trichouropodini, Uropodinae) aus Polen.  
*Polskie Pismo Entomologiczne* 59:591-596
- Yao, D.S./ Chant, D.A. (1990):  
Changes in body weight of two species of predatory mites (Acari-  
na, Phytoseiidae) as a consequence of feeding in an interactive  
system.  
*Exp. Appl. Acarol.* 8,3:195-220
- Yunker, C.E./ Lukoschus, F.S./ Giesen, K.M.T. (1990): \*  
Parasitic mites of Suriname: XXIV. The subfamily Ornithonyssinae,  
with descriptions of a new genus and three new species (Acari,  
Mesostigmata, Macronyssidae).  
*Zool. Meded. (Leiden)* 63,11-26:169-186
- Zhimo, Z./ McMurtry, J.A. (1990): \*  
Development and reproduction of three Euseius (Acari, Phytosei-  
idae) species in the presence and absence of supplementary foods.  
*Exp. Appl. Acarol.* 8,4:233-242

Publikationen - erschienen oder im Druck 1991

- Bai, X.-L./ Gu, Y.-M./ Chen, B.-F. (1991):  
A new species of *Vulgarogamasus* (Acari, Parasitidae). [Orig. Chin]  
*Acta Zootaxonomica Sinica* 16, 1:74-78
- Karg, W. (1991):  
Die Raubmilbenarten der Phytoseiidae Berlese (Acarina) Mitteleuropas sowie angrenzender Gebiete.  
*Zool. Jb. Syst.* 118:1-64
- Köhler, H. (1991): \*  
The impact of Aldicarb on the succession of Gamasina; a one year study.  
*Proc. Int. Congr. Acarology, C. Budejovice, 1990: im Druck*
- Köhler, H. (1991): \*  
The soil mesofauna of an experimental successional site as an indicator of an Aldicarb-application.  
*Proc. 10th Int. Coll. Soil. Zool., Bangalore: Vortrag im Druck*
- Köhler, H. (1991): \*  
A five year study on the secondary succession of Gamasina on a ruderal site: the influence of recultivation.  
*Proc. Int. Congr. Acarology, C. Budejovice, 1990: im Druck*
- Köhler, H. (1991): \*  
Use of mesofauna for the judgement of anthropogenic impact on ecosystems. *Proc. "Agroecology and conservation issues in temperature and tropical regions": im Druck*
- Köhler, H. (1991): \*  
Untersuchungen zur Sukzession von Bodenmikroflora und Bodenmesofauna: welche ökosystemaren Erkenntnisse sind ableitbar?  
*Mitt. Dtsch. Ges. allg. Angew. Ent.* 8: im Druck
- Köhler, H./ Hofmann, S./ Munderloh, E. (1991): \*  
The soil mesofauna of white-, grey- and brown-dune sites in Jutland, Denmark, with special reference to the Gamasina.  
*Proc. 3rd Congr. EU Dune conservat. and coastal manag.: im Druck*
- Ruf, A. (1991): \*  
Do females eat males? - Laboratory studies on the population development of *Hypoaspis aculeifer* (Acari, Parasitiformes).  
*Proc. Int. Congr. Acarology, C. Budejovice, 1990: im Druck*
- Ruf, A./ Köhler, H. (1991): \*  
*Hypoaspis fishtowni*, a new predatory mite (Acari, Gamasina),  
*Acarologia: im Druck*
- Schelvis, J. (1991):  
Predatory mites (Acari, Gamasida) as specific dung indicators in archaeology.  
*Proc. Exper. & Appl. Entomol., N.E.V. Amsterdam* 2:8-13

Schwarz, H.H. / Müller, J.K. / Baker, A. (1991): \*

Genetic differentiation between deuteronymphs of *Poecilochirus carabi* (Mesostigmata, Parasitidae) living on sympatric *Necrophorus* species (Coleoptera, Silphidae).

VIII. Cong. Acarol., Acad. Prague & SPB Academic Hague 1: im Druck

## Personalia

Abou-Awad, Dr. B.A.

Plant Prot. Dep.

Natl. Res. Cent.

Dokki

Cairo

Ägypten / Egypt

Andreev, Dr. E.A.

Inst. Evol. Morphol. Ecol. Anim.

Acad. Sci. USSR

Leninprospekt 33

Moscow

UdSSR / USSR

Abou-Setta, Dr. Mohamed M.

University of Florida

Citrus Res. & Education Center

700 Experiment Station Road

Lake Alfred

Florida 33850-2299

USA

Athias-Binche, Dr. F.

Universite P. et M. Curie

Laboratoire Arago

F-66650 Banyuls-sur-mer

Frankreich / France

Airoldi, Dr. J.-P.

Universite de Berne

Bes Biologie

Gertrud-Woker-Str. 5

3012 Bern

Schweiz / Switzerland

Bader, Dr. Carl

Naturhistorisches Museum

Augustinergasse 2

CH-4001 Basel

Schweiz / Switzerland

Akimow, Dr. I.A.

Inst. of Zoology

Leninstr. 15

SU-252601 Kiev 30

UdSSR / USSR

Bai, Dr. X.-L.

Inst. Endemic Dis. Control

Ningxia Hui Autonomous Distr.

China

Alberti, Dr. Gerd

Zool. Inst. I (Morphol./Ökol.)

Universität Heidelberg

Im Neuenheimer Feld 230

W-6900 Heidelberg

Deutschland / Germany

Bailey, Dr. Peter T.

Department of Agriculture

Northfield Res. Laboratories

G.P.O. Box 1671

Adelaide

South Australia 5001

Australien / Australia

Altmann, Mr. James Allan

Biological Services

Box 501

Loxton

South Australia 5333

Australien / Australia

Balan, Dr. P.G.

ul. Destinnaja 1/3 Kw. 33

Kiev 252 025

UdSSR / USSR

Barabanova, Dr. V.V.

I. I. Shmalgauzen Inst. Zool.

Acad. Sci. Ukr. SSR

Kiev

UdSSR / USSR

Alzubaidy, Dr. Majeed M.

Plant Protection Dep.

Coll. Agric., Baghdad Univ.

Baghdad

Israel

Barrass, Mr. Ian Charles

Inst. of Irrig. & Salinity Res.

Private Bag

Tatura

Victoria 3616

Australien / Australia

Al-Gboory, Dr. Ibrahim

College of Agriculture

Plant Prot. Dept.

Baghdad, Abu-Ghraiib

Irak / Iraq

- Bartoszynski, Dr. Robert  
Department of Statistics  
The Ohio State University  
Columbus, Ohio 43210  
USA
- Bayan, Dr. A.  
American University of Beirut  
Fac. of Agric. a. Food Science  
Entomology Lab.  
Beirut  
Libanon / Lebanon
- Bishop, Mrs. Dallas M.  
Wallaceville Anim. Res. Centre  
PO Box 40-063  
Upper Hutt  
Neuseeland / New Zealand
- Blackwell, Dr. Meridith  
Department of Botany  
Louisiana State University  
Baton Rouge  
La 70803  
USA
- Blaszak, Dr. Czeslaw  
Biolog. Inst., Tiermorpholog.  
Adam Mickiewicz Universität  
Szamorzewskiego 91  
Poznan  
Polen / Poland
- Bloszyk, Dr. Jerzy A.  
Dep. of Animal Taxon. and Ecol.  
A. Mickiewicz University  
Szamorzewskiego 91A  
60-569 Poznan  
Polen / Poland
- Bolger, Dr. Thomas  
Dept. of Zoology, Univ. Coll.  
Dublin Belfield  
Stillorgan Road  
Dublin 4  
Irland / Ireland
- Botelho, Prof. Jose R.  
Univ. Federal de Minas Gerais  
Departamento de Parasitologia  
Caixa Postal 2486  
31270 Belo Horizonte, MG  
Brasilien / Brazil
- Bourdeau-Gorirossi, Mrs. Flora  
Belg. Royal Mus. of Natural Hist.  
Ave des Fleurs 26  
B - 1150 Bruxelles  
Belgien / Belgium
- Bower, Dr. Colin  
Agr. Res. & Vetereinary Centre  
Forest Road  
Orange  
New South Wales 2800  
Australien / Australia
- Candolfi, Dr. M.P.  
Eidg. Forschungsanstalt  
CH - 8820 Wädenswil  
Schweiz / Switzerland
- Castagnoli, Dr. Marisa  
Ist. Sperim. Zoologia Agraria  
Via Lanciola 12/A  
50125 Firenze  
Italien / Italy
- Chant, Dr. D.A.  
Dept. of Zool., Univ. of Toronto  
25 Harbord Street  
Toronto, Ontario M5S 1A1  
Canada
- Charles, Mr. John  
Entomology Division  
DSIR, Mt Albert  
Private Bag  
Auckland  
Neuseeland / New Zealand
- Chmielewski, Dr. Wit  
Division of Apiculture  
Inst. of Pomol. and Floricult.  
Kazimierska 2  
24-100 Pulawy  
Polen / Poland
- Christian, Axel  
Staatl. Museum für  
Naturkunde Görlitz  
PSF 425  
O-8900 Görlitz  
Deutschland / Germany

Christian, Dr. Erhard  
Universität für Bodenkultur  
Institut für Zoologie  
AG Bodenzoologie  
Gregor Mendel - Straße 33  
A - 1180 Wien  
Österreich / Austria

Cobanoglu, Dr. Sultan  
University of Ancara  
Faculty of Agriculture  
Plant Protection Dept.  
06110 Diskapi / Ancara  
Türkei / Turkey

Crozier, Dr. L.  
Nova Scotia Dep. Agric. Market.  
P.O. Box 550  
Truro  
Nova Scotia B2N 5E3  
Canada

Delfinado-Baker, Dr. M.  
Benef. Insects Lab. ARS/USDA  
Bldg. 476  
Plant Sci. Inst. BARC-East  
Betsville  
Maryland 20705  
USA

Denmark, Dr. H.A.  
Bur. Entomol.  
P.O. Box 1269  
Gainesville, Fla. 32602  
USA

Deunff, Dr. J.  
Lab. de Parasit. Pharmaceutique  
UER Medical. et Pharmaceutiques  
avenue de Prof. Leon Bernard  
35043 Rennes  
Frankreich / France

Dicke, Dr. M.  
Dep. Entomol., Agric. Univ.  
P.O. Box 8031  
NL-6700 EH Wageningen  
Niederlande / Netherlands

Dielmann, Dr. Monika  
Staatl. Mus. für  
Naturkunde Karlsruhe  
Erbprinzenstr. 13  
W-7500 Karlsruhe  
Deutschland / Germany

Domrow, Dr. Robert  
Queensland Museum  
P.O. Box 300  
South Brisbane  
Australia 4101  
Australien / Australia

Dujin, Dr. T.  
Veterinarski Inst.  
Novi Sad  
Jugoslawien / Jugoslavia

Ehrnsberger, Prof. Rainer  
Universität Osnabrück  
Abteilung Vechta  
Driverstraße 22  
W-2848 Vechta  
Deutschland / Germany

Elbanhawy, Prof. E.M.  
Plant Protection Dep.  
National Res. Center  
A.R. of Egypt Sh.  
El-Tahrir  
Dokki-Cairo  
Ägypten / Egypt

Elzinga, Dr. R.J.  
Department of Entomology  
Kansas State University  
Waters Hall  
Manhattan  
Kansas 66 506-4004  
USA

El-Bagoury, Dr. M.E.  
Plant Protection Lab.  
Natl. Res. Centre  
Dokki  
Cairo  
Ägypten / Egypt

El-Borolossy, Dr. Maher  
Natl. Res. Cent.  
Plant Prot. Lab., Acarol. Unit  
El-Tahrir Str., Dokki  
Cairo  
Ägypten / Egypt

Emberson, Dr. Rowan M.  
Department of Entomology  
Lincoln College  
Canterbury  
Neuseeland / New Zealand

- Estrada-Pena, Prof. A.  
Unidad de Parasitologia  
Facultad de Veterinaria  
C.Miguel Servet 177  
50013-Zaragoza  
Spanien / Spain
- Fain, Dr. A.  
Inst.royal des  
Sciences naturelles  
de Belgique  
Rue Vautier 29  
B-1040 Bruxelles  
Belgien / Belgium
- Flechtmann, Dr. Carlos H.W.  
Dep. Zool.  
Univ. Sao Paulo  
ESALQ  
SP 13400 Piracicaba  
Brasilien / Brazil
- Fraser, Dr. Norman R.  
School of Biological Sciences  
Victoria University  
PO Box 600  
Wellington  
Neuseeland / New Zealand
- Gillespie, Dr. D.R.  
Agricuilt. Canada, Res.Station  
P.O.Box 1000  
Agassiz B.C.  
VOM 1A0  
Canada
- Glockemann, Dr. B.  
Zool. Inst. der TU  
Pockelsstr. 10a  
W-3300 Braunschweig  
Deutschland / Germany
- Golovkina, Dr. L.S.  
All-Union Res.Inst.Plant Prot.  
Pushkin  
UdSSR / USSR
- Gomaa, Dr. E.A.  
Fac. Agriculture  
Cairo Univ.  
Giza  
Cairo  
Ägypten / Egypt
- Goo, Dr. Dae Won  
Dep. Dermatol. Catholic Univ.  
Med. Coll.  
Seoul  
Korea
- Goodwin, Dr. Stephen  
Hortic.Res. & Advisory Station  
NSW Agriculture and Fisheries  
PO Box 581  
Gosford  
New South Wales 2250  
Australien / Australia
- Gu, Dr. Yi-Ming  
Medical School  
Nanjing University  
22 Hankou Rd.  
Nanjing, 210008  
China
- Habersaat, Dr. U.  
Inst.f.Pflanzenwissenschaften  
Ber. Phytomedizin  
Clausiusstr. 23  
ETH-Zentrum  
CH-8092 Zürich  
Schweiz / Switzerland
- Hänel, Dr. H.  
Abt. f. exp. Chemotherapie  
Hoechst AG  
Postfach 80 03 20  
W-6230 Frankfurt am Main 80  
Deutschland / Germany
- Hafez, Dr. S.M.  
Plant Protektion Dep.  
Fac. Agric., Ain Shams Univ.  
Shoubra El-Kheima  
Ägypten / Egypt
- Haitlinger, Prof. Ryszard  
Katedra Zoologii AR  
ul.Cybulskiego 20  
50-205 Wroclaw  
Polen / Poland
- Hall, Mr. Graham Ph.  
Dept of Conserv. & Land Manag.  
PO Box 51  
Wanneroo  
Western Australia 6065  
Australien / Australia

- Halliday, Dr. R.B.  
CSIRO Division of Entomology  
GPO Box 1700  
Canberra ACT 2601  
Australien / Australia
- Hayes, Dr. A.J.  
DSIR Entomology Division  
120 Mt Albert Road  
Private Bag  
Auckland  
Neuseeland / New Zealand
- Heath, Dr. Allen C.G.  
Wallaceville Animal Res. Centre  
PO Box 40-063  
Upper Hutt  
Neuseeland / New Zealand
- Heisler, Dr. C.  
Zool.Inst.der TU  
Pockelsstr.10a  
W-3300 Braunschweig  
Deutschland / Germany
- Hirschmann, Dr. Werner  
Veitshöchheimer Str. 14  
W-8500 Nürnberg 90  
Deutschland / Germany
- Horn, Dr. David J.  
Department of Entomology  
Ohio State University and  
Ohio Agricultural Research  
Columbus, Ohio 43210  
USA
- Houston, Mr. Kenneth J.  
Entomology Branch  
Dep. of Primary Industries  
Meiers Road  
Indooroopilly  
Queensland  
Australien / Australia
- Hoy, Dr. M.A.  
Univ. of California  
Dep.of Entomol. Sciences  
201 Wellman Hall  
Berkeley, CA 93720  
USA
- Huhta, Dr. V.  
University of Jyväskylä  
Dept.of Biology  
SF-40100 Jyväskylä  
Finnland / Finland
- Hunter, Prof. P.E.  
University of Georgia  
Dept. of Entomology  
413 Biol.Sci.Building  
Athens Georgia 30602  
USA
- Infantidis, Dr. M.D.  
Inst. Bienenk., Landw. Fak.  
Aristoteles Univ.  
GR-54006 Thessaloniki  
Griechenland / Greece
- Ishikawa, Dr. K.  
Matsuyama Shinonome Jun.Coll.  
Kuwabara-CHO  
Matsuyama  
Japan
- Jagers op Akkerhuis, Dr. G.  
Inst. for Soil Fertility  
P.O. Box 30003  
9750 RA Haren  
Niederlande / Netherlands
- James, Dr. D.G.  
Yanco Agricultural Institute  
NSW Agriculture & Fisheries  
Private Mail Bag  
Yanco  
New South Wales 2703  
Australien / Australia
- Jastrebtsov, Dr. A.  
Dept. Acarology  
Inst. Zoology  
Kiev 30  
UkrSSR 252601  
UdSSR / USSR
- Jie, Dr. T.  
Research Institut of  
Epidemic Diseases of Yunnan  
P.C. 671000  
Wenhua Road 5  
Dali, Yunnan Province  
China



Joerger, Dr. V.  
Staatliches Weinbauinstitut  
Merzhauserstr. 119  
W-7800 Freiburg  
Deutschland / Germany

Jumeau, Dr. P.J.A.M.  
Dept. of Biology  
University of York  
York YO1 5DD  
Großbritannien / U.K.

Kaczmarek, Dr. S.  
Institut f. Landwirtschaft u.  
Forstbiologie  
ul. Szeherzady 74  
60-184 Poznan  
Polen / Poland

Karg, Prof. Wolfgang  
Biologische Zentralanstalt  
Stahnsdorfer Damm 81  
O-1532 Kleinmachnow  
Deutschland / Germany

Kim, Dr. M.H.  
Dep. Agrobio., Coll. Agricult.  
Dongguk Univ.  
Yesan Agriculture Junior Coll.  
Seoul 100-715  
Korea

King, Ms. Kathleen Lora  
CSIRO Division of Animal Prod.  
Pastoral Research Lab.  
Private Mail Bag, Post Office  
Armidale NSW 2350  
Australien / Australia

Koehler, Dr. Hartmut  
Univ. Bremen FB 2  
NW 2  
PoF 330 440  
W-2800 Bremen 33  
Deutschland / Germany

Kolodochka, Dr. L.A.  
Institute of Zoology  
Ukraine  
SU-252601 Kiev  
UdSSR / USSR

Koskenniemi, Dr. A.  
University of Helsinki  
Dept. of Zool.  
Lahntie 12 C 15  
SF-02170 Espoo  
Finnland / Finland

Koyumdjieva, Dr. M.I.  
Bulg. Akad. d. Wissenschaften  
Zoolog. Inst. und Museum  
Boulev. Ruski 1  
Sofia  
Bulgarien / Bulgaria

Krantz, Prof. G.W.  
Dep. Entomology  
Oregon State University  
Corvallis  
Oregon 97331-2907  
USA

Kreiter, Dr. S.  
Ecole Nat. Supérieure Agronom.  
UFR d'Ecol. anim. et d'Zool. agr.  
Lab. d'Acarol.  
2, Place Pierre Viala  
34060 Montpellier Cedex 1  
Frankreich / France

Kutzer, Prof. E.  
Institut f. Parasitologie u.  
Allgemeine Zoologie  
Linke Bahngasse 11  
A - 1030 Wien  
Österreich / Austria

Lairong, Dr. Liang  
Dep. of Biology  
Fudan University  
Shanghai 200433  
China

Learmonth, Mr. Stewart E.  
Dep. of Agriculture  
Horticultural Res. Centre  
Manjimup  
Western Australia 6258  
Australien / Australia

Lee, Dr. Wong-Koo  
Dep. Biol.  
Chonbuk Natl. Univ.  
Chonju 560-756  
Korea

- Lehtinen, Dr. Pekka T.  
Zoological Museum  
Department of Biology  
University of Turku  
20500 Turku  
Finland / Finland
- Leonovich, Dr. S.A.  
Zoological Institute  
Academy of Sciences  
199034, Leningrad  
UdSSR / USSR
- Levot, Dr. Garry W.  
Biolog. & Chem. Res. Inst.  
NSW Agriculture & Fisheries  
PMB 10  
Rydalmere NSW 2116  
Australien / Australia
- Lindquist, Dr. E.E.  
Biosystematics Research Center  
Agric.Canada  
K1A 0C6  
C.E.F. Ottawa, Ontario  
Canada
- Liu, Dr. T.P.  
Dep. Entomol.  
Univ. Calif.  
Davis, CA 95616  
USA
- Lundqvist, Dr. Lars  
Lund University  
Dept.of Systematic Zoology  
Helgonavägen 3  
S - 223 62 Lund  
Schweden / Sweden
- Luxton, Dr. Malcolm  
School of Natural Sciences  
Liverpool Polytechnic  
Byrom Street  
Liverpool L3 3AF  
Großbritannien / U.K.
- Lynch, Dr. Corinne A.  
ADAS Slough Lab.  
London Road  
Slough Berkshire SL3 7HJ  
Großbritannien / U.K.
- Ma, Dr. Liming  
First Inst.Endemic Disease Res.  
Jilin Province  
Baicheng  
Jilin  
China
- Mac Farlane, Dr. John R.  
Plant Research Institute  
Dep. of Agric. & Rural Affairs  
Swan Street, Burnley Gardens  
Richmond  
Victoria 3121  
Australien / Australia
- Maca, Dr. Jan  
Inst. of Parasitology  
Branisovska 31  
370 05 Ceske Budejovice  
CSFR / Czechoslovakia
- Macfarlane, Dr. D.  
CAB Int. Inst. of Entomology  
56 Queen's Gate  
London SW7 5JR  
Großbritannien / U.K.
- Madej, Dr. Grazyna  
Silesian University  
Department of Ecology  
ul. Bankowa 9  
40-007 Katowice  
Polen / Poland
- Mahmood, Dr. S.H.  
Biol.Res.Cent., Sci.Res.Council  
Jadiryah  
P.O.Box 2371  
Bagdad  
Irak / Iraq
- Markwick, Dr. Ngaire P.  
Entomology Division  
DSIR  
Private Bag  
Auckland  
Neuseeland / New Zealand
- Martin, Dr. Nicholas A.  
Entomology Division  
DSIR  
Private Bag  
Auckland  
Neuseeland / New Zealand

- Maurer, Dr. V.  
Institut Pflanzenwiss.  
Gr. Phytomedizin  
CLS, ETH-Zentrum  
CH-8092 Zürich  
Schweiz / Switzerland
- McLaren, Dr. Gillian F.  
Entomology Division  
DSIR  
Clyde Research Orchard  
Alexandra R.D.1  
Central Otago  
Neuseeland / New Zealand
- McMurtry, Dr.  
Dep. Entomology  
Univ. California  
Riverside, CA 92521-0314  
USA
- McNab, Mr. Stuart Colin  
Inst. of Irrig. & Salinity Res.  
Private Bag  
Tatura  
Victoria 3616  
Australien / Australia
- Meng, Dr. Yang-Chun  
Dep. Parasitology  
Suzhou Medical Coll.  
Suzhōu  
China
- Meyer, Dr. Magdalena  
Plant Protection Res. Inst.  
Private Bag X 134  
Pretoria 0001  
Südafrika / South Africa
- Mittmann, Dr. H.W.  
Staatl. Mus. f. Naturkunde  
PF 3949  
W-7500 Karlsruhe 1  
Deutschland / Germany
- Mohamed, Dr. M.I.  
Dep. Agric. Zool. Fac. Agric.  
Cairo Univ.  
Cairo  
Ägypten / Egypt
- Moraes, Dr. G.J.de  
CNPDA/EMBRAPA  
SP-13820 Jaguariuna  
Brasilien / Brazil
- Morales-Malacara, Dr. Juan B.  
Lab. Acarol., Dep. Biología  
Fac. Ciencias  
Univ. Nacion. Autonoma Mexico  
Distrito Federal  
Coyoacan 04510 Mexico  
Mexiko
- Moraza, Dr. M.L.  
Dep. Zool.  
Univ. Navarra  
E-31080 Pamplona  
Spanien / Spain
- Moser, Dr. J.C.  
USDA Forest Service  
Southern Forest Exp. Station  
2500 Shreveport Highway  
Pineville  
Louisiana 71360  
USA
- Müller, Dr. Axel  
Biologische Zentralanstalt  
Stahnsdorfer Damm 81  
O-1532 Kleinmachnow  
Deutschland / Germany
- Munthali, Dr. D.C.  
Chancellor Coll.  
P.O. Box 280  
Zomba  
Malawi
- Oi, Dr. David H.  
Mauna Loa Macadamia Nut Corpor.  
H.C. 01 Box 3  
Hilo  
Hawaii 96720  
Hawaii
- Oliver, Prof. James H.  
Inst. of Arthropod. & Parasitol.  
Dept. of Biol.-8042  
Georgia South Univ.  
Statesboro, Georgia 30460  
USA

Overmeer, Dr. W.P.J.  
Lab. of Exp. Entomol.  
University of Amsterdam-  
Kruislaan 302  
1098 SM Amsterdam  
Niederlande / Netherlands

Pande, Dr. Y.D.  
Life Sci. Dep.  
Calcutta Univ.  
Post Graduate Cent.  
Agartala-799004  
Indien / India

Papadoulis, Dr. George T.  
Agricult. Univ. of Athens  
Lab. Agric. Zool. Entomol.  
Iera Odos 75  
Gr - 118 55 Athens  
Griechenland / Greece

Pavlovic, Dr. Ivan  
RO Veter. i mlekarSKI inst.  
Beograd  
Velizara Kosanovitea 49  
11000 Beograd  
Jugoslawien / Jugoslavia

Pearl, Dr. D.K.  
Dep. of Statistics  
Ohio State University  
1958 Neil Avenue  
Columbus, Ohio 43210  
USA

Penman, Prof. David R.  
Department of Entomology  
Lincoln College  
Canterbury  
Neuseeland / New Zealand

Pereira-Lorenzo, Dr. Aunea  
Laboratorio de Parasitologia  
Facultad de Farmacia  
Univ. de Santiago de Compostela  
15706 Santiago de Compostela  
Spanien / Spain

Peribanez-Lopez, Dr. Miguel A.  
Unidad de Parasitologia  
Facultad de Veterinaria  
C/ Miguel Servet, 177  
50013-Zaragoza  
Spanien / Spain

Perring, Dr. Thomas M.  
Department of Entomology  
University of California  
Riverside, CA 92531  
USA

Petrova, Dr. A.D.  
Biol. Faculty  
Moscow State University  
Moscow  
UdSSR / USSR

Pickett, Dr. C.H.  
Calif. Dept of Food & Agricult.  
Environ. Monitoring Pest Manag.  
P.O. Box 942871  
Sacramento, CA 94271-0001  
USA

Rack, Dr. Gisela  
Zool. Inst. u. Zool. Museum der  
Universität Hamburg  
Martin-Luther-King-Platz 3  
W-2000 Hamburg 13  
Deutschland / Germany

Ragusa di Chiara, Prof. S.  
Istituto di Entomologia  
Agraria  
Viale delle Scienze 13  
90128 Palermo  
Italien / Italy

Readshaw, Dr. John L.  
CSIRO Division of Entomology  
GPO Box 1700  
Canberra  
ACT 2601  
Australien / Australia

Rockett, Dr. C.L.  
Dep. of Biol. Sciences  
Bowling Green State Univ.  
Bowling Green  
Ohio 43403-0212  
USA

Rosario, Dr. R.M.T.  
Dep. of Entomology  
University of Georgia  
Athens  
Georgia 30602  
USA

- Rosenkranz, Dr. P.  
Lehrst. Entwicklungsphysiol.  
Zool. Institut  
Univ. Tübingen  
Auf der Morgenstelle 28  
W-7400 Tübingen  
Deutschland / Germany
- Rosicky, Prof. B.  
Moravanu 19  
16900 Praha 6  
CSFR / Czechoslovakia
- Royce, Dr. L.A.  
Dep. of Entomol.  
Oregon State University  
Cordley Hall 2046  
Corvallis, OR 97331-2907  
USA
- Rubin, Dr. Amos  
Biolog. Control Laboratory  
1 Keren Hayesod  
51905 Giv'at Shmuel  
Israel
- Ruf, Frl. Andrea  
Universität Bremen FB 2  
NW 2  
W-2800 Bremen 33  
Deutschland / Germany
- Ruhl, Dr. V.  
Zool. Inst. u. Zool. Mus. der  
Universität Hamburg  
Martin-Luther-King-Platz 3  
W-2000 Hamburg 13  
Deutschland / Germany
- Sabelis, Dr. M.W.  
University of Amsterdam  
Dept. of Pure and Appl. Ecol.  
Kruislaan 302  
1098 SM Amsterdam  
Niederlande / Netherlands
- Sagdieva, Dr. P.D.  
Inst. Zool. Acad. Sci. Georg. SSR  
Tbilissi  
UdSSR / USSR
- Saito, Dr. Yutaka  
Lab. Appl. Zool.  
Fac. Agric.  
Hokkaido Univ.  
Kita-ku  
Sapporo 060  
Japan
- Samsinak, Dr. K.  
50743 Sobotka 133  
CSFR / Czechoslovakia
- Sanchez, Dr. C.  
Unidad de Parasitologia  
Facultad de Veterinaria  
C. Miguel Servet 177  
50013-Zaragoza  
Spanien / Spain
- Schelvis, Dr. Jaap  
Biolog.-Archaeol. Institut  
Rijksuniversiteit Groningen  
Faculteit der Letteren  
Poststraat 6  
9712 ER Groningen  
Niederlande / Netherlands
- Schicha, Dr. Eberhard  
Biolog. and Chem. Res. Inst.  
Private Bag 10  
Rydalmere  
New South Wales 2116  
Australien / Australia
- Schulz, Dr. E.  
Abt. Ökologie  
II. Zool. Institut  
Berliner Str. 28  
W-3400 Göttingen  
Deutschland / Germany
- Schuster, Prof. Reinhart  
Karl-Franzens-Universität Graz  
Institut für Zoologie  
Universitätsplatz 2  
A - 8010 Graz  
Österreich / Austria
- Schwarz, Dr. Horst  
Universität Bielefeld  
Fak. f. Biol., Evolutionsforsch.  
Universitätsstraße 1, PF 8640  
W-4800 Bielefeld 1  
Deutschland / Germany

- Sexton, Mr. Stephen B.  
Biocontrol Ltd.  
PO Box 515  
Warwick  
Queensland 4370  
Australien / Australia
- Shah, Dr. A.H.  
Dep. Entomol.  
Gujarat Agric. Univ.  
Navsari Campus  
Navsari-396 450  
Indien / India
- Shin, Dr. E. Hyun  
Dep. Biol.  
Incheon Univ.  
Div. Med. Entomol.  
National Inst. Health  
Seoul  
Korea
- Stanjukovich, Dr. M.K.  
Zoological Institute  
Academy of Sciences  
199034-Leningrad  
UdSSR / USSR
- Stanko, Dr. M.  
Pobocka pre ecol.pozn. kraj  
Slov.acad.vied CBEV  
Kukoreliho 10  
040 01 Kosice  
CSFR / Czechoslovakia
- Steiner, Dr. Josefina  
Lehrst. Entwicklungsphysiol.  
Zool. Inst., Univ. Tübingen  
Auf der Morgenstelle 28  
W-7400 Tübingen  
Deutschland / Germany
- Stone, Ms. Christine  
Forestry Commission of NSW  
Wood Tech. and Forest Res.Div.  
PO Box 100  
Beecroft  
New South Wales 2119  
Australien / Australia
- Theron, Dr. P.D.  
Dept. of Zoology  
PU for CHE  
Potchefstroom 2520  
Südafrika / South Africa
- Thomas, Mr. Warren P.  
Entomology Division  
DSIR  
Private Bag  
Christchurch  
Neuseeland / New Zealand
- Thwaite, Dr. William Graham  
NSW Agriculture & Fisheries  
Agric. Res. and Veter. Centre  
Forest Road  
Orange  
New South Wales 2800  
Australien / Australia
- Tian, Dr. Jie  
Res. Inst. Epidemic Dis.  
Yunnan  
China
- Till, Dr. W.M.  
58 The Priory  
Priory Park  
London SE3 9UZ  
Großbritannien / U.K.
- Trueba, Dr. Prieto  
Dep. Zoología, Facult. de Biol.  
Universidad La Habana  
Calle 25 el J e I, Vedado  
Ciudad de La Habana  
Cuba
- Ubeda, Dr. J.M.  
Dep. de Microbiología Parasit.  
Facultad de Farmacia  
Universidad de Sevilla  
41012 - Sevilla  
Spanien / Spain
- Ueckermann, Dr. E.A.  
Plant Protection Res. Institut  
Private Bag X134  
Pretoria 0001  
Südafrika / South Africa
- Van Toor, Mr. Ronald F.  
MAFTech  
Invermay Agricult. Res. Centre  
Private Bag  
Mosgiel  
Neuseeland / New Zealand

Vishnupriya, Dr. R.  
Dep. Agric. Entomol.  
Tamil Nadu Agric. Univ.  
641 003 Coimbatore  
Indien / India

Walter, Dr. D.E.  
Natural Resource Ecology Lab.  
Dept. of Entomology  
Colorado State University  
Fort Collins, CO 80523  
USA

White, Ms. Vanessa  
Department of Entomology  
DSIR  
Private Bag  
Havelock North  
Neuseeland / New Zealand

Williams, Mrs. Margaret  
Department of Agriculture  
New Town Res. Laboratories  
St Johns Avenue  
New Town  
Tasmania 7008  
Australien / Australia

Williams, Mr. David G.  
Plant Research Institute  
Burnley Gardens  
Swan Street  
Burnley  
Victoria 3121  
Australien / Australia

Wisniewski, Prof. J.  
Lehrst.f.Forst-u. Umweltschutz  
Landwirtschaftl. Akad. Poznan  
Ul. Wojska Polskiego 71c  
60-625 Poznan  
Polen / Poland

Wu, Dr. W.-N.  
Guangdong Inst. Entomol.  
Shagzhou  
China

Wysoki, Dr. M.  
Head. Dept. of Entomology  
Inst. of Plant Protection  
Volcani Center, PO Box 6  
Bet-Dagan 50250  
Israel

Yao, Dr. D.S.  
Dep. Zool.  
Univ. Toronto  
Toronto  
Ontario M5S 1A1  
Canada

Yunker, Dr. C.E.  
UF/-USA ID/ZIM project  
Vet. Res. Lab.  
P.O. Box 8101  
Causeway  
Simbabwe / Zimbabwe

Zacharda, Dr. M.  
Inst.of Entomology  
Czechoslovak Acad. of Science  
Branisovska 31  
370 05 Ceske Budejovice  
CSFR / Czechoslovakia