

**ABHANDLUNGEN UND BERICHTE
DES NATURKUNDEMUSEUMS GÖRLITZ**

Band 67, Supplement

Abh. Ber. Naturkundemus. Görlitz 67, Suppl.: 1- 24, (1993)

**Bibliographia
Mesostigmatologica**

Nummer 4

BIBLIOGRAPHIA MESOSTIGMATOLOGICA

Zusammengestellt von Axel Christian

Für die ümsichtige und verantwortungsvolle Unterstützung möchte ich Fr. K. Franke danken.

In den ABHANDLUNGEN UND BERICHTEN DES NATURKUNDEMUSEUMS GÖRLITZ werden jährlich die neuesten Arbeiten über mesostigmatische Milben publiziert, soweit uns diese bekannt wurden. Alle Autoren werden gebeten ihre Arbeiten zur Titelaufnahme unaufgefordert an mich zu senden. Für das Jahr 1993 wird eine Kostenbeteiligung von 5,- DM erbeten. Bitte schicken Sie Banknoten / Euroschecks in einem Einschreibebrief oder richten Sie die Zahlung an: Dr. 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 autors are requested to mail their papers to me for admission of the title. A fee of 5,- Deutsche Mark for 1993 is requested. Preferably send bank notes in convertible currencies / eurocheques in a registered letter or the payment is to be sent to: Dr. 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.

Anschrift: Dr. Axel Christian

Staatliches Museum für Naturkunde Görlitz
PF 425
D - 02806 Görlitz
Deutschland

Sehr geehrte Acarologinnen und Acarologen,

die Bibliographia Mesostigmatologica wird in diesem Jahr an mehr als 290 Kollegen in aller Welt verschickt. Die Herstellungs- und Versandkosten haben sich damit in 4 Jahren bereits verdreifacht! Ich bitte deshalb um Verständnis, daß ab 1994 nur noch die Kollegen die Bibliographia Mesostigmatologica erhalten, die die Antwortkarte ausgefüllt zurücksenden.

Die Literaturdatenbank umfaßt gegenwärtig ca. 5300 Literaturstellen mit taxonomischen und ökologischen Stichwörtern. Ungefähr 35% davon befinden sich als Sonderdrucke in meiner Sammlung. Auf Wunsch führe ich Recherchen nach vorgegebenen Stichwörtern durch und übersende Auszüge aus der Literaturliste.

Bitte helfen Sie bei der weiteren Vervollständigung der Literaturdatenbank durch unaufgeforderte Zusendung von Sonderdrucken bzw. Kopien. Wenn beides nicht möglich ist, bitte ich um Mitteilung der vollständigen Literaturzitate zur Aufnahme in die Datei.

Mit freundlichen Grüßen, Axel Christian

Dear Acarologist,

in 1993 the Bibliographia Mesostigmatologica will be sent to 290 colleagues on all continents. The production costs have trebled in the last 4 years. That's why I beg for your comprehension, that Bibliographia Mesostigmatologica in future only send to colleagues, who return the order form filled.

The literature data bank with taxonomical and ecological keywords contains already 5300 papers on mesostigmatic mites. About 35 % of them I have as separates. Every scientist who sends me keywords for investigations can receive a literature list.

Please help to keep the literature data bank as complete as possible. Please send me reprints or copies of all of your papers on mesostigmatic mites or, if this is not possible, complete references so that I can include them in the list.

Sincerely yours, Axel Christian

Inhalt

Publikationen - Ergänzung	1988	5
- Ergänzung	1989	7
- Ergänzung	1990	8
- Ergänzung	1991	10
- erschienen	1992	12
- erschienen oder im Druck	1993	18
Personalia		19

Contens

Publikations - additions	1988	5
- additions	1989	7
- additions	1990	8
- additions	1991	10
- published	1992	12
- published or in press	1993	18

Personalia		19
------------------	--	----

Redaktionsschluß 30.06.93

Publikationen - Ergänzung 1988

- Accorti, M./ Nannelli, R. (1988): Osservazioni preliminari sull'allevamento di Varroa jacobsoni Oud. su stadi preimmaginali di ape in ambiente controllato (1). - Atti XV Congr. naz. Ital. Ent., L'Aquila 1988 :481-488
- Aggrawal, K. (1988): Incidence of *Tropilaelaps clareae* on three *Apis* species in Hisar. In: Africanized honey bees and bee mites, Needham et al. (eds.), - Ellis Horwood Ltd., West Sussex, England, 572 pp. :396-403
- Aggrawal, K./ Kapil, R.P. (1988): Observations on the effect of queen cell construction on *Euvarroa sinhai* infestation in drone brood of *Apis florea*. In: Africanized honey bees and bee mites, Needham et. al. (eds.) - Ellis Horwood Ltd., West Sussex, England, 572 pp. :404-408
- Akimov, I.A./ Starovir, I.S./ Yastrebtsow, A.V./ Gorgol, V.T. (1988): The Varroa mite - the causation agent of varroatosis of bees. A morphological outline. [Orig.Russ.]. - Naukova Dumka Kiev, UkrSSR :1-120
- Ambros, M. (1988): K poznaniu fauny ektoparazitovokresu Velky Krtis (Krupinska planina, Ipelska kotlina). 2. Roztoce (Acari, Mesostigmata). - Prehled odb. Vysl. 23:133-140.
- Anber, H.A.I./ Overmeer, W.P.J. (1988): Resistance to Organophosphates and Carbamates in the predatory mite *Amblyseius potentillae* (Garman) due to insensitive Acetylcholinesterase. - Pestic. Biochem. Physiol. 31:91-98
- Boller, E.F./ Remund, U./ Candolfi, P.M. (1988): Hedges as a potential source of *Typhlodromus pyri*, the most important predatory mite in vineyards of northern Switzerland. - Entomophaga 33,2:249-255
- Brodsgaard, H.F. (1988): The western flower thrips (*Frankliniella occidentalis*) and the possibilities of biological control by means of predatory mites (*Amblyseius* spp.). - 5th Danish Plant Protection Conference: 83-93
- Bruce-Oliver, S.J. (1988): The effect of prey stage on the life table attributes of a genetically-manipulated COS strain of *Metaseiulus occidentalis* (Nesbitt) (Acari, Phytoseiidae). - M. Sc. Thesis, Univ. of California, Berkeley :1-63
- Bruce, B.A./ Chiesa, F. (1988): An artificial diet for *Varroa jacobsoni*. In: Africanized honey bees and bee mites, Needham et. al. (eds.), 572 pp. - Ellis Horwood Ltd., West Sussex, England :xxx-xxx
- Bruce, B.A./ Chiesa, F./ Marcheffi, A./ Griffiths, D.A. (1988): Laboratory feeding of *Varroa jacobsoni* Oudemans on natural and artificial diets (Acari, Varroidae). - Apidologie 19,2:209-217
- Calis, J.N.M./ Overmeer, W.P.J./ Geest, L.P.S. van der (1988): Tydeids as alternative prey for phytoseiid mites in apple orchards. Internat. Symp. on Crop Protection, part 2. - Meded. Fac. Landbouwwet Rijksuniv. Gent., Part B 53,2:793-798
- Chiappini, E./ Iannone, P. (1988): Acarofauna dei vigneti in provincia di Piacenza e Pavia. - Notiz. Mal. Pianete 109:37-53
- Denmark, H.A. (1988): Revision of the genus *Paraamblyseius* Muma (Acari, Phytoselidae). - Internat. J. Acarol. 14,1:23-39
- Dicke, M. (1988): Prey preference of the phytoseiid mite *Typhlodromus pyri*. 1. Response to volatile kairomones. - Exp. Appl. Acarol. 4:1-13
- Dicke, M./ Jong, M. de (1988): Prey preference of the phytoseiid mite *Typhlodromus pyri*. 2. Electrophoretic diet analysis. - Exp. Appl. Acarol. 4:15-25
- Dicke, M./ Sabelis, M.W./ Jong, M. de (1988): Analysis of prey preference in phytoseiid mites by using an olfactometer, predation models and electrophoresis. - Exp. Appl. Acarol. 5:225-241
- Dinh, N. van/ Janssen, A./ Sabelis, M.W. (1988): Reproductive success of *Amblyseius idaeus* and *A. anonymus* on a diet of two-spotted spider mites. - Exp. Appl. Acarol. 4:41-51
- Dinh, N. van/ Sabelis, M.W./ Janssen, A. (1988): A influence of humidity and water availability on the survival of *Amblyseius idaeus* and *A. anonymus* (Acarina, Phytoselidae). - Exp. Appl. Acarol. 4:27-40
- Domrow, R. (1988): Acari Mesostigmata parasitic on Australian vertebrates: an annotated checklist, keys and bibliography. - Invertebr. Taxon. 1:817-948
- Eickwort, G.C. (1988): The origins of mites associated with honey bees. In: Proc. Int. Conf. on Africanized Honey Bees and Bee Mites, Needham et al. (eds.) - Ellis. Horwood Ltd., West Sussex, England, 572 pp. :xxx-xxx

- Ei Barolossy, M. (1988): Untersuchungen über die Verbreitung verschiedener Raubmilbenarten in österreichischen Obstbaugebieten - Dissertation Univ. f. Bodenkultur Wien :xxx-xxx
- Engels, W. (1988): Reproduktion und Kontrolle der Varroa-Milbe. - Allg. Dtsch. Imkerztg. 22:254-264
- Estrada-Pena, A./ Sanchez, G. (1988): Two new species of *Steatonyssus* (Acarina, Macronyssidae) from bats in the Canary Islands, with the description of male and protonymph of *Parasteatonyssus hoogstaali* (Keegan). - Rev. Iber. Parasit. 48,3:303-311
- Evans, G.O. (1988): Two new species of phyoseiid mites from southern England with a redescription of *Typhlodromus tiliae*. - J. Zool., London 214:71-79
- Griffiths, D.A. (1988): Functional morphology of mouthparts of Varroa jacobsoni and Tropilaelaps clareae as a basis for the interpretation of their life styles. In: Needham et. al. (eds.): Africanized Honey Bees and Bee Mites - Ellis Horwood Ltd., W. Sussex, Engl. :479-489
- Griffiths, D.A./ Gray, J./ Pegazzano, F. (1988): Varroa - the acarologist's view. In: Cavalloro, R. (Ed.), Proceedings of a Meeting of EC Expert's Group, - Wageningen :79-83
- Hansen, L.S. (1988): Control of *Thrips tabaci* (Thysanoptera, Thripidae) on glasshouse cucumber using large introductions of predatory mites *Amblyseius barkeri* (Acarina, Phytoseiidae). - Entomophaga 33:33-42
- Hayes, A.J. (1988): A laboratory study on the predatory mite *Typhlodromus pyri* (Acarina, Phytoseiidae): II. The effect of temperature and food consumption on the numerical response of adult females. - Res. Popul. Ecol. 30:13-24
- Houten, Y.M. van/ Overmeer, W.P.J./ Zon, A.O. van/ Veerman, A. (1988): Thermoperiodic induction of diapause in the predacious mite, *Amblyseius potentilla*. - J. Insect Physiol. 34:285-290
- Howard, R.W./ Kuwahara, Y./ Suzuki, H./ Suzuki, T. (1988): Pheromone study on acarid mites. XII. Characterization of the Hydrocarbons and external gland morphology of the opisthonotal glands of six species of mites. - Appl. Ent. Zool. 23:58-66
- Ifantidis, M.D. (1988): Some aspects of the process of Varroa jacobsoni mite entrance into honey bee (*Apis mellifera*) brood cells. - Apidologie 19,4:387-396
- Ifantidis, M.D./ Manz, G./ Engels, W. (1988): Development of male Varroa jacobsoni conditioned by the host. Abstracts of the meeting: Present status of varroafosis in Europe and progress in the varroa mite control. - Udine 4.
- James, D.G. (1988): Reproductive diapause in an introduced predatory mite *Typhlodromus occidentalis* Nesbitt (Acarina, Phytoseiidae) in Southern New South Wales. - J. Aust. ent. Soc. 27:55-59
- Kropczynska, D./ Tuovinen, T. (1988): Occurrence of phyoseiid mites (Acaria, Phytoseiidae) on apple trees in Finland. - Ann. Agric. Fenn. 27:305-314
- Kropczynska, D./ Vrie, M. van de/ Tomczyk, A. (1988): Bionomics of *Eotetranychus illiarum* and its phyoseiid predators. - Exp. Appl. Acarol. 5:65-81
- Kulincevic, J.M./ Rinderer, T.E./ Urosevic, D.J. (1988): Seasonality and colony variation of reproducing and non-reproducing Varroa jacobsoni females in western honey bee worker brood. - Apidologie 19:173-180
- Lapina, I.M. (1988): Gamasoidé Milben Lettlands. - Zinatne, Riga :1-197
- Liguori, M. (1988): Effetto di trattamenti antiparassitari diversi sulle popolazioni del Fitoseide predatore *Typhlodromus exhilaratus* Ragusa e su quelle degli acari fitofagi in un vigneto del senese. - Redia 71,2:455-466
- Lindhagen, M./ Nedstam, B. (1988): Försökmed biologisk bekämpning av *Frankliniella occidentalis* (Thysanoptera, Thripidae) med hjälp av rovkvästret *Amblyseius cucumeris* (Acari, Phytoseiidae). - Växtsyddsnötiser 52,1-2:13-16
- Moosbeckhofer, R./ Fabsic, M./ Kohlich, A. (1988): Untersuchungen über die Abhängigkeit der Nachkommenrate von Varroa jacobsoni Oud. vom Belallsgrad der Bienenvölker. - Apidologie 19,2:181-208
- Moraza, M.L. (1988): El genero Prozercon Sellnick, 1943 en la Peninsula Iberica y descripción de tres nuevas especies (Acaria, Mesostigmata, Zerconidae). - Misc. Zool. 12:69-77
- Nicoli, G./ Benuzzi, M. (1988): Prove di lotta biologica contro *Tetranychus urticae* Koch con *Phytoseiulus persimilis* Athias-Henriot su cetriolo in coltura protetta. - Informatore fitopatologico 3:53-59

- Nicoli, G./ Cornale, R./ Corazza, L. (1988): Prime prove di lotta biologica con *Phytoseius persimilis* Athias-Henriot contro *Tetranychus urticae* Koch su soia in Emilia-Romagna. - Atti Giornate Fitopatologiche 2:193-202
- Nyrop, J.P. (1988): Spatial dynamics of an acarine predator-prey system: *Typhlodromus pyri* (Acarini, Phytoseiidae) preying on *Panonychus ulmi* (Acarini, Tetranychidae). - Environ. Entomol. 17:1019-1031
- Osakabe, M. (1988): Relationships between food substances and developmental success in *Amblyseius sojaensis* Ehara (Acarina, Phytoseiidae). - Appl. Ent. Zool. 23:45-51
- Peng, Y.S.C. (1988): The resistance mechanism of the asian bee (*Apis cerana*) to the mite *Varroa jacobsoni*. In: Needham et. al. (Eds.), Africanized honey bees and bee mites. - Ellis Horwood, Chichester, 572 pp. :426-429
- Peng, Y.S.C./ Fang, Y. (1988): Removal of the mite *Varroa jacobsoni* from the brood of the European honey bee *A. mellifera* in foster colonies of the Asian honey bee *A. mellifera*. In: Proc. Int. Conf. Afric. Honey Bees and Bee Mites. - E.Horwood Limited, Engl., 572pp. :xxx-xxx
- Peribanez Lopez, M.A. (1988): Estudio faunístico y sistemático de los acaros mesostigmatidos parásitos de quirópteros en el cuadrante nordeste de la Península Iberica. - Tesis Doctoral, Universidad de Zaragoza :1-398
- Ragusa, S./ Zedan, M.A. (1988): Biology and predation of *Hypoaspis aculeifer* (Canestrini) (Parasitiformes, Dermanyssidae) on *Rhizoglyphus echinopus* (Fum. & Rob.) (Acariformes, Acaridae). - Redia 71:213-226
- Ramakers, P.M.J. (1988): Population dynamics of the thrips predators *Amblyseius mckenziei* and *Amblyseius cucumeris* (Acarina, Phytoseiidae) on sweet pepper. - Nether. J. Agric. Sci. 36:247-252
- Rasmy, A./ Eliaithy, A.Y.M. (1988): Introduction of *Phytoseius persimilis* for two-spotted spider mite control in greenhouse in Egypt (Acarini, Phytoseiidae, Tetranychidae). - Entomophaga 33,4:435-438
- Segonca, C. van/ Bendiek, J. (1988): Die Eignung zweier Raubmilbenarten zur biologischen Bekämpfung von *Frankliniella occidentalis* (Pergrande) (Thysanoptera, Thripidae). - Nachrichtenbl. Deut. Pflanzenschutzd. 40:171-175
- Strapazzon, A./ Dalla Monta, L. (1988): Role and distribution of *Amblyseius andersoni* Chant and *Zetzellia mali* Ewing in apple orchards infested by *Aculus schlechtendali* Nalepa. - Redia 71:39-54
- Sutakova, G. (1988): Electron microscopic study of developmental stage of *Rickettsiella phytoseuli* in *Phytoseius persimilis* Athias-Henriot (Gamasoidea, Phytoseiidae) mites. - Acta Virol. 32:50-54
- Wu Wei-Nan/ Lan Wen-Ming (1988): Phytoseiid mites of citrus orchards and its utilization. [Orig. Chin.]. - Kunchong Zhishi 25,6:341-344

Publikationen - Ergänzung 1989

- Anber, H.A.I./ Oppenorth, F.J. (1989): A mutant esterase degrading organophosphates in a resistant strain of the predacious mite *Amblyseius potentillae* (Garman). - Pest. Biochem. Physiol. 33:283-297
- Bonde, J. (1989): Biological studies including population growth parameters of the predatory mite *Amblyseius barkeri* (Acarina, Phytoseiidae) at 25 °C in the laboratory. - Entomophaga 34,2:275-287
- Cobanoglu, S. (1989): Determination of Phytoseiidae (Acarina, Mesostigmata) species from vegetable growing areas of Antalya. [Orig. Türk.]. - Plant Protection Bulletin, Ankara-Turkey :xxx-xxx
- Cobanoglu, S. (1989): Some phytoseiid mite species (Acarina, Phytoseiidae) determined in citrus orchards in some regions of Turkey. [Orig. Türk.]. - Turkish Journal of Entomology 13,3:163-178
- Dicke, M./ Sabelis, M.W./ Berg, H. van den (1989): Does prey preference change as a result of prey species being presented together? Analysis of prey selection by the predatory mite *Typhlodromus pyri* (Acarina, Phytoseiidae). - Oecologia 81:302-309
- Duso, C. (1989): Role of the predatory mites *Amblyseius aberrans*, *Typhlodromus pyri* and *A. andersoni* in vineyards.I.The effect of single or mixed phytoseiid populat. releases on spider mite densities. - J. Appl. Entomol. 107:474-492
- Fuchs, S./ Langenbach, K. (1989): Density-dependent reproduction of *Varroa jacobsoni* Oud. and impact on population growth. In: Cavalloro, R. (Ed.), Present Status of Varroosis in Europe and Progress in the Varroa Mite Control - CEC, Luxemburg 125:130

- Fuchs, S./ Langenbach, K. (1989): Multiple infestation of *Apis mellifera* L. brood cells and reproduction in *Varroa jacobsoni* Oud. - Apidologie 20:257-266
- Hoy, M.A./ Ouynag, Y.L. (1989): Selection of the western predatory mite, *Melaseiulus occidentalis* (Acaria, Phytoseiidae), for resistance to abamectin. - J. Econ. Entomol. 82:35-40
- Karg, W. (1989): Zur Dispersionsdynamik von Raubmilben und Spinnmilben in Apfelinsektionsanlagen. - Tag.-Ber. Akad. Landwirtsch.-Wiss. Berlin 278:159-167
- Lababidi, M.S. (1989): Entwicklung, Lebensdauer, Fruchtbarkeit und Geschlechtsverhältnis der Raubmilbe *Amblyseius longispinosus* (Evans) mit *Tetranychus cinnabarinus* (Boisd.) als Beute. - Anz. Schädlingskde., Pflanzenschutz, Umweltschutz 62:14-18
- Pereira Lorenzo, A. (1989): Contribución al conocimiento de ectoparásitos de micromamíferos de la Comunidad Autónoma Gallega: Acaros del Suborden Mesostigmata y de la Familia Trombiculidae; Insectos del ... - Tesis Doctoral, Universidad de Santiago
- Popov, N.A./ Khudyakova, O.A. (1989): Development of *Phytoseiulus persimilis* (Acarina, Phytoseiidae) fed on *Tetranychus urticae* (Acarina, Tetranychidae) on various food plants. - Acta Entomol. Fennica 53:43-46
- Ragusa, S. (1989): Phytoseiid mites associated with vines in various sicilian provinces. In: Cavalloro (Ed.): Plant-protection problems and prospects of integrated control in viticult. - Proc. CEC/OBC Int. Symp. Lisboa 1988, EUR 11548 :197-202
- Ramakers, P.M.J./ Dissevelt, M./ Peeters, K. (1989): Large scale introductions of phytoseiid predators to control thrips in cucumber. - Med. Fac. Landbouww. Rijksuniv. Gent 54:923-929
- Rehni, S.M./ Ritter, W. (1989): Sequenze of the sexes in the offspring of *Varroa jacobsoni* and the resulting consequences for calculation of the developmental period. - Apidologie 20:339-343
- Rehni, S.M./ Ritter, W. (1989): Succession and period of development of the male and female offspring of *Varroa jacobsoni* in the brood of laying workers. In: Cavalloro (Ed.), Present Status of Varroalosis in Europe and Progress in the Varroa Mite Control. - CEC Luxemburg. :97-99
- Rubink, W.L./ Dellenado-Baker, M./ Wilson, W.T./ Sanford, M.L./ Gonzalez-G./ M.L./ Collins, A.M. (1989): Phoretic behavior of a uropodid mite from honey bee swarms in Northeastern Mexico. - Amer. Bee J. 129:821-822
- Schelvis, J. (1989): Milben (Acarai) op het Martinikerkhof in Groningen. - Paleo-aktueel, Groningen 1:103-106
- Schelvis, J. (1989): Mites (Acarai) from the late Neolithic well at Kolhorn (The Netherlands). - Palaeohistoria, Univ. Groningen 31:165-171
- Sengonca, C./ Schmitz-Knobloch, W. (1989): Eignung und Auswirkung von Pollenernährung auf die Entwicklung, Fortpflanzung und Lebensdauer der Raubmilben *Amblyseius potentillae* (Garman) und *Typhlodromus pyri* Scheuten. - Mitt. Dtsch. Ges. Allg. Angew. Entomol. 7:215-220
- Wu Wei-Nan/ Lan Weng-Ming (1989): Two new species of *Amblyseius* Berlese from Kuizhou Province (Acarina, Phytoseiidae). [Orig.Chin.] - Acta Entomologica Sinica 32,2:248-250
- 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 - Ergänzung 1990

- Accorti, M./ Nannelli, R. (1990): Sequenza di Ovideposizione e tempo di sviluppo della prole di *Varroa jacobsoni* Oud. su covata maschile di *Apis mellifera* ligustica Spin. - Apicoltura 6:153-168
- Al-Amidi, A.H.K./ Downes, M.J. (1990): Parasitus bituberosus (Acaria, Parasitidae), a possible agent for biological control of *Heteropeza pygmaea* (Diptera, Cecidomyiidae) in mushroom compost. - Exp. Appl. Acarol. 8:13-25
- Ambros, M. (1990): Poznamky k výskytu a zožiarenu roztoca *Laelaps clethrionomydis* Lange, 1955 (Acar, Dermanyssidae) na Slovensku. - Biologia, Bratislava 45,10:xxx-xxx
- Ambros, M. (1990): Fauna of mites (Acaria, Mesostigmata) in small mammals (Insectivora, Rodentia) of the Protected Landscape Area Ponitrie. Part 1: Tribec. [Orig.Slov.]. - Rosalia, Nitra 6:229-252
- Berner, M. (1990): Untersuchungen zur Biologie von *Typhlodromus tillarium* Oud. und *Typhlodromus pyri* Scheuten (Acarina, Phytoseiidae). - Diss. Univ. Wien :xxx-xxx

- Berry, J.S./ Holtzer, T.O. (1990): Ambulatory dispersal behavior of *Neoseiulus fallacis* (Acarina, Phytoseiidae) in relation to prey density and temperature. - *Exp. Appl. Acarol.* 8,4:253-274
- Bruce-Oliver, S.J./ Hoy, M.A. (1990): Effect of prey stage on life-table attributes of a genetically manipulated strain of *Metaseiulus occidentalis* (Acar, Phytoseiidae). - *Exp. Appl. Acarol.* 9,3/4:201-218
- Bury, R. (1990): Untersuchungen an Raubmilben (Gamasida, Acari) in oberfränkischen Hecken - Diplomarbeit, Lehrstuhl für Tierökol. Univ. Bayreuth :1-93
- Castagnoli, M./ Del Bene, G./ Gargani, E./ Simoni, S. (1990): Possibilità di controllo biologico di *Thrips tabaci* Lind. e *Frankliniella occidentalis* (Pergande) (Thys., Thripidae) con *Amblyseius cucumeris* (Oud.) (Acarina, Phytoseiidae). - *Redia* 69,1:53-61
- Clements, D.R./ Harmsen, R. (1990): Predatory behavior and prey-stage preferences of stigmeid and phytoseiid mites and their potential compatibility in biological control. - *Can. Entomol.* 122:321-328
- Croft, B.A./ Riedl, H.W./ Shearer, P./ Fields, G.J. (1990): Distribution of *Metaseiulus occidentalis* (Nesbitt) and *Typhlodromus pyri* Scheuten in apple orchards of the Hood River Valley, Oregon. - *Can. Entomol.* 122:5-14
- Croft, B.A./ Shearer, P.W./ Fields, G.J./ Riedl, H. (1990): Distribution of *Metaseiulus occidentalis* (Nesbitt) and *Typhlodromus pyri* Scheuten (Parasitiformes, Phytoseiidae) in apple orchards of the Hood River Valley, Oregon. - *Can. Entomol.* 122:5-14
- Dicke, M./ Sabelis, M.W./ Jong, M. de/ Alers, M.P.T. (1990): Do phytoseiid mites select the best prey species in terms of reproductive success? - *Exp. Appl. Acarol.* 8,3:161-175
- Dunley, J.E./ Croft, B.A. (1990): Dispersal between and colonization of apple by *Metaseiulus occidentalis* and *Typhlodromus pyri* (Acarina, Phytoseiidae). - *Exp. Appl. Acarol.* 10:137-149
- Ho, T.M. (1990): Phoretic association between *Macrocheles muscaedomesticae* (Acari, Macrochelidae) and flies inhabiting poultry manure in Peninsular Malaysia. - *Exp. Appl. Acarol.* 10,1:61-68
- Jones, V.P. (1990): Sampling and dispersion of the two spotted spider mite (Acar, Tetranychidae) and the western orchard predatory mite (Acar, Phytoseiidae) on tart cherry. - *J. Econ. Entomol.* 83:1376-1380
- Kaczmarek, S. (1990): Akarofauna glebową (Acar) zadrzewien robiniiowych w krajobrazie rolniczym okolic Turwi ze szczególnym uwzględnieniem drapieżnych Gamasida. - Wyd. SGGW Warszawa 26:xxx-xxx
- Karg, W. (1990): Biologie der Raubmilben und ihre Bedeutung im integrierten Pflanzenschutz. - Nachrichtenblatt für den Pflanzenschutz in der DDR 44,9:207-209
- Karg, W. (1990): Die Bedeutung indifferenter Milbenarten für den integrierten Pflanzenschutz im Apfelanbau. - Nachrichtenbl. Deut. Pflanzenschutzd. 42,4:76-79
- Ke, L.S./ Yang, Y.Y./ Xin, J.L. (1990): Selection for and genetic analysis of dimethoate resistance in *Amblyseius pseudolongispinosus*. [Orig. Chin.]. - *Acta Entomol. Sinica* 33:393-397
- Ma Li-Ming (1990): Gamasid mites from Northern Part of Qinghai-Xizang Plateau. [Orig. Chin.]. - *Sichuan Journal of Zoology* 9,3:12-13
- Maixner, M. (1990): Untersuchungen zur Insektenresistenz der Raubmilbe *Typhlodromus pyri* Scheuten (Acar, Phytoseiidae) an Reben des Weinberggebietes Mosel-Saar-Köwer. - Mitt. Biol. Bundesanst. Land Forstwirtsch Bln.-Dahlem 257:117
- Michalski, J./ Kaczmarek, S./ Ratajczak, E. (1990): Roztocze (Acarina, Mesostigmata) towarzyszące kornikom (Coleoptera, Scolytidae) Roztoczańskiego Parku Narodowego. - Pol. Pis. Entomol. 59:xxx-xxx
- Moraza, M.L. (1990): Descripción de *Zercon navarrensis* sp. n. encontrada en Navarra (Norte de España) (Acar, Mesostigmata, Zerconidae). - Eos 65,2:57-64
- Mossadegh, M.S. (1990): The development of *Euvarroa sinhai* (Acarina, Mesostigmata), a parasitic mite of *Apis florea*, on *A. mellifera* worker brood. - *Exp. Appl. Acarol.* 9,1/2:73-78
- Rasmy, A.H./ Abdel-Rahman, H.A./ Abdel-Kader, M.M./ Hussein, H.E. (1990): Effects of non-lethal attacks by three phytoseiid species on subsequent development, fecundity and mortality of the two-spotted spider mite. - *Exp. Appl. Acarol.* 10,2:151-156
- Rath, W./ Delfinado-Baker, M. (1990): Analysis of *Tropilaelaps clareae* populations from the débris of *Apis mellifera* in Thailand. - Proc. Int. Symp. Bee Gath, Ghent, Belgium :86-89
- Richard, D./ Colin, M.E./ Lhomme, M. (1990): Anatomical organization of the tracheal system of *Varroa jacobsoni* (Acar, Varroidae). - *Exp. Appl. Acarol.* 9,1/2:63-72

- Schausberger, P. (1990): Vergleichende Untersuchungen zur Biologie von *Amblyseius aberrans* Oudemans und *Amblyseius finlandicus* Oudemans (Gamasida, Phytoseiidae). - Diss. Univ. Wien :xxx-xxx
- Schelvis, J. (1990): Mites (Acaria) in Archaeology. - Proc. Exper. & Appl. Entomol., N.E.V. Amsterdam 1:90-95
- Sutakova, G./ Arutunjan, E.S. (1990): The spider mite predator *Phytoseiulus persimilis* and its association with microorganisms: an electron microscope study. - Acta Ent. Bohemoslov. 87,3:421-424
- Takahashi, F. (1990): Phylogeny and adaptive strategies in the genus *Phytoseiulus* (Acaria, Phytoseiidae). - Ph.D. thesis, Univ. Toronto, Toronto, Ontario :1-223
- Walker, D.E./ Lindquist, E.E. (1990): Life history and behavior of ascid mites in the genus *Lasioseius* from grassland soils in Colorado, with taxonomic notes and description of a new species (Acaria, Mesostigmata). - Can. J. Zool. 68:xxx-xxx
- Yao, D.S./ Chant, D.A. (1990): Changes in body weight of two species of predatory mites (Acrina, Phytoseiidae) as a consequence of feeding in an interactive system. - Exp. Appl. Acarol. 8:195-220
- Zhao, Z./ McMurry, J.A. (1990): Development and reproduction of three *Euseius* (Acaria, Phytoseiidae) species in the presence and absence of supplementary foods. - Exp. Appl. Acarol. 8:233-242

Publikationen - Ergänzung 1991

- Abbasova, E.D./ Mekhtieva, L.M. (1991): New species of the genus *Euseius* (Parasitiformes, Phytoseiidae) of the USSR fauna. [Orig.Russ.]. - Zool. Zhurn. 70,11:140-142
- Abou-Setta, M.M./ Childers, C.C./ Denmark, H.A./ Browning, H.W. (1991): Comparative morphology and reproductive compatibility between populations of *Euseius mesembrinus* (Acaria, Phytoseiidae) from Florida and Texas. - Exp. Appl. Acarol. 10:213-220
- Ambros, M. (1991): Fauna of mites (Acaria, Mesostigmata) in small mammals of the Protected Landscape Area Ponitrie: Part 2: Vtacnik (W. Carpathians). - Rosalia, Nitra 7:153-167
- Boecking, O./ Drescher, W. (1991): Response of *Apis mellifera* L. colonies infested with *Varroa jacobsoni* Oud. - Apidologie 22:237-241
- Chiappini, E. (1991): *Typhlodromus corticis* Herbert (Acarina, Phytoseiidae) in Italy on vine bark. - Boll. Zool. agr. Bachic. Ser. 2 23,1:87-90
- Cobanoglu, S. (1991): An annotated list of mites on Hazel of Turkey. - Isr. J. Entom. 25/26:35-40
- Denmark, H.A. (1991): Two new species of *Typhlodromus* (Acaria, Phytoseiidae) from North Africa. - Isr. J. Entomol. 25/26:13-18
- Dielmann, M. (1991): Zur Taxonomie der Raubmilben (Acaria, Gamasina) unter besonderer Berücksichtigung der Gattung *Pergamasus* Berlese, 1904. - Dissertation, Universität Karlsruhe :1-272
- Dunley, J.E./ Croft, B.A. (1991): Dispersal between and colonization of apple by *Metaseiulus occidentalis* and *Typhlodromus pyri* (Acarina, Phytoseiidae). - Exp. Appl. Acarol. 10,2:151-156
- Fain, A. (1991): A new species of *Ljunginia* Oudemans, 1932 (Acaria, Laelapidae) from a New-Caledonian Spider. - Bull. de l'Inst. Royal Sci. Nat. de Belg., Entom. 61:199-205
- Fain, A. (1991): Notes on some new parasitic mites (Acaria, Mesostigmata) from Afrotropical region. - Bull. de l'Inst. Royal Sci. Nat. de Belg., Entom. 61:183-191
- Fain, A./ Greenwood, M.T. (1991): Notes on a small collection of mites (Acaria), phoretic on Diptera, mainly Phoridae, from the British Isles. - Bull. de l'Inst. Royal Sci. Nat. de Belg., Entom. 61:193-197
- Fries, I./ Aarhus, A./ Hansen, H./ Korpeila, S. (1991): Comparison of diagnostic methods for detection of low infestation levels of *Varroa jacobsoni* in honey-bee (*Apis mellifera*) colonies. - Exp. Appl. Acarol. 10,3/4:279-288
- Gu Yi-Ming/ Duan Qi-Xiang (1991): Two new species of the family Laelapidae. [Orig.Chin.]. - Acta Zootaxonomica Sinica 16,3:339-344
- Gu Yi-Ming/ Huang Chong-An/ Li Fu Hua (1991): Four new species and one new record of the genus *Pachylaelaps* from China (Acaria, Laelapidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 16,4:436-443

- Gu Yi-Ming / Wang Chi-Sheng / Li Jian-Hua (1991): A new genus and species of gamasides of *Julus terrestris* and a new family proposed (Acarini, Dermanyssidae). [Orig Chin.]. - Acta Zootaxonomica Sinica 16,4:428-431
- Haitlinger, R. (1991): List of mites occurring on insects in Poland. - Wiadomosci Parazytologiczne 37,1:85-90
- Haitlinger, R. (1991): Arthropods occurring on european beaver (*Castor fiber L.*) in Poland. [Orig.Poln.]. - Wiadomosci Parazytologiczne 37,1:107-109
- Haitlinger, R. (1991): Some rare and new to Polish fauna species of mites from Ameroseiidae, Laelapidae and Antennoseiidae (Acarini, Mesostigmata). [Orig.Poln.]. - Przeglad Zoologiczny 35,3-4:273-275
- Hardman, J.M./ Rogers, M.L. (1991): Effects of temperature and prey density on survival, development, and feeding rates of immature *Typhlodromus pyn* (Acarini, Phytoseiidae). - Environ. Entomol. 20:1089-1096
- Hutu, M. (1991): Neue Uropodiden-Arten aus Venezuela (Acarina, Uropodina). - Trav. Inst. Speol. "E. Racovitză", Bucarest 30:13-33
- Liguori, M./ Guidi, S. (1991): Laboratory observations on biology and predation of *Typhlodromus exilaratus Ragusa* (Acarini, Phytoseiidae) fed on eggs or nymphal stages of *Tetranychus urticae* Koch. [Orig Ital.]. - Redia 74,2:301-311
- Liu Yi-Hua/ Wu Wei-Nan (1991): A preliminary survey of phytoseiid mites in Fujian. - J. Fujian Agric. College 20,2:153-157
- Mangini, A.C./ Hain, F.P. (1991): Vapor deficit differentially affects laboratory populations of *Metaseiulus occidentalis* and *Neoseiulus fallacis* (Acarina, Phytoseiidae) reared together. - Environ. Entomol. 20:823-831
- McMurtry, J.A./ Moraes, G.J. de/ Johnson, H.G. (1991): Arrestment responses of some phytoseiid mites to extracts of *Oligonychus punicae*, *Tetranychus urticae* and pollen. - Isr. J. Entomol. 25-26:29-34
- Meshkov, Y.I. (1991): *Euseius ammissibilis* sp. n. (Parasitiformes, Phytoseiidae) - a new species of mite Tadzhikistan. [Orig Russ.]. - Zool. Zhur. 11:138-140
- Meshkov, Y.I. (1991): A new and little-known species of mites of the genus *Amblyseius* (Parasitiformes, Phytoseiidae) from Lithuania. [Orig Russ.]. - Zool. Zhurn. 1:139-142
- Miko, L./ Stanko, M. (1991): Small mammals as carriers of non-parasitic mites (Oribatei, Uropodina). In: Dubabek/ Bukva (Eds.), Modern Acarology - Academia, Prague and SPB Academic Publishing by The Hague 1:395-402
- Moraes, G.J. de/ Mesa, N.C./ Braun, A. (1991): Some phytoseiid mites of Latin America (Acarini, Phytoseiidae). - Int. J. Acarol. 17:117-139
- Moraza, M.L. (1991): *Zercon parvus* sp. n., una nueva especie de Acari (Mesostigmata, Zerconidae). - Boln. Asoc. esp. Ent. 15:79-90
- O'Connor, B.M./ Colwell, R.K./ Naeem, S. (1991): Flower mites of Trinidad: II. The genus *Proctolaelaps* (Acarini, Ascidae). - Great Basin. Nat. 51,4:348-376
- Ragusa, S./ Ciulla, A.M. (1991): Phytoseiid mites associated with vines in Sicilian vineyards. In: Schuster, R./ Murphy, P.W. (Eds.): The Acari. Reproduction, development and life-history strategies. - Chapman & Hall, London, New York, Tokyo 417-424
- Rath, W. (1991): Laboratory culture of the mite *Varroa jacobsoni* and *Tropilaelaps clareae*. - Exp. Appl. Acarol. 10,3/4:289-294
- Rath, W./ Delfinado-Baker, M./ Drescher, W. (1991): Observations on the mating behavior, sex ratio, phoresy and dispersal of *Tropilaelaps clareae* (Acarini, Laelapidae). - Internat. J. Acarol. 17,3:201-208
- Rodríguez, M.B./ Ubeda, J.M./ Guevara, D.C./ Ariza, C. (1991): *Ptilonyssus echinatus* Berl. and Trouessart, 1889 (Rhinyonyssidae), a new mite for the Spanish fauna: A morpho-biometrical study of deutonymph and protonymph. [Orig.Span.]. - EOS-Rev. Esp. Entomol. 67:107-117
- Rubink, W.L./ Delfinado-Baker, M./ Wilson, W.T./ Gonzalez-Gracia, M.L./ Gonzalez-Cortes, S. (1991): A phoretic uropodid mite associated with honey bee swarms of Northeastern Mexico. - Internat. J. Acarol. 17,4:259-263
- Schausberger, P. (1991): Vergleichende Untersuchungen zum Lebenslauf, die Erstellung von Lebensstatistiken und die Vermehrungskapazität von *Amblyseius aberrans* Oud. und *A. finlandicus* Oud. (Acarini, Phytoseiidae). - Pflanzenschutzberichte 52,2:53-71
- Schmöller, K. (1991): Landmilben aus Kärnten I. (Acarina, Parasitiformes). - Carinthia 2:xxx-xxx

- Schulz, E. (1991): Die Milbenfauna (Acari, Gamasina, Uropodina, Oribatei) in verschiedenen Buchenwäldern. - Ber. Forsch.zentr. Waldökosysteme, Reihe B 22:373-376
- Schulz, E. (1991): Die Milbenfauna (Acari, Mesostigmata und Cryptostigmata) in Lebensräumen auf Kalkstein: Populationsökologie, Sukzession und Beziehungen zum Lebensraum. - Diss. Univ. Göttingen., Ber. Forsch. zentr. Waldökosyst. A 79:1-223
- Stanjukovich, M.K. (1991): A new Steatonyssus species (Parasitiformes, Gamasina) from the greater horseshoe bat. [Orig.Russ.]. - Parasitologia 25,3:270-272
- Ueckermann, E.A. (1991): Notes on the genus Platysciera Mumma (Acari, Phytoseiidae) with a description of a new species, P. eliahui, from South Africa. - Isr. J. Entomol. 25/26:19-22
- Walter, D.E./ Denmark, H.A. (1991): Use of leaf dormia on wild grape (*Vitis munsoniana*) by arthropods in Central Florida. - Florida Entomologist 74,3:440-446
- Wang Yuan-Min/ Xu Jun (1991): Five new species of phytoseiid mites from Qinghai and Gansu Provinces, China (Acari, Phytoseiidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 16,3:320-327
- Wisniewski, J./ Hirschmann, W. (1991): Ergänzungsgaben über Verbreitung und Lebensräume der Trichouropoda-Arten (Acarina, Uropodina). - Fragmenta Faunistica 35,11:173-178
- Wisniewski, J./ Hirschmann, W. (1991): Dendrolaelaps (Duplicodendrolaelaps nov, subgen.) duplodens nov. spec. aus Polen (Acarina, Trichopygidina). - Bull. Polish Acad. Sci., Biol. Sci., Zool. 39,4:403-407
- Wisniewski, J./ Hirschmann, W. (1991): Protogamaselopsis posnaniensis nov. spec. (Acarina, Mesostigmata) aus Palmenhaus in Polen. - Bull. Polish Acad. Sci., Biol. Sci. 39,2:189-194
- Wisniewski, J./ Hirschmann, W. (1991): Zwei neue Uropodina-Arten (Acarina) aus Nepal. - Bull. Polish Acad. Sci., Biol. Sci., Zool. 39,2:195-198
- Wisniewski, J./ Hirschmann, W. (1991): Die Larve und Protonymphe von Microsejus truncicola Trägardh 1942 (Acarina, Microgyriina) aus Polen. - Bull. Polish Acad. Sci., Biol. Sci., Zool. 39,2:185-187
- Wisniewski, J./ Hirschmann, W. (1991): Ergänzungsbeschreibung von Nenteria pallida (Vitzthum 1925) aus Polen (Acarina, Uropodina). - Bull. Polish Acad. Sci., Biol. Sci., Zool. 39,1:409-415
- Woyke, J. (1991): Biology and control of the parasitic bee mite Tropilaelaps clareae. - Proc. Int. Symp. Bee Path. Gent, Belgium, 1990 :90-99
- Wu Wei-Nan (1991): Two new species and one record of the genus Typhlodromus from Northwest China (Acari, Phytoseiidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 16,3:328-332
- Wu Wei-Nan (1991): The phytoseiid mites of rice and brief description from South China. - Natural enemies of Insects 13,3:144-150
- Wu Wei-Nan/ Lan Wen-Ming (1991): Phytoseiid mites of Lychee from China, and their value for application. - Natural enemies of Insects 13,2:82-91
- Wu Wei-Nan/ Lan Wen-Ming (1991): Five new species and one new record of Amblyseius from North West China (Acari, Mesostigmata, Phytoseiidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 16,3:313-319
- Wu-Wei-Nan/ Liu Yi-Hua (1991): Three new species of Typhlodromus and a known species of Phytoseius newly recorded from China (Acarina, Phytoseiidae). [Orig.Chin.]. - Wuyi Science Journal 8:85-91

Publikationen - erschienen 1992

- Ambros, M./ Kristofik, J./ Sustek, Z. (1992): The mites (Acari, Mesostigmata) in the birds' nests in Slovakia. - Biologia, Bratislava 47:369-381
- Bai Xue-Li (1992): A new species of Qinghailaelaps from China (Acari, Laelapidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 17,2:199-201
- Bai Xue-Li/ Gu Yi-ming (1992): A new species of the genus Asca from China (Acari, Ascidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 17,3:314-316
- Balan, P.G. (1992): New species of zeronid mites (Acari, Mesostigmata, Zeronidae) from the steppe zone of Ukraine. [Orig.Russ.]. - Zool. Zhurn. 71,2:23-29

- Balan, P.G. (1992): New mite species of the genus Zercon (Acari, Mesostigmata) from the Crimea. [Orig.Russ.]. - Vestn. Zool. 0,4:49-55
- Balan, P.G. (1992): The study of the genus Prozercon (Acari, Mesostigmata, Zerconidae). [Orig.Russ.]. - Zool. Zhurn. 71,6:32-38
- Blasiolo, A. (1992): Lack of allozyme variability among Varroa mite populations. - Exp. Appl. Acarol. 16,4:287-294
- Błoszyk, J. (1992): Materials to the knowledge of the acarofauna of Roztocze Upland: III. Uropodina (Acari, Mesostigmata). - Fragm. Faun. (Warsaw) 35,15-24:323-344
- Boecking, O./ Drescher, W. (1992): The removal response of *Apis mellifera* L. colonies to brood in wax and plastic cells after artificial and natural infestation with *Varroa jacobsoni* Oud. and to freeze-killed brood. - Exp. Appl. Acarol. 16,4:321-330
- Boecking, O./ Drescher, W. (1992): Response of *Apis mellifera* L. towards brood infested with *Varroa jacobsoni* Oud. and the effect of this "resistance"- mechanism - preliminary data. - Int. Conf. Asian Honeybees & Bee Mites, Bangkok :xxx-xxx
- Boecking, O./ Rath, W./ Drescher, W. (1992): Grooming and removal behavior - strategies of *Apis mellifera* and *Apis cerana* against *Varroa jacobsoni*. - Am. Bee J. im Druck
- Boot, W.J./ Calis, J.N.M./ Beetsma, J. (1992): Differential periods of Varroa mite invasion into worker and drone cells of honey bees. - Exp. Appl. Acarol. 16,4:295-302
- Büchler, R./ Drescher, W./ Tornier, I. (1992): Grooming behaviour of *Apis cerana*, *Apis mellifera* and *Apis dorsata* and its effect on the parasitic mites *Varroa jacobsoni* and *Tropilaelaps clareae*. - Exp. Appl. Acarol. 16,4:313-320
- Buryn, R./ Brandl, R. (1992): Are the morphometrics of chelicerae correlated with diet in mesostigmatid mites (Acar)? - Exp. Appl. Acarol. 14,1:67-82
- Buryn, R./ Hartmann, P. (1992): Gamasid fauna (Acari, Mesostigmata) of a hedge and adjacent meadows in Upper Franconia (Bavaria, Germany). - Pedobiologia 36:97-108
- Chant, D.A. (1992): Trends in the discovery of new species and adult setal patterns in the family Phytoseiidae (Acar, Gamasina), 1839-1989. - Int. J. Acarol. 18,4:323-362
- Chant, D.A./ Yoshida-Shaul, E. (1992): A revision of the tribe Phytoseiini Berlese with a world review of the purseglovei species group in the genus *Phytoseius* Ribaga (Acar, Phytoseiidae). - Internat. J. Acarol. 18,1:5-23
- Chant, D.A./ Yoshida-Shaul, E. (1992): Adult idiosomal setal patterns in the family Phytoseiidae (Acar, Gamasina). - Internat. J. Acarol. 18,3:177-193
- Christiansen, K.M./ Colwell, R.K./ Kaliszewski, M.J. (1992): Cellulose acetate electrophoretic techniques for the genetic analysis of individual ascid mites (Mesostigmata, Ascidae). - Int. J. Acarol. 18,2:97-105
- Christian, A. (1992): Untersuchungen zur Entwicklung der Raubmilbenfauna (Gamasina) der Halden des Braunkohleangebäus Berzdorf/OL. - Diss. Univ. Leipzig :1-108
- Christian, A./ Karg, W. (1992): *Lasioseius mirabilis* n.sp. (Acarina, Mesostigmata), eine neue Raubmilbenart von den Berzdorfer Halden. - Abh. Ber. Naturkundemus. Görlitz 66,7:3-8
- Clements, D.R./ Harmsen, R. (1992): Stigmaeid-phytoseiid interactions and the impact of natural enemy complexes on plant-inhabiting mites. - Exp. Appl. Acarol. 14,3/4:327-342
- Costa, A.L. da/ Leite, R.C./ Faccini, J.L.H. (1992): Preliminary investigations on transmission and life cycle of the ear mites of the genus *Raiillietia Trouessart* (Acar, Gamasida) parasites of cattle. - Mem. Inst. Oswaldo Cruz Rio. J. 87,1:97-100
- Croft, B.A./ MacRae, I.V. (1992): Biological control of apple mites by mixed populations of *Metaseiulus occidentalis* and *Typhlodromus pyri* (Acar, Phytoseiidae). - Environ. Entomol. 21:202-209
- Croft, B.A./ MacRae, I.V./ Currans, K.G. (1992): Factors affecting biological control of apple mites by mixed populations of *Metaseiulus occidentalis* and *Typhlodromus pyri*. - Exp. Appl. Acarol. 14,3/4:343-356
- Delfinado-Baker, M./ Rath, W./ Boecking, O. (1992): Phoretic bee mites and honeybee grooming behavior. - Internat. J. Acarol. 18,4:315-322
- Denmark, H.A. (1992): A revision of the genus *Typhlodromus Scheuten* (Acar, Phytoseiidae). - Occasional Papers Florida State Coll. Arthropods 7:1-43

- Dunley, J.E./ Croft, B.A. (1992): Spatial distribution of organophosphate resistance in *Typhlodromus pyri* and *Metaseiulus occidentalis* in the Hood River and Willamette Valleys of Oregon. - *J. Econ. Entomol.* im Druck
- Dunley, J.E./ Croft, B.A. (1992): Allozymic variation and gene flow of organophosphate resistance in *Typhlodromus pyri* in the Hood River and Willamette Valley of Oregon. - *J. Econ. Entomol.* im Druck
- Dunley, J.E./ Croft, B.A. (1992): Dispersal and gene flow of pesticide resistance traits in phytoseiid and tetranychid mites. - *Exp. Appl. Acarol.* 14,3/4:313-326
- Durden, L.A./ Best, T.L./ Wilson, N./ Hilton, C.D. (1992): Ectoparasitic mites (Acarai) of sympatric Brazilian free-tailed bats and big brown bats in Alabama. - *J. Med. Entomol.* 29,3:507-511
- Elsen, P./ Hudson, H./ Whitaker, J.O. (1992): Description of male and nymph of *Seritympanum separationis* Elsen und Whitaker, 1895. - *Acarologia* 33,2: 113-116
- Estrada-Peña, A./ Ballesta, R.J./ Ibanez, C. (1992): Three new species of spinturnicid mites (Acarai, Mesostigmata) from bats in Africa. - *Internat. J. Acarol.* 18,4:307-313
- Evans, G.O. (1992): Principles of Acarology. - C A B International :1-576
- Faccini, J.L.H./ Leite, R.C./ Da Costa, A.L. (1992): Description of *Railletia flechtmanni*, new species (Acarai, Gamasida). - *Mem. Inst. Oswaldo Cruz Rio J.* 87,1:95-96
- Fain, A. (1992): Notes on mites associated with Myriapoda: V. The genus *Scissuralaelaps* Womersley, 1945 (Acarai, Mesostigmata): Description of four new species from New Guinea. - *Bull. Inst. R. Sci. Nat. Belg. Entomol.* 62:109-116
- Flechtmann, C.H.W./ McMurry, J.A. (1992): Studies on how phytoseiid mites feed on spider mites and pollen. - *Int. J. Acarol.* 18,3:157-162
- Flechtmann, C.H.W./ McMurry, J.A. (1992): Studies of cheliceral and deutosternal morphology of some Phytoseiidae (Acarai, Mesostigmata) by scanning electron microscopy. - *Int. J. Acarol.* 18,3:163-169
- Gaede, K. (1992): On the water balance of *Phytoseiulus persimilis* A.-H. and its ecological significance. - *Exp. Appl. Acarol.* 15,3:181-198
- Gettinger, D. (1992): Three new species of *Laelaps* (Acarai, Laelapidae) associated with small mammals in Central Brazil. - *J. Med. Entomol.* 29,1:66-70
- Greatti, M./ Milani, N./ Nazzi, F. (1992): Reinfestation of an acaricide-treated apiary by *Varroa jacobsoni* Oud. - *Exp. Appl. Acarol.* 16,4:279-286
- Grout, T.G./ Richards, G.I. (1992): *Euseius addoensis addoensis*, an effective predator of citrus thrips, *Scirtothrips auranti*, in the Eastern Cape Province of South Africa. - *Exp. Appl. Acarol.* 15,1:1-14
- Grout, T.G./ Richards, G.I. (1992): Susceptibility of *Euseius addoensis addoensis* (Acarai, Phytoseiidae) to field-weathered residues of insecticides used on citrus. - *Exp. Appl. Acarol.* 15,3:199-204
- Gu Yi-Ming/ Bai Xue-Li (1992): Two new species of *Hypoaspis* from Formicary (Acarai, Laelapidae). [Orig.Chin.]. - *Acta Zootaxonomica Sinica* 17,2:191-195
- Gu Yi-Ming/ Huang Chong-An (1992): A new species of the genus *Euryparasitus* from China (Acarai, Rhodacaridae). [Orig.Chin.]. - *Acta Zootaxonomica Sinica* 17,2:202-205
- Haitlinger, R./ Ruprecht, A.L. (1992): Parasitic arthropods (Siphonaptera, Diptera, Acari) of bats from western part of the Biatowieza Primeval Forest. - *Nyctalus*, N.F., Berlin 4,3:315-319
- Hirschmann, W. (1992): Gangsystematik der Parasitiformes Teil 532. Gänge von 2 Trichocylliba-Arten (Dinychini, Uropodinae). - *Acarologie* 39:1-9
- Hirschmann, W. (1992): Schildkrötenmilben in Thanafose. - *Mikroskopos* 81,11:336-338
- Hirschmann, W./ Hiramatsu, N. (1992): Gangsystematik der Parasitiformes Teile 533-537, 129 Rotundabaloghi-Arten aus Asien, Afrika, Südamerika, Mittelamerika (Dinychini, Uropodinae). - *Acarologie* 39:9-99
- Hirschmann, W./ Wisniewski, J. (1992): Gangsystematik der Parasitiformes Teile 542-544. Die Ganggattung *Polyaspinus* Berlese 1916 (Uropodini, Uropodinae). - *Acarologie* 39:157-169
- Hirschmann, W./ Wisniewski, J./ Hiramatsu, N. (1992): Gangsystematik der Parasitiformes Teil 545, 546. Die Ganggattung *Iphidinychus* Berlese 1913 (Uropodini, Uropodinae). - *Acarologie* 39:170-180
- Houck, M. (1992): Life histories and reproductive strategies of mites. In: Houck (ed.), *New Research Methodologies now make it possible to Perform Experimental Work on Mites.* - Chapman & Hall, London, 480 pp. xxx-xxx

- Hoy, M.A. (1992): Criteria for release of genetically-improved phytoseiids: an examination of the risks associated with release of biological control agents. - *Exp. Appl. Acarol.* 14,3/4:393-416
- James, D.G./ Taylor, A. (1992): Effect of temperature on development and survival of *Amblyseius victoriensis* (Womersley) (Acari, Phytoseiidae). - *Int. J. Acarol.* 18,2:93-96
- James, D.G./ Warren, G.N./ Whitney, J. (1992): Phytoseiid mite populations on dormant grapevines: extraction using a microwave oven. - *Exp. Appl. Acarol.* 14,2:175-178
- Jansen, V.A.A./ Sabelis, M.W. (1992): Rey dispersal and predator persistence. - *Exp. Appl. Acarol.* 14,3/4:215-232
- Janssen, A./ Sabels, M.W. (1992): Phytoseiid life-histories, local predator-prey dynamics, and strategies for control of tetranychid mites. - *Exp. Appl. Acarol.* 14,3/4:233-250
- Kaczmarek, S./ Michalski, J./ Ratajczak, E. (1992): Groups of mites (Acari, Gamasida) peopling the feeding grounds of some barkbeetles. [Orig.Poln.]. - *Sylwan* 136,5:51-59
- Klashorst, G. van de/ Les Readshaw, J./ Sabelis, M.W./ Lingeman, R. (1992): A demonstration of asynchronous local cycles in an acarine predator-prey system. - *Exp. Appl. Acarol.* 14,3/4:185-199
- Koehler, H. (1992): Use of mesofauna for the judgement of anthropogenic impact on ecosystems. - *Agriculture, Ecosystems and Environment* 40:193-205
- Koehler, H./ Hofmann, S./ Munderloh, E. (1992): The soil mesofauna of white-, grey- and brown-dune sites in Jutland, Denmark, with special reference to the Gamasina. In: Carter/ Curtis/ Sheehy-Skeffington (Eds.), *Coastal Dunes* - A.A. Balkema, Rotterdam, Brookfield :273-281
- Kolodochka, L.A. (1992): A new subgenus and two new species of the phytoseiid mites (Acari, Parasitiformes) from the Southern Ukraine. - *Vestn. zool.* 2:20-25
- Kolodochka, L.A. (1992): New species of the genus *Anthoseius* (Parasitiformes, Phytoseiidae) from the Crimea and Primorye Area, with a redescription of *A. rhenanus*. [Orig.Russ.]. - *Vestn. zool.* 6:19-27
- Krantz, G.W./ Royce, L.A. (1992): Descriptions of the immature stages of *Macrocheles mycofrupeles* Krantz and Mellott (Acari, Macrochelidae), with remarks on form, function, and phoresy. - *Acarologia*, Paris 33,4:305-311
- Lee, K.E./ Pankhurst, C.E. (1992): Soil organisms and sustainable productivity. - *Aust. J. Soil Res.* 30:855-892
- Liang Lai-Rong/ Tao Zeng (1992): A new species and a new record of the genus *Indoseiulus* (Acari, Phytoseiidae). [Orig.Chin.]. - *Acta Zootaxonomica Sinica* 17,1:45-47
- Lingeman, R./ Klashorst, G. van de (1992): Local and global cycles in an acarine predator-prey system: a frequency domain analysis. - *Exp. Appl. Acarol.* 14,3/4:201-214
- Liu Ji-Ou/ Gu Yi-Ming/ Ma Xue-Xin (1992): The first record of *Scarabaspis* in China with description of a new species (Acari, Eiphidiidae). [Orig.Chin.]. - *Acta Zootaxonomica Sinica* 17,4:431-434
- Lizaso, N.M./ Mendes, C.M./ Dos Santos, A.M.M. (1992): Two new species of *Macrocheles* (Acari, Macrochelidae) from neotropical region collected in poultry ranches. [Orig.Port.]. - *Rev. Bras. Entomol.* 36,3:597-601
- Li, S.Y./ Harmsen, R./ Thistlewood, H.M.A. (1992): The effect of pyrethroid lambda-cyhalothrin applications on the spatial distribution of phytophagous and predatory mites in apple orchards. - *Exp. Appl. Acarol.* 15,4:259-270
- Loots, G.C./ Theron, P.D. (1992): *Adhaerenseius floralis*, a new ascid genus and species (Ascidae) associated with *Poellnitzia rubriflora* (L.Bol) Uitewaal in the Western Cape Province of South Africa. - *J. ent. Soc. Afr.* 55,1:39-49
- Loratti, C./ Pasqualini, E./ Toniolli, A. (1992): Effects of the fungicides mancozeb and dithianon on mortality and reproduction of the predatory mite *Amblyseius andersoni*. - *Exp. Appl. Acarol.* 15,2:109-116
- Lu Cheng-Jun (1992): A new species of the genus *Phytoseius* from Liaoning Province (Acari, Phytoseiidae). [Orig.Chin.]. - *Acta Entomol. Sinica* 35,3:372-374
- Lundqvist, L. (1992): A list of the type-material of the genus *Dinogamasus* (Mesostigmata, Laelapidae) at the American Museum of Natural History, New York. - *Euraac News Letter* 5,3:5-9
- Ma Li-Ming (1992): Relation between the number grade and host of *Gamasides* on small mammals. [Orig.Chin.]. - *Kunchong Zhishi* 29,1:40-41

- Mahmood, S.H. (1992): Mite fauna of stored grain seeds in Central Iraq. - J. Stored. Prod. Res. 28,3:179-181
- Makarova, O.L./ Petrova, A.D. (1992): Gamaside Milben der Gattung *Arctoseius* Thor, 1930 (Mesostigmata, Aceosejidae) aus der östlichen Paläarktis. 1. Cetratus-Gruppe. [Orig.Russ.]. - Biol. Nauk. 3:28-40
- Masan, P. (1992): A new species of the gamasid mite from the genus *Hypoaspis* Canestrini, 1884 (Acarina, Parasitiformes) from Czecho-Slovakia. - Biologia, Bratislava 47,5:383-388
- Maurer, V./ Baumgartner, J. (1992): Temperature influence on life table statistics of the chicken mite *Dermanyssus gallinae* (Acarini, Dermanyssidae). - Exp. Appl. Acarol. 15,1:27-40
- McMurtry, J.A. (1992): Dynamics and potential impact of "generalist" phytoseiids in agrosystems and possibilities for establishment of exotic species. - Exp. Appl. Acarol. 14,3/4:371-382
- McMurtry, J.A./ Morse, J.G./ Johnson, H.G. (1992): Studies of the impact of *Euseius* species (Acarini, Phytoseidae) on citrus mites using predator exclusion and predator release experiments. - Exp. Appl. Acarol. 15,4:233-248
- McNeil, J.N./ Treat, A.E. (1992): Mites associated with the true armyworm, *Pseudaletia unipuncta* (Lepidoptera, Noctuidae), in the Azores. - Int. J. Acarol. 18,2:143-144
- Michalski, J./ Kaczmarek, S./ Ratajczak, E. (1992): Mites (Acarini, Mesostigmata) in the bark-beetle galleries (Coleoptera, Scolytidae) of the Gorczański National Park. [Orig.Poln.]. - Polskie Pismo Entomologiczne 61:137-142
- Michalski, J./ Kaczmarek, S./ Ratajczak, E. (1992): On the mites (Acarini, Mesostigmata) in the bark-beetle galleries (Coleoptera, Scolytidae). - Polskie Pismo Entomologiczne 61:143-151
- Mikulecky, M./ Zemek, R. (1992): Does the moon influence the predatory activity of mites? - Experientia, Birkhäuser Verl., Basel 48:530-532
- Morales-Malacara, J.B. (1992): New species of the genus *Parichoronyssus* (Acarini, Macronyssidae) on *Tonatia evotis* (Chiroptera, Phyllostomidae) in Southern Mexico. - J. Med. Entomol. 29,3:556-560
- Moritz, R.F.A./ Jordan, M. (1992): Selection of resistance against *Varroa jacobsoni* across caste and sex in the honeybee (*Apis mellifera* L., Hymenoptera, Apidae). - Exp. Appl. Acarol. 16,4:345-354
- Nation, J.L./ Sanford, M.T./ Milne, K. (1992): Cuticular hydrocarbons from *Varroa jacobsoni*. - Exp. Appl. Acarol. 16,4:331-344
- Nawar, M.S./ Abou-Setta, M.M./ Childers, C.C. (1992): *Macrocheles citricariosus*, new species in the muscidae group (Acarini, Macrochelidae) from Florida. - Int. J. Acarol. 18,1:37-41
- Pugh, P.J.A./ King, P.E./ Fordy, M.R. (1992): The respiratory system of the female *Varroa jacobsoni* (Oudemans): its adaptations to a range of environmental conditions. - Exp. Appl. Acarol. 15,2:123-140
- Rybín, S.N. (1992): New species of mites of the genus *Steatonyssus* (Mesostigmata, Macronyssidae). [Orig.Russ.]. - Parazitologiya, St. Petersburg 26,2:157-161
- Ryu Myon-Ok/ Ehara, S. (1992): A new and two unrecorded species of phytoseiid mites (Acarini, Phytoseidae) from Korea. - Jpn. J. Entomol. 60,4:723-729
- Ryu, M.O./ Lee, W.K. (1992): Ten newly recorded phytoseiid mites (Acarina, Phytoseiidae) from Korea. - Korean. J. Entomol. 22,1:23-42
- Sabelis, M.W./ Bakker, F.M. (1992): How predatory mites cope with the web of their tetranychid prey: A functional view on dorsal chaetotaxy in the Phytoseiidae. - Exp. Appl. Acarol. 16,3:203-225
- Sabelis, M.W./ Janssen, A. (1992): Evolution of life history patterns in the Phytoseiidae. In: Houck, M.A. (Ed.), New Research Methodologies now make it possible to Perform Experimental Work on Mites. - Chapman & Hall, London, 480 pp. :xxx-xxx
- Saito, Y./ Osakabe, M. (1992): A new fixation method for preparing mite specimens for optical and SEM microscopic observations. - Appl. Entomol. Zool. 27,3:427-436
- Schausberger, P. (1992): Vergleichende Untersuchungen über den Einfluß unterschiedlicher Nahrung auf die Präimaginalentwicklung und die Reproduktion von *Amblyseius aberrans* Oud. u. *A. finlandicus* Oud.. - J. Appl. Ent. 113:476-486
- Schelvis, J. (1992): The identification of archaeological dung deposits on the basis of remains of predatory mites (Acarini, Gamasida). - Journal of Archaeological Sciences 19:677-682
- Schicha, E./ Corpuz-Raros, L.A. (1992): Phytoseiidae of the Philippines. - India Publishing House : 1-190

- Schuster, R. (1992): Analyse eines sekundären Hartbodens: Kalkalgen-Trottoir. In: Emschermann/ Hoffrichter/ Körner/ Zissler (Eds.), Meeresbiologische Exkursion. - Gustav Fischer Verlag, Stuttgart, Jena, New York :62-64
- Seniczak, S./ Dabrowski, J./ Klimek, A./ Kaczmarek, S. (1992): Arboreal and soil mites as bioindicators of air pollution in scots pine forests by a nitrogen factory at Włocławek. - XI Int. Coll. on Soil Zool., Jyväskylä, Finnland :242
- Skorupski, M./ Gwiazdowicz, D.J. (1992): *Dendrolaelaps (Insectolaelaps) kielczewskii* nov. spec. (Acarina, Trichopygiidae) aus Polen. - Bull. Polish Acad. Sci., Biol. Sci., Zool. 40,3:225-234
- Stanko, M./ Ambros, M./ Dudich, A. (1992): Ektoparasites of small mammals (Insectivora, Rodentia) of the proposed Landscape Protection Territory Volovske Vrchy Mts. (Western Carpathians). 2. Mesostigmata. [Orig.Slov]. - XV.Vychodoslov.TOP, Prehľad odborných vys., Mold. :99-110
- Sutakova, G./ Akimov, I.A./ Kolodochka, L.A. (1992): Biotechnological and sanitary-medical aspects of the *Phytoseiulus persimilis* mass rearing cultures infestation by *Rickettsiella phytoseiuli*. [Orig.Russ.]. - Vestn. zool. 1:33-39
- Takahashi, F./ Chant, D.A. (1992): Adaptive strategies in the genus *Phytoseiulus* Evans (Acari, Phytoseiidae); I. Developmental times. - Int. J. Acarol. 18,3:171-176
- Teng Kuo-Fan/ Zhang Xiao-Mei/ Cui Yun-Qi (1992): A new species and a new record of the genus *Hypoaspis* from China (Acari, Laelapidae). [Orig.Chin]. - Acta Zootaxonomica Sinica 17,2:196-198
- Tian Qing-Yun/ Gu Yi-Ming (1992): Gamasid mites on bat from Shanxi with descriptions of two new species of *Macronyssus* (Acarini, Spinturnicidae, Macronyssidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 17,1:37-41
- Ueckermann, E.A. (1992): Some Phytoseiidae of the Cape Verde Islands (Acari, Mesostigmata). - Phytophylactica 24:145-155
- Walde, S.J./ Nyrop, J.P./ Hardman, J.M. (1992): Dynamics of *Panonychus ulmi* and *Typhlodromus pyri*: factors contributing to persistence. - Exp. Appl. Acarol. 14,3/4:261-292
- Walter, D.E. (1992): Leaf surface structure and the distribution of *Phytoseiulus* mites (Acarina, Phytoseiidae) in South-eastern Australian Forests. - Aust. J. Zool. 40:593-603
- Walter, D.E./ Krantz, G.W. (1992): A review of glaber-like species with reduced sclerotization and ventral ornamentation: The sutatus subgroup (Acari, Macrochelidae, Macrocheles). - Int. J. Acarol. 18,3:241-249
- Walter, D.E./ O'Dowd, D.J. (1992): Leaf morphology and predators: effect of domatia on the abundance of predatory mites (Acari, Phytoseiidae). - Environmental Entomology 21:478-484
- Wisniewski, J. (1992): *Dinychus kielczewskii* nov. spec. (Acarina, Uropodina) aus dem russischen Teil des Uvs-Nuur Tal. - Bull. Polish Acad. Sci., Biol. Sci., Zool. 40,1:37-42
- Wisniewski, J./ Hiramatsu, N./ Hirschmann, W. (1992): Gangsystematik der Parasitiformes Teile 538, 539. Gang, Teilgang, Stadien von 11 neuen Urobovella-Arten (Dinychini, Uropodinae). Fimicola-, vinicolora-, ipidis-Gruppe. - Acarologie 39:100-128
- Wisniewski, J./ Hirschmann, W. (1992): Gangsyst.d.Parasitif.T.540, 541. Teilgang, Stadien v. 15 neuen Trichouropoda-Arten aus Polen, Sowjetunion, Laos, Sambia, Brasilien, Guatemala (Trichouropodini, Uropodinae). - Acarologie 39:128-156
- Wisniewski, J./ Hirschmann, W. (1992): Die Deutonymphe von *Trachyuropoda formicaria* (Lubbock, 1881) und Stadien von *T. myrmecophila* nov. spec. (Acarina, Uropodina) aus Polen. - Acarologie 33,1:5-15
- Wisniewski, J./ Hirschmann, W. (1992): Neue Uropodina-Arten (Acarina) aus dem Staatlichen Museum für Naturkunde Lwow (Ukraine). - Bull. Polish Acad. Sci., Biol. Sci., Zool. 40,1:43-65
- Wisniewski, J./ Hirschmann, W. (1992): *Dendroseiulus congoensis* nov. spec. (Acarina, Mesostigmata) auf importierten Holz in Polen. - Bull. Soc. Amis. Sci. Lett. Poznan, Ser. D., Sci. Biol. 29:64-67
- Wisniewski, J./ Hirschmann, W. (1992): Vier neue Trichouropoda-Arten (Acarina, Uropodina). - Acarologie 33,2:117-125
- Wisniewski, J./ Hirschmann, W. (1992): Gangsystematische Studie von 3 neuen Antennophorus-Arten aus Polen (Mesostigmata, Antennophoridae). - Acarologia 33,3:233-244
- Wisniewski, J./ Hirschmann, W. (1992): Phoretic deutonymphs of three new Urobovella species from the USA (Dinychini, Uropodinae). - Internat. J. Acarol. 18,1:43-48

- Wisniewski, J./ Hirschmann, W. (1992): Eine neue Euzercon- und Euzerconoides-Art aus Südamerika (Acarina, Euzerconidae). - Bull. Polish Acad. Sci., Biol. Sci., Zool. 40,3: 211-218
- Wisniewski, J./ Hirschmann, W. (1992): Euzerconiella nov. gen. ghanae nov. spec. aus Ghana (Acarina, Celaenopsidoidea, Euzerconidae). - Bull. Polish Acad. Sci., Biol. Sci., Zool. 40,3:219-223
- Wisniewski, J./ Hirschmann, W./ Hiramatsu, N. (1992): Neue Centrouropoda-Arten (Uroactiniinae, Uropodina) aus den Philippinen, aus Brasilien und Mittelafrika. - Acarologia 33,4:313-320
- Wisniewski, J./ Karg, W./ Hirschmann, W. (1992): Gangsystematik der Parasitiformes Teil 547: Die AdulgentGattung Halozercon nov. gen. Typenart Halozercon karacholana nov. spec. aus Sibirien (Halolaelapidae, Ascoidea, Gamasina). - Acarologie 39:180-186
- Wu Wei-Nan (1992): New species and new records of Phytoseiid mites from Northeast China III. - Acta Zootaxonomica Sinica 17,1:48-56
- Wu Wie-Nan/ Lan Weng-Ming (1992): The genus Chanteius of the subfamily Chantiinae in China (Acari, Phytoseiidae). - Int. J. Acarol. 18,1:55-60
- Yastrébtsov, A. (1992): Embryonic development of gamasid mites (Parasitiformes, Gamasida). - Int. J. Acarol. 18,2:121-141
- Zhou, W. (1992): A biological feature of Eulaelaps stabularis. [Orig.Chin.]. - Zool. Res. 13,1:53-57

Publikationen - erschienen oder im Druck 1993

- Athias-Binche, F./ Schwarz, H.H./ Meierhofer, I. (1993): Phoretic association of *Neoseius novus* (Ouds., 1902) (Acar, Uropodina) with *Nicrophorus* spp. (Coleoptera, Silphidae): a case of sympatric speciation?. - Int. J. Acarol. 19,1:75-86
- James, D.G./ Whitney, J. (1993): Cumbungi pollen as a laboratory diet for *Amblyseius victoriensis* (Womersley) and *Typhlodromus doreenae* Schicha (Acar, Phytoseiidae). - J. Aust. ent. Soc. 32:5-6
- Liang Lai-Rong (1993): Studies on the genus *Podocinum* Berlese in China (Acar, Podocinidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 18,1:54-62
- Liang Lai-Rong/ Hu Cheng-Ya (1993): A new species and a new record of the genus *Proparholaspulus* Ishikawa from China (Acar, Mesostigmata, Parholaspidae). [Orig.Chin.]. - Acta Zootaxonomica Sinica 18,1:63-65
- Papadoulis, G.T./ Emmanouel, N.G. (1993): New records of phytoseiid mites from Greece with a description of the larvae of *Typhlodromus erymanthii* Papadoulis & Emmanouel (Acarina, Phytoseiidae). - Int. J. Acarol. 19,1:51-56
- Takahashi, F./ Chant, D.A. (1993): Phylogenetic relationships in the genus *Phytoseiulus* Evans (Acar, Phytoseiidae). II. Taxonomic review. - Int. J. Acarol. 19,1:23-37
- Takahashi, F./ Chant, D.A. (1993): Phylogenetic relationships in the genus *Phytoseiulus* Evans (Acar, Phytoseiidae). I. Geographic distribution. - Int. J. Acarol. 19,1:15-22
- Wisniewski, J./ Hirschmann, W. (1993): Neue Centrouropoda-Arten (Uroactiniinae, Uropodina) aus den Philippinen, aus Brasilien und Mittelafrika. - Acarologia 35:im Druck

Personalia

Abbasova, Dr. E.D. Zoological Inst. Azerbaijan Acad. Sciences Baku Azerbaijan / Azerbaijan	Błoszyk, Dr. Jerzy A. Dep. of Animal Taxon. & Ecol. A. Mickiewicz University Szamarzewskiego 91A PL-60-569 Poznan Polen / Poland	Chiappini, Dr. Elisabetta Ist. Entomol. Palol. Vegetale Univ. Cattolica del Sacro Cuore Via Emilia Parmense, 84 I-29100 Piacenza Italien / Italy
Abou-Selja, Dr. Mohamed M. University of Florida Citrus Res. & Educat. Center 700 Experiment Station Road Lake Alfred, FL 33850-22 USA	Boot, Dr. W.J. Dept. of Entomology Agricul. Univ. P.O.Box 8031 NL-6700 EH Wageningen Niederlande / Netherlands	Chiesa, Dr. F. Istituto di Difesa delle Piante Università degli Studi di Udine Piazzale M. Kolbe I-33100 Udine Italien / Italy
Akimov, Dr. I.A. Inst.of Zoology Ukrainian Acad. Sci. Leninstr. 15 252601 Kiev-30 Ukraine	Bruce-Oliver, Dr. Samuel J. Dept. Entomology & Nematology University of Florida IFAS Bldg. 970 Gainesville, FLA 32611 USA	Christian, Dr. Axel Staatl. Mus. f. Naturkunde Görlitz PF 425 D-02806 Görlitz Deutschland / Germany
Al-Amidi, Dr. A.H.K. St. Patrick's College Maynooth, Co. Kildare Ireland	Bukva, Dr. Vladimir Institute of Parasitology Czech. Acad. of Sciences Branisovska 31 CR-370 05 Ceske Budejovice Tschech. Rep. / CR	Christiansen, Dr. Kim Dep. of Zoology Brigham Young Univ. 123 WIDB Provo, UT, 84602 USA
Ambros, Dr. Michal Sprava Chranenej Kraju, Obl. Poniřic Samova 3 949 01 Nitra Slovak. Rep. / Slovakia	Buryn, Dipl.-Biol. Romuald Moritzhöfen 1 D-95447 Bayreuth Deutschland / Germany	Clements, Mr. David R. Dept. of Crop Science University of Guelph Guelph, Ont. N1G 2W1 Canada
Athias-Binche, Dr. Françoise Ministere des Universites Universite P. et M. Curie Laboratoire ARAGO F-66650 Banyuls-sur-Mer Frankreich / France	Candolfi, Dr. Marco Pompeo Eidg. Forschungsanstalt für Obst, Wein u. Gartenbau CH - 8820 Wädenswil Schweiz / Switzerland	Cobanoglu, Dr. Sultan Bioloji Bölümü Fen Edelioyat Fakultesi Trakay University Edirne 22030 Türkei / Turkey
Bai, Dr. Xue-Li Institut of Endemic Disease Control Ningxia Hui Autonomous Region Yinchuan, 750004 China	Castagnoli, Dr. Marisa Ist. Speriment. Zool. Agraria Via Lanciaiola, 12A Cascine del Riccio I-50-125 Firenze Italien / Italy	Costa, Dr. Arlindo Luiz da EMBRAPA-UEPAE de Rio Branco Caixa Postal 392 69.900 Rio Branco, AC Brasilien / Brazil
Balan, Dr. P.G. Inst. Zool. Kiev State Univ. Kiev 252 025 Ukraine	Chant, Dr. D.A. Dep. Zoology University of Toronto 25 Harbord Street Toronto, ON M5S 1A1 Canada	Croft, Mr. Brian A. Department of Entomology Oregon State University 2046 Cordley Hall Corvallis, OR 97331-2907 USA
		Delfinado-Baker, Dr. M.D. 4316 Van Buren Street Hyattsville, MD 20782 USA

Denmark, Dr. Harold A. Florida Dep. of Agriculture Division of Plant Industry P.O. Box 147100 Gainesville, FLA 32614-7100 USA	Ehara, Dr. Shozo Biological Institute Fac. of Education Tottori University Tottori 680 Japan	Fries, Dr. Ingemar Dep. Anim. Nutr. & Manag. Swed. Univ. of Agricult. Sci. Box 7072 S-750 07 Uppsala Sweden / Sweden
Dicke, Dr. Marcel Dep. Entomol. Agric. Univ. P.O. Box 8031 NL-6700 EH Wageningen Nederlande / Netherlands	Eickwort, Dr. George C. Dep. of Entomology Comstock Hall Cornell University Ithaca, New York 14850 USA	Gettinger, Dr. Donald D. 3030 West Picacho Las Cruces, NM 88005 USA
Dielmann, Dr. Monika Eugen-Richter-Str. 69 D-76187 Karlsruhe	Eli-Borossy, Dr. Maher Dep. Plant Protection National Research Centre Dokki, Cairo 12311 Ägypten / Egypt	Griffiths, Dr. D.A. Acarology Consultants Ltd. 38 Alexandra Road Ash, Near Aldershot Hants, GU12 6PH England / United Kingdom
Dörmow, Dr. Robert Queensland Museum P.O. Box 300 South Brisbane 4101 Australien / Australia	Engels, Dr. Wölf Universität Tübingen Entwicklungsphysiologie Auf der Morgenstelle 28 D-72076 Tübingen Deutschland / Germany	Gu, Dr. Yi-Ming Medical School Nanjing University 22 Hankou Road Nanjing, Jiangsu 210008 China
Drescher, Dr. W. Institut für Zoologie und Bienkenkunde Melbweg 42 D-53127 Bonn Deutschland / Germany	Estrada-Pena, Prof. Dr. Agusin Unidad de Parasitología Facultad de Veterinaria Calle Miguel Servet 177 E-50013-Zaragoza Spanien / Spain	Haitlinger, Prof. Ryszard Katedra Zoologii AR ul.Cybulskiego 20 PL-50-205 Wrocław Polen / Poland
Dunley, Mr. John E. Dept. of Entomology Oregon State University 2046 Cordley Hall Corvallis, OR 97331-2907 USA	Evans, Dr. Gwilym O. 34 Hormare Crescent Storrington, Pulborough W. Sussex, RH20 4QT England / United Kingdom	Hardman, Dr. J. Michael Research Station Agriculture Canada Kentville, NS, B4N 1J5 Canada
Durden, Dr. Lance A. Institute of Arthropodology and Parasitology Landrum Box 8056 Georgia Southern University Statesboro, GA 30460-8056 USA	Fain, Dr. Alex Inst. royal des Sciences naturelles de Belgique Rue Vautier, 29 B-1040 Brussels Belgien / Belgium	Harmsen, Dr. R. Departement of Biology Queen's University Kingston, ON, K7L 3N6 Canada
Duso, Dr. Carlo Ist. di Entomologia Agraria Università di Padova Via Gradenigo n. 6 I-35-131 Padova Italien / Italy	Flechtmann, Dr. Carlos H.W. Dep. Zool. Univ. Sao Paulo, ESALQ Caixa Postal 9 SP-13400 Piracicaba Brasilien / Brasil	Hayes, Dr. Alan J. Dept. of Forestry & Natural Res. University of Edinburgh 10 George Square Edinburgh, EH8 9YL Schottland / United Kingdom
		Hirschmann, Dr. Werner Veitshöchheimer Str. 14 D-90427 Nürnberg Deutschland / Germany

Ho, Dr. Tze Ming Division of Acarology Inst. for Medical Research Jalan Pahang 50588 Kuala Lumpur Malaysia	Karg, Prof. Wolfgang Biologische Bundesanstalt für Land- u. Forstwirtschaft Stahnsdorfer Damm 81 D-14532 Kleinmachnow Deutschland / Germany	Lindquist, Dr. Evert E. Agriculture Canada Centre for Land and Biological Resources Research K.W. Neatby Building Ottawa, ON, K1A 0C6 Canada
Houck, Dr. Marilyn A. Texas Tech Univ. Dep. of Biol. Sci. Box 43131 Lubbock, TX 79409-3131 USA	Koehler, Dr. Hartmut Univ. Bremen, FB 2 NW 2 POF 330 440 D-28334 Bremen Deutschland / Germany	Lingeman, Dr. R. Group Biol. Inform. Techn. (BIT) University of Amsterdam Kruislaan 302 1098 SM Amsterdam Nederland / Netherlands
Hoy, Dr. Marjorie A. Dep. Entomology & Nematology Univ. of Florida Building 970, Hull Road Gainesville, FL 32611-0620 USA	Kolodochka, Dr. L.A. Institute of Zoology Ukrainian Academy of Sciences Lenin Str. 15 252601 Kiev-30 Ukraine	Lizaso, Dr. Nelida Maria Butantan Institute Parasitology Section Caixa Postal 65 01.000 Sao Paulo, SP Brasilien / Brazil
Hutu, Dr. Marina Biological Research Institute B-dul Copou 20 A 6600 Iasi Rumänien / Romania	Krantz, Prof. Gerold W. Dep. of Entomology Oregon State University Cordley Hall 2046 Corvallis, OR 97331-2907 USA	Lundqvist, Dr. Lars Lund University Dept. of Systematic Zoology Helgonavägen 3 S - 223 62 Lund Schweden / Sweden
Infantidis, Dr. M.D. Inst. Bienenk., Landw. Fakultät Aristoteles Univ. GR-54006 Thessaloniki Griechenland / Greece	Kropczynska, Dr. Danuta Agricultural Univ. of Warsaw Department of Appl. Entomol. ul. Nowoursynowska 166 PL-02-766 Warszawa Polen / Poland	Ma, Dr. Li-ming First Inst. Endemic Disease Res. of Jilin Province 85 Haiming West Road Baicheng, Jilin 137000 China
James, Dr. David G. Yanco Agricultural Institute NSW Agriculture and Fisheries Private Mail Bag Yanco, NSW 2703 Australia / Australia	Li, Dr. Wei-Xian Liaoning Health Anti-Epidemic Stat. Shenyang 110005 China	Mahmood, Dr. Souhaila H. University Baghdad Natural History Museum Bab Al-Muadham Baghdad Irak / Iraq
Janssen, Mr. A. Dep. of Pure and Appl. Ecol. University of Amsterdam Kruislaan 302 NL-1098 SM Amsterdam Nederland / Netherlands	Liang, Dr. Lai-Rong Dep. Environ. Biol. Resour. Biol. Fudan Univ. Shanghai 200433 China	Mangini, Dr. Alex USDA, Forest Service Box 5500 Pineville, LA 71360 USA
Kaczmarek, Dr. Slawomir Polska Akademia Nauk Zaklad Biol. Rolnej i Lesnej ul. Szeherezady 74 PL-60-184 Poznan Polen / Poland	Liguori, Dr. Marialivia Ist. Sper. per la Zool. Agraria Via Lanciola, 12 A Cascine del Riccio I-50125 Firenze Italien / Italy	Maurer, Dr. Veronika Institut f. Nutztierwiss. Physiologie u. Tierhaltung ETH-Zentrum TUR C20 CH-8092 Zürich Schweiz / Switzerland

McMurtry, Dr. James A. Dep. of Entomology Univ. of California, Riverside Riverside, CA 92521-0314 USA	Mossadegh, Dr. Mohammad Saeed Dep. of Entomology College of Agricul. Shahid Chamran Univ. Ahwaz Iran	Peribanez-López, Dr. Miguel A. Unidad de Parasitología Facultad de Veterinaria C/ Miguel Servet, 177 50013-Zaragoza Spanien / Espana
McNeil, Dr. Jeremy N. Dep. Biologie Université Laval Ste. Foy Quebec, P.Q. Can. G1K 7P4 Canada	Nawar, Dr. Mohamed S. Acarology Division Agric. Zool. Dept. Fac. Agriculture Cairo University Giza Ägypten / Egypt	Petrova, Dr. A.D. Dep. of Entomology Fac. of Biol. & Soil Sci. Lomonosov State University 119899 Moscow W-234 Russland / Russia
Meshkov, Dr. Yu. I. All-Union Res. Inst. Phytopathol. Moscow dis. 143050 Bolshiye Vyazemy Russia/Russia	Nedstam, Dr. Barbro Plant Protection Center P.O. Box 44 S-230 53 Alnarp Sweden / Sweden	Pugh, Dr. P.J.A. Terrestrial & Freshwater Life Sci. Div. British Antarctic Survey High Cross Madingley Road Cambridge, CB3 0ET England / United Kingdom
Milani, Dr. Norberto Dipart. di Biol. Applicata alla Difesa delle Piante Univ. degli Studi di Udine Via Fagagna, 208 I-33100 Udine Italien / Italy	O'Connor, Dr. Barry M. Museum Zool. Univ. Michigan Ann Arbor, MI 48109-1079 USA	Ragusa di Chiara, Prof. S. Inst. Agricult. Entomolgy University of Palermo Viale delle Scienze 13 90128 Palermo Italien / Italy
Moraes, Dr. Gilberto J. de CNPDA/EMBRAPA C. Postal 69 SP-13820 Jaguariuna Brasilien / Brazil	Osakabe, Dr. Masahiro Akitsu Branch Fruit Tree Res. Stat. Ministry Agricult. & Forestry Akitsu Hiroshima 729-24 Japan	Rasmy, Dr. Aly H. Plant Protection Dep. Nat'l. Res. Centre El Tahrir Street Dokki, Cairo 12311 Ägypten / Egypt
Morales-Malacara, Dr. Juan B. Lab. Acarologia, Dep. Biología Fac. Ciencias Univ. Nacional Autonoma Mexico Distrito Federal Coyoacan 04510 Mexico Mexico	Overmeer, Dr. W.P.J. Dep. of Pure and Applied Ecology University of Amsterdam Sect. Population Biology Kruislaan 302 1098 SM Amsterdam Nederland / Netherlands	Richard, Dr. D. Centre Rech. Biol. Comport. C.N.R.S. U.R.A. 664 Universite Paul Sabatier 118, Rue de Narbonne F-31062 Toulouse Cedex Frankreich / France
Moraza, Dr. Maria Lourdes Universidad de Navarra Facultad De Ciencias Dpto. De Zoología E-31080 Pamplona Spanien / Espana	Papadoulis, Dr. George Th. Agriculture University of Athens Lab. Agric. Zool. Entomol. Iera Odos Votanikos Gr-118 55 Athens Griechenland / Greece	Ritter, Dr. Wolfgang Tierhygiensches Inst. Freiburg P.B. 5140 Am Moosweiher 2 D-79108 Freiburg Deutschland / Germany
Morel, Dr. Pierre Claude Inst. d'Elevage et de Med. Vet. des Pays Tropicaux 10, Rue Pierre Curie F-94700 Maisons-Alfort Frankreich / France	Pereira-Lorenzo, Dr. Aunea Laboratorio de Parasitología Facultad de Farmacia Univ. de Santiago de Compostela 15706 Santiago de Compostela Spanien / Spain	Rodriguez, Dr. M.B. Dep. Microbiología Parasitología Facultad Farmacia Univ. Sevilla Sevilla Spanien / Spain

Rybin, Dr. S.N. Kurmandjean datska Str. 264/38 714000-CIS Osh Kirgisien / Kyrgyzstan	Schuster, Prof. Reinhart Karl-Franzens-Universität Graz Institut für Zoologie Universitätsplatz 2 A - 8010 Graz Österreich / Austria	Van De Klashorst, Dr. Gerrit University of Amsterdam Dep. of Pure and Appl. Ecol. Sect. Population Biology Kruislaan 302 1098 SM Amsterdam Nederlande / Netherlands
Ryu, Dr. Myon-Ok Dep. Biol. Coll. Natural Sci. Chonbuk Natl. Univ. Chonju 560-756 Korea	Stanjukovich, Dr. Maria K. Zoological Institute Russian Academy of Sciences 199034, St. Petersburg B-34 Russland / Russia	Walde, Mr. S.J. Department of Biology Dalhousie University Halifax Nova Scotia B3H 4J1 Kanada / Canada
Sabelis, Prof.Dr. Maurice W. University of Amsterdam Dept. of Pure and Applied Ecology Section Population Biology Kruislaan 302 NL-1098 SM Amsterdam Nederlande / Netherlands	Stanko, Dr. Michal Inst. of Landscape Ecology Slovak Academy of Sciences Kukorelliho 10 040 01 Kosice Slovensko / Slovakia	Walter, Dr. David Evans Dep. Botany Zoology Monash University Clayton Melbourne, VIC 3168 Australien / Australia
Saito, Dr. Yutaka Institute of Applied Zool. Fac. of Agriculture Hokkaido University Sapporo 060 Japan	Sutakova, Dr. Gabriela Inst. Exp. Phytopath. & Ent. Slovak Academy of Sciences 900-28 Ivanka pri Dunaji Slovensko / Slovakia	Wang, Dr. Yuan-Min Inst. Plant Protection Beijing Academy Agricult. Forestry Sciences Beijing 100080 China
Schausberger, Dr. Peter Grosse Pfarrgasse 21/9 A-1020 Wien Österreich / Austria	Teng, Dr. Kuo-Fan Institute of Zoology Academia Sinica Beijing 100080 China	Wisniewski, Prof. Jerzy Dep. of Forest & Environ. Prot. Acad. of Agriculture Wojska Polskiego Strasse 71 C PL-60-625 Poznan 31 Polen / Poland
Schelvis, Dr. Jaap Biologisch-Archaeologisch Institut Rijksuniversiteit Groningen Faculteit der Letteren Poststraat 6 NL-9712 ER Groningen Nederlande / Netherlands	Théron, Dr. Pieter D. Inst. for Zool. Res. Dep. of Zool. Potchefstroom Univ. for C.H.E. Potchefstroom 2520 Südafrika / South Africa	Wu, Dr. Wei-Nan Guangdong Inst. Entomol. 105 Xiangang Road West Guangzhou, Guangdong 510260 China
Schmöller, Dr. Karl Hauptstrasse 26 D 5/5 A-2351 Wiener Neudorf Österreich / Austria	Tian, Dr. Qing-Yun Dep. of Parasitology Shanxi Medical College Tiyuan, Shanxi 030001 China	Yao, Dr. D.S. Dep. Zool. Univ. Toronto Toronto Ontario M5S 1A1 Canada
Schulz, Dr. E. Univ. Göttingen II. Zool. Institut, Abt. Ökol. Berliner Str.28 D-37073 Göttingen Deutschland / Germany	Ueckermann, Dr. Edward A. Plant Protection Research Institut Private Bag X134 Pretoria 0001 Südafrika / South Africa	Yastrebtsov, Dr. Andre V. Dept. Acarology Inst. Zool, Ukr. Acad. Sci. Lenin Str. 15 252601 Kiev 30 Ukraine

Zemek, Dr. Rostislav
Inst. of Entomology
Czechosl. Acad. of Sci.
Branisovska 31
370 05 Ceske Budejovice
CSFR / Czechoslovakia

Zhou, Dr. Weizu
Hubei Acad. Med. Sci.
Inst. Parasitic Dis. Wuchang
Wuchang 430070
China