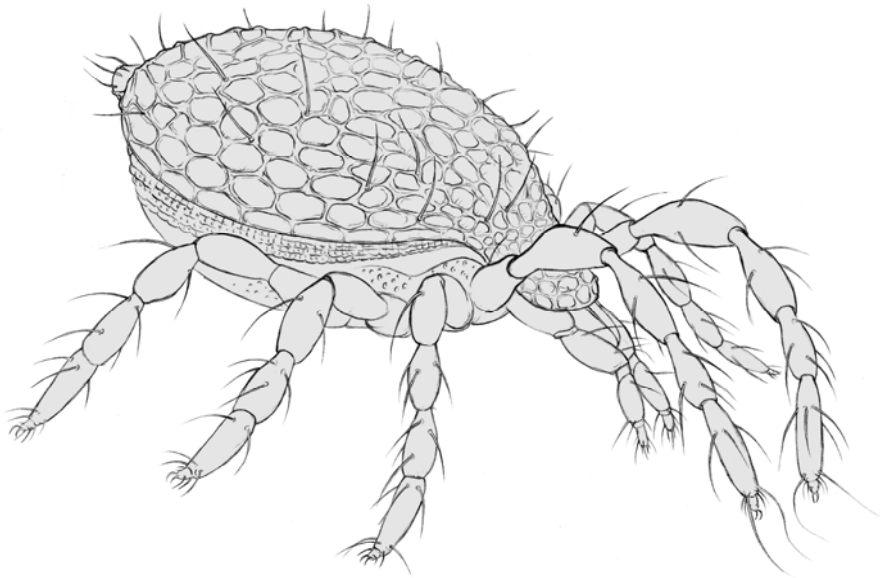


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Anfragen erbeten an:
ACARI
Dr. Axel Christian
Staatliches Museum für Naturkunde Görlitz
PF 300 154, 02806 Görlitz

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*Enquiries should be directed to:
ACARI
Dr Axel Christian
Staatliches Museum für Naturkunde Görlitz
PF 300 154, 02806 Görlitz, Germany*

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Actinedida Nr. 3

David Russell und Kerstin Franke
State Museum of Natural History Görlitz

Our database on Actinedida literature is increasing rapidly. However, the literature of the Actinedida is vast. We have thus excluded three major taxa from the database: Eriophyidae, Tarsonemidae and the paraphyletic group “Hydracarina”, since these are available elsewhere, i.e., in the Bibliographia Tarsonemidologica published by RACK and MAHUNKA. Nonetheless, with the publication of the third Actinedida volume of the series ACARI - Bibliographia Acarologica, the databank of this taxonomically difficult group presently comprises 4,139 papers on over 940 species. The recent publications on actinedid mites will continue to be published every year as far as we can ascertain them. We ask for your help in keeping our literature database on Actinedida as complete as possible. Please send us reprints or copies of all your papers on actinedid mites or, if this is not possible, complete reference citations so that we can include them in the list.

The present volume includes publications by researchers from 39 countries and 6 continents. The majority of publications come from USA (15%), Japan (11%), Brazil (6%) and Poland (5%). Papers from such diverse countries as, i.e., Kenya, Thailand, Pakistan and Iceland are also included. Thus, research on Actinedida is indeed being carried out throughout the globe.

The majority of the publications (27%) present taxonomy, i.e., descriptions of new taxa, reviews, redescriptions etc. Another major subject matter (18%) concerns economically important topics such as plant protection, acaricides (incl. resistance) and biological mite control. Other frequently published topics include life history, general biology and physiology (13%), faunistics (10%) as well as predator/prey relationships (9%). Interesting in this volume are the papers dealing with *Brevipalpus* species as vectors for rhabdoviruses in the special issue of Experimental and Applied Acarology edited by CHILDERS and DERRICK. Other topics include molecular genetics, parasites, morphology, environmental effects on Actinedida etc. The vast majority of these papers deal with the economically important Tetranychidae (44%). Other commonly represented families are Tenuipalpidae (7%), Erythraeidae, Stigmaeidae and Trombiculidae (5% each). In all, 37 families are represented in this volume.

Besides this literature database, the State Museum of Natural History in Görlitz is continually expanding the Actinedida collection, also of reference species, so that the comparative taxonomic collection is being continually enlarged. We thus explicitly call for determined material. It goes without saying that type species may also be deposited in the acarological collections of the State Museum of Natural History in Görlitz. The availability of these collections is guaranteed, as presently numerous scientists and technical personnel are working with them. For the future, the publication of types with the original descriptions via Internet is planned.

As with any journal, mistakes and omissions are to be expected. Critique and suggestions are welcome and explicitly called for. Please inform us if we have failed to list any of your publications in the Bibliographia and we will include them in later volumes. With “ACARI”, we hope to advance and help disseminate acarological knowledge and are grateful for all help in accomplishing this task.

Unsere Literaturdatenbank Actinedida nimmt rapide zu. Die Literatur der Actinedida ist jedoch umfangreich. Deshalb wurden drei Taxa ausgeschlossen: Eriophyidae, Tarsonemidae und die paraphyletischen „Hydracarina“. Bibliographien dieser Gruppen sind an anderer Stelle vorhanden, z.B. zu Tarsonemidae in der Bibliographia Tarsonemidologica von RACK and MAHUNKA. Trotzdem enthält die Datenbank dieses taxonomisch schwierigen Taxons gegenwärtig 4.139 Publikationen, wobei bereits über 940 Arten erfasst sind. Die neuesten Arbeiten über Actinedida werden jährlich publiziert, soweit sie uns bekannt sind. Bitte helfen Sie uns bei der weiteren Vervollständigung unserer Literaturdatenbank durch die unaufgeforderte Zusendung von Sonderdrucken bzw. Kopien. Sollte dies nicht möglich sein, bitten wir um Mitteilung der vollständigen Literaturzitate zur Aufnahme in die Datei.

In diesem Band werden Publikationen aus 39 Länder und 6 Kontinenten geführt. Die Mehrzahl stammen aus den USA (15%), Japan (11%), Brasilien (6%) und Polen (5%). Dieser Band enthält jedoch auch Publikationen aus Ländern wie z.B. Kenia, Thailand, Pakistan und Island. Daraus ist ersichtlich, daß Forschung an Actinedida weltweit durchgeführt wird.

Der Hauptteil der Arbeiten (27%) beschäftigt sich mit der Taxonomie: z.B. Neubeschreibungen, Reviews usw. Weitere wichtige Inhalte (18%) betreffen ökonomisch wichtigen Themen wie Pflanzenschutz, Acarizide (inkl. Resistenz) und biologische Milbenbekämpfung. Andere häufig publizierte Themen sind allgemeine Biologie, Bionomie und Physiologie (13%), Faunistik (10%) sowie Räuber/Beute Beziehungen (9%). Interessant in diesem Band sind die Publikationen über *Brevipalpus* Arten als Vektoren für Rhabdoviren in der von CHILDERS und DERRICK herausgegebenen Sonderausgabe von Experimental and Applied Acarology. Weitere Themen sind z.B. Molekulargenetik, Parasiten, Morphologie, Umwelteinflüsse auf Actinedida usw. Die große Mehrzahl der Arbeiten beschäftigen sich mit den ökonomisch wichtigen Tetranychidae (44%). Andere häufig bearbeitete Taxa sind Tenuipalpidae (7%), Erythraeidae, Stigmaeidae und Trombiculidae (jeweils 5%). Insgesamt enthält dieses Band Arbeiten über 37 Familien.

Neben dieser Literaturdatenbank bemüht sich das Staatliche Museum für Naturkunde Görlitz um die ständige Erweiterung der Actinediden-Sammlung, auch als Referenzmaterial, so dass die taxonomische Vergleichssammlung erweitert wird. Deshalb bitten wir explizit um die Zusendung determinierten Materials. Selbstverständlich können in den acarologischen Sammlungen des Staatlichen Museums für Naturkunde Görlitz auch Typen hinterlegt werden. Durch die ständige Betreuung der Sammlungen durch mehrere wissenschaftliche und technische Mitarbeiter ist ein hoher Bearbeitungsstand und eine gute Zugänglichkeit gewährleistet. Es ist vorgesehen, die Daten der Typen mit ihren Originalbeschreibungen im Internet zugänglich zu machen.

Wie bei jeder Zeitschrift, sind Fehler und Irrtümer unvermeidlich. Kritiken und Empfehlungen zu diesem Heft sind willkommen und ausdrücklich erwünscht. Sollten Sie feststellen, dass in der Bibliographie Titel Ihrer Publikationen oder der anderer Autoren fehlen, wären wir Ihnen für eine entsprechende Information dankbar. Wir werden die Titel in zukünftige Ausgaben aufnehmen. Mit ACARI hoffen wir, acarologisches Wissen zu vergrößern und dazu beizutragen, dieses Wissen zu verbreiten. Wir sind für jegliche Hilfe in der Bewältigung dieser Aufgabe dankbar.

Acarological literature

Literaturzitate in fett gedruckter Schrift enthalten Beschreibungen neuer Arten. Mit „*“ markierte Titel liegen nur als Zitat oder Kurzfassung vor.

Literature quotations printed in bold type contain descriptions of new species. Titles marked with "" were only found as a citation or abstract.*

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Nomina Nova

Die Namen neuer Taxa werden hier veröffentlicht, sofern sie uns bekannt wurden. Eine Überprüfung ihrer Validität erfolgte nicht. Die Autoren von neuen Kombinationen und neuen Synonymen stehen in [eckigen Klammern].

The names of new taxa are listed here as far as they have come to our knowledge. Their validity could not be examined here. The authors of new combinations and new synonyms are written in [brackets].

Typen-Informationen / Type-material information as follows:

Charletonia dalegori Haitlinger, 2003 (Seite / Page: 50¹) – TYPEN / TYPES: HT² – MNHWU³, PT - CRW

1 – erste Seite der Beschreibung / first page of the description

2 – Holotypen (HT), Paratypen (PT) oder Syntypen (ST) / holotypes (HT), paratypes (PT) or syntypes (ST)

3 – Abkürzungen der Aufbewahrungsorte der neuen Arten, sofern sie in den Publikationen zitiert sind / *Abbreviations of the places of storage of new species, as far as they were cited in the publications*

Abkürzungen der Aufbewahrungsorte der neuen Arten / *Abbreviations of the places of storage of new species*

Acarology Laboratory, Agricultural University of Athens, Athens, Greece
Agricultural Research Council-Plant Protection Research Institute, Pretoria, South Africa
Acarology Research Laboratory, Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan
Collection A. A. Stekol'nikov, Saint Petersburg, Russia
Celal Bayar University, Zoological Museum, Manisa, Turkey
Canadian National Collection of Insects and Arachnida, Ottawa, Canada
Collection Ryszard Haitlinger, Wrocław, Poland
Collection W. A. Brown, Honolulu, Hawaii
Ecole Nationale Supérieure Agronomique - Institut National de la Recherche Agronomique, Montpellier, France
Fujian Agricultural and Forestry University, Department of Plant Protection, Fuzhou, China
The Field Museum of Natural History, Chicago, USA
Insect Museum, Entomology Section, Department of Agriculture, Jalan Gallagher, Malaysia
Institute of Parasitology, Academy of Sciences of the Czech Republic, České Budějovice, Czech Republic
Collection J. B. Morales-Malacara, Covoacán, Mexico
Museum of Natural History, Wrocław University, Wrocław, Poland
Museum of Zoology, University of Navarra, Pamplona, Spain
National Collection of Arachnida, Pretoria, South Africa
Natural History Museum, Department of Entomology, London, United Kingdom
National Science Museum, Tokyo, Japan
New Zealand Athropod Collection, Auckland, New Zealand
Ohio State University, Acarology Laboratory, Columbus, Ohio, USA
Queensland Museum, South Brisbane, Queensland, Australia
Senckenberg Museum, Frankfurt / Main, Germany
University of Bu-Ali Sina, Collection of Department of Plant Protection, Hamadan, Iran
University of Michigan, Museum of Zoology, Ann Arbor, USA
University of Queensland, Department of Zoology and Entomology, Brisbane, Australien
United States National Museum of Natural History, Smithsonian Institution, Washington, USA
United States National Parasite Collection, Beltsville, USA
Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia
Zoological Museum of Atatürk University, Erzurum, Turkey
Zoological Museum of the Erciyes University, Kayseri, Iran
Zoologisches Museum und Institut Hamburg, Hamburg, Germany

Neue Arten / New species

Abalakeus lorestanicus Saboori & Lachinani, 2003 (Seite / Page: 155) – TYPEN / TYPES: HT+ PT – ZMTU, PT - NZAC
Ascoschoengastia serengetia Brown, 2004 (Seite / Page: 41) – TYPEN / TYPES: HT - USNM, PT - CWAB
Barbutia australia Fan, Walter & Proctor, 2003 (Seite / Page: 112) – TYPEN / TYPES: HT - QM, PT - UQ, FAFU
Barbutia longinqua Fan, Walter & Proctor, 2003 (Seite / Page: 125) – TYPEN / TYPES: HT - QM, PT - UQ, FAFU
Brevipalpus ehsanii Mansoor-Ul-Hasan, Bashir, Wakil & Afzal, 2003 (Seite / Page: 355) – TYPEN / TYPES: HT + PT - ARLDEF
Brevipalpus rapii Mansoor-Ul-Hasan, Bashir, Wakil & Afzal, 2003 (Seite / Page: 355) – TYPEN / TYPES: HT + PT - ARLDEF

- Calctrombidium nikolettae* Haitlinger, 2003 (Seite / Page: 42) – TYPEN / TYPES: HT - MNHWU
Callidosoma leodegardi Haitlinger, 2004 (Seite / Page: 251) – TYPEN / TYPES: HT + PT - MNHWU, PT - CRH, USNM
Campylothrombium nadbori Haitlinger, 2003 (Seite / Page: 7) – TYPEN / TYPES: HT - MNHWU
Canpicatrombium mallorcensis Haitlinger, 2002 (Seite / Page: 140) – TYPEN / TYPES: HT - MNHWU
Charletonia dalegori Haitlinger, 2003 (Seite / Page: 50) – TYPEN / TYPES: HT - MNHWU, PT - CRW
Charletonia glifadaensis Haitlinger, 2003 (Seite / Page: 50) – TYPEN / TYPES: HT - MNHWU, PT - CRW
Charletonia kaliksti Haitlinger, 2003 (Seite / Page: 52) – TYPEN / TYPES: HT - MNHWU, PT - CRW
Charletonia zorani Haitlinger, 2004 (Seite / Page: 150) – TYPEN / TYPES: HT - MNHWU
Cheyletus ascutatus Bochkov & O'Connor, 2003 (Seite / Page: 327) – TYPEN / TYPES: HT - USNM
Cheyletus batomysi Bochkov & O'Connor, 2003 (Seite / Page: 329) – TYPEN / TYPES: HT + PT - FMNH, PT - UMMZ
Cunaxa thessalica Sionti & Papadoulis, 2003 (Seite / Page: 321) – TYPEN / TYPES: HT + PT - ALUA, PT - NHML, USNM
Cunaxoides paracroceus Sionti & Papadoulis, 2003 (Seite / Page: 317) – TYPEN / TYPES: HT + PT - ALUA, PT - NHML, USNM
Demodex phocidi Desch, Dailey & Tuomi, 2003 (Seite / Page: 228) – TYPEN / TYPES: HT + PT - USNPC, PT - OSAL, NHML
Eotetranychus cumtiliarium Auger, Migeon & Flechtmann, 2003 (Seite / Page: 1) – TYPEN / TYPES: HT + PT - ENSA-INRA
Erythraeus (Erythraeus) ankaraicus Saboori, Cobanoglu & Bayram, 2004 (Seite / Page: 137) – TYPEN / TYPES: HT + PT - ZMTU, PT - USNM, OSAL, NHML
Erythraeus (Zaracarus) aydinicus Saboori, Cakmak & Nouri-Gonbalani, 2004 (Seite / Page: 131) – TYPEN / TYPES: HT + PT - ZMTU
Erythraeus (Zaracarus)sibuljunicus Haitlinger, 2004 (Seite / Page: 145) – TYPEN / TYPES: HT - MNHWU
Eudusbabekia provirilia Morales-Malacara, Guzman & Lopez, 2002 (Seite / Page: 343) – TYPEN / TYPES: HT + PT - JBMM
Eustigmaeus bali Dogan & Ayyildiz, 2003 (Seite / Page: 2114) – TYPEN / TYPES: HT + PT - ZMEU
Eustigmaeus brevivestitus Kazmierski & Donczyk, 2003 (Seite / Page: 7) – TYPEN / TYPES: HT - ZMH + PT - DAM
Eustigmaeus ercyesiensis Dogan, Ayyildiz & Fan, 2003 (Seite / Page: 132) – TYPEN / TYPES: HT + PT - ZMAU
Eustigmaeus formosus Kazmierski & Donczyk, 2003 (Seite / Page: 2) – TYPEN / TYPES: HT - ZMH + PT - DAM
Eustigmaeus sculptus Dogan, Ayyildiz & Fan, 2003 (Seite / Page: 139) – TYPEN / TYPES: HT + PT - ZMAU
Eustigmaeus turcicus Dogan & Ayyildiz, 2003 (Seite / Page: 2115) – TYPEN / TYPES: HT + PT - ZMEU
Eutrombidium mbuensis Haitlinger, 2003 (Seite / Page: 315) – TYPEN / TYPES: HT - MNHWU
Favognathus acaciae Dogan & Ayyildiz, 2003 (Seite / Page: 127) – TYPEN / TYPES: HT - ZMAU, PT - USNM, NHML
Favognathus amygdalus Dogan & Ayyildiz, 2003 (Seite / Page: 125) – TYPEN / TYPES: HT - ZMAU, PT - USNM, NHML
Foveacheles gigantea Zacharda, 2000 (Seite / Page: 248) – TYPEN / TYPES: HT + PT - CNC
Foveacheles halltalensis Zacharda, 2000 (Seite / Page: 253) – TYPEN / TYPES: HT + PT - CNC
Foveabekia proxima Zacharda, 2000 (Seite / Page: 258) – TYPEN / TYPES: HT - CNC
Hauptmannia bohmani Haitlinger, 2003 (Seite / Page: 604) – TYPEN / TYPES: HT - MNHWU
Hyponeocula monocoxalae Daniel & Stekol'nikov, 2003 (Seite / Page: 143) – TYPEN / TYPES: HT + PT - ZISP, PT - IPASC, CAAS
Ledermuelleriopsis ayildizi Dogan, 2004 (Seite / Page: 148) – TYPEN / TYPES: HT + PT - ZMAU
Ledermuelleriopsis barbellata Fan, Walter & Proctor, 2003 (Seite / Page: 563) – TYPEN / TYPES: HT + PT - QM
Ledermuelleriopsis bisetalis Dogan, 2004 (Seite / Page: 142) – TYPEN / TYPES: HT + PT - ZMAU
Ledermuelleriopsis claviseta Fan, Walter & Proctor, 2003 (Seite / Page: 568) – TYPEN / TYPES: HT - QM, PT - UQ

- Ledermuelleriopsis giresuniensis* Dogan & Ayyildiz, 2003 (Seite / Page: 145) – TYPEN / TYPES: HT + PT - ZMAU
- Ledermuelleriopsis parvilla* Fan, Walter & Proctor, 2003 (Seite / Page: 561) – TYPEN / TYPES: HT - QM
- Ledermuelleriopsis pustulosa* Fan, Walter & Proctor, 2003 (Seite / Page: 565) – TYPEN / TYPES: HT - QM, PT - UQ
- Ledermuelleriopsis sezeki* Dogan, 2004 (Seite / Page: 145) – TYPEN / TYPES: HT + PT - ZMAU
- Leptus singhi* Saboori & Arbabi, 2003 (Seite / Page: 175) – TYPEN / TYPES: HT - ZMTU, PT - NZAC
- Microtrombicula cernyi* Daniel & Stekol'nikov, 2003 (Seite / Page: 31) – TYPEN / TYPES: HT + PT - ZISP
- Microtrombicula dusbabeki* Daniel & Stekol'nikov, 2003 (Seite / Page: 36) – TYPEN / TYPES: HT - ZISP, PT - IPASC, CAAS
- Microtrombicula eastoni* Brown, 2004 (Seite / Page: 42) – TYPEN / TYPES: HT - USNM, PT - CWAB
- Microtrombicula septemsetosa* Daniel & Stekol'nikov, 2003 (Seite / Page: 33) – TYPEN / TYPES: HT + PT - ZISP, PT - IPASC, CAAS
- Molothrognathus azizi* Ueckermann & Khanjani, 2003 (Seite / Page: 295) – TYPEN / TYPES: HT + PT - NCA
- Molothrognathus bahariensis* Ueckermann & Khanjani, 2003 (Seite / Page: 293) – TYPEN / TYPES: HT + PT - NCA
- Molothrognathus kamili* Dogan, 2003 (Seite / Page: 72) – TYPEN / TYPES: HT + PT - ZMAU
- Neocunaxoides abiesae* Sionti & Papadoulis, 2003 (Seite / Page: 227) – TYPEN / TYPES: HT - ALUA, PT - NHML, USNM
- Neocunaxoides ovatus* Lin, 2003 (Seite / Page: 103) – TYPEN / TYPES: HT + PT - FAFU + PT - NSMT
- Neocunaxoides smolikensis* Sionti & Papadoulis, 2003 (Seite / Page: 228) – TYPEN / TYPES: HT + PT - ALUA, PT - NHML, USNM
- Neophyllobius askalensis* Dogan & Ayyildiz, 2003 (Seite / Page: 129) – TYPEN / TYPES: HT + PT - ZMAU
- Neophyllobius fani* Dogan & Ayyildiz, 2003 (Seite / Page: 123) – TYPEN / TYPES: HT + PT - ZMAU
- Neophyllobius orhani* Dogan & Ayyildiz, 2003 (Seite / Page: 126) – TYPEN / TYPES: HT - ZMAU
- Oligonychus sumatranus* Ehara, 2004 (Seite / Page: 73) – TYPEN / TYPES: HT + PT - NSMT
- Perates nudosetosus* Daniel & Stekol'nikov, 2003 (Seite / Page: 146) – TYPEN / TYPES: HT + PT - ZISP, PT - IPASC, CAAS
- Phnompetrombium angkoricus* Haitlinger, 2002 (Seite / Page: 32) – TYPEN / TYPES: HT + PT - MNHWU
- Podothrombium karlovaicus* Haitlinger, 2003 (Seite / Page: 9) – TYPEN / TYPES: HT - MNHWU, PT - CRH
- Polydiscia deuterostminthurus* Baquero, Moraza & Jordana, 2003 (Seite / Page: 2) – TYPEN / TYPES: HT - MZUN
- Pteridopus treati* Saboori & Nemati, 2003 (Seite / Page: 161) – TYPEN / TYPES: HT - ZMTU
- Pterygosoma livingstonei* Bertrand & Modry, 2004 (Seite / Page: 61) – TYPEN / TYPES: HT + PT - MNHN, PT - IPASC
- Pterygosoma patagonica* De La Cruz, Morando & Avila, 2004 (Seite / Page: 2) – TYPEN / TYPES: HT + PT - IGLB
- Raphignathus collegiatus* Koc & Akyol, 2004 (Seite / Page: 475) – TYPEN / TYPES: HT + PT - CBZM
- Raphignathus fani* Dogan & Ayyildiz, 2003 (Seite / Page: 142) – TYPEN / TYPES: HT + PT - ZMAU
- Raphignathus hecmatanaensis* Khanjani & Ueckermann, 2003 (Seite / Page: 301) – TYPEN / TYPES: HT + PT - NCA, PT - ARC-PPRI, UBAS
- Raphignathus kuznetzovi* Dogan & Ayyildiz, 2003 (Seite / Page: 143) – TYPEN / TYPES: HT + PT - ZMAU
- Raphignathus protaspus* Khanjani & Ueckermann, 2003 (Seite / Page: 303) – TYPEN / TYPES: HT + PT – NCA, + PT - ARC-PPRI, UBAS
- Schizotetranychus hidayahae* Yusof & Zhang, 2003 (Seite / Page: 155) – TYPEN / TYPES: HT - IMES, PT - NZAC
- Stigmaeus kamili* Dogan & Ayyildiz, 2003 (Seite / Page: 2115) – TYPEN / TYPES: HT + PT - ZMEU
- Stigmaeus kamili* Dogan & Ayyildiz, 2003 (Seite / Page: 3) – TYPEN / TYPES: HT + PT - ZMAU
- Stigmaeus turcica* Dogan, 2003 (Seite / Page: 383) – TYPEN / TYPES: HT - ZMAU
- Tenuipalponychus rosae* Yusof & Zhang, 2003 (Seite / Page: 3) – TYPEN / TYPES: HT - IMES, PT - NZAC

- Tenuipalpus masakii* Ehara & Ueckermann, 2003 (Seite / Page: 21) – TYPEN / TYPES: HT + PT - ARC-PPRI, PT - NSMT
- Tenuipalpus yarensis* Mansoor-Ul-Hasan, Bashir & Wakil, 2003 (Seite / Page: 359) – TYPEN / TYPES: HT + PT - ARLDEF
- Tetranychus arifi* Yusof & Zhang, 2003 (Seite / Page: 161) – TYPEN / TYPES: HT - IMES, PT - NZAC
- Tetranychus ismaili* Yusof & Zhang, 2003 (Seite / Page: 167) – TYPEN / TYPES: HT - IMES, PT - NZAC
- Troglocheles aggerata* Zacharda, 2000 (Seite / Page: 472) – TYPEN / TYPES: HT + PT – CNC
- Troglocheles archetypica* Zacharda, 2000 (Seite / Page: 464) – TYPEN / TYPES: HT + PT - CNC
- Trombidium botovicus* Haitlinger, 2004 (Seite / Page: 156) – TYPEN / TYPES: HT - MNHWU
- Tycheobius bollandi* Ayyildiz & Dogan, 2003 (Seite / Page: 884) – TYPEN / TYPES: HT - ZMAU
- Tycheobius turcicus* Ayyildiz & Dogan, 2003 (Seite / Page: 884) – TYPEN / TYPES: HT + PT - ZMAU
- Zachardia flexipes* Judson & Wunderlich, 2003 (Seite / Page: 148) – TYPEN / TYPES: HT - SMF

Neue Gattungen / New genera

- Calctrombidium* Haitlinger, 2003 (Seite / Page: 41)
TYPUS-ART / - SPECIES: *Calctrombidium nikolettae* Haitlinger, 2003
- Canpicatrombidium* Haitlinger, 2002 (Seite / Page: 140)
TYPUS-ART / - SPECIES: *Canpicatrombidium mallorcensis* Haitlinger, 2002
- Phnompetrombium* Haitlinger, 2002 (Seite / Page: 32)
TYPUS-ART / - SPECIES: *Phnompetrombium angkoricus* Haitlinger, 2002
- Zachardia* Judson & Wunderlich, 2003 (Seite / Page: 148)
TYPUS-ART / - SPECIES: *Zachardia flexipes* Judson & Wunderlich, 2003

Neue Kombinationen / New combinations

- Microtrombicula rossi* (Vercammen-Grandjean & Brennan, 1957) – [Brown, 2004: 44]
- Molothrognathus venusta* (Khaustov & Kuznetzov, 1997) – [Dogan, 2003: 69]
- Paraplonobia (Anaplonobia) harteni* (Meyer, 1996) – [Migeon & Flechtmann, 2004: 147]
- Xinjiangsha armata* (Schluger & Bibikova, 1959) – [Wen, 2003: 186]
- Xinjiangsha tokobajevi* (Hushcha & Kharadov, 1987) – [Wen, 2003: 186]

Neue Synonyme / New synonyms

- Molothrognathus venusta* (Khaustov & Kuznetzov, 1997) – [Dogan, 2003: 69]
= *Molothrognathus artvinensis* Koc & Ayyildiz, 1997

Neuer Tribus / New tribus

- Phnompetrombinii* Haitlinger, 2002 (Seite / Page: 32).
TYPUS-GENUS / GENUS: *Phnompetrombium* Haitlinger, 2002

Adressen / Addresses

- AGNELLO, ARTHUR M., Department of Entomology, N.Y. State Agric. Exp. Stat., P.O. Box 462, Geneva, NY, 14456, USA; E-Mail: ama4@nysaes.cornell.edu
- AGRAWAL, ANURAG A., Department of Botany, University of Toronto, 25 Willcocks Street, Toronto, ON, M5S 3B2, Canada; E-Mail: agrawal@botany.utoronto.ca
- AKIMOV, I. A., I. I. Schmalhausen Institute of Zoology, B. Khmel'nitskogo 15, 01601 Kiev-30, Ukraine; E-Mail: nnb@iz.freenet.kiev.ua
- AL DEEB, MOHAMMAD A., Dep. of Entomol., Kansas State University, Manhattan, KS, 66506-4004, USA
- ANDREE, HENRI M., Invertebrate Section, Musée Royal de l'Afrique Centrale, 3080 Tervuren, Belgium; E-Mail: handre@africamuseum.be
- ANYANGO, J.J., Nation. Agric. Res. Labor., Kenya Agric. Res. Inst., P.O. Box 14733, Nairobi, Kenya; E-Mail: cpp@africaonline.co.ke
- AUGER, PHILIPPE, Department of Plant Protection, ENSA-M/INRA, Laboratory of Acarology, 2 Place Pierre Viala, 34060 Montpellier Cedex 01, France; E-Mail: auger@ensam.inra.fr
- AYYILDIZ, NUSRET, Department of Biology, Faculty of Arts and Sciences, Erciyes University, 38039 Kayseri, Turkey; E-Mail: nayildiz@erciyes.edu.tr
- AZAIZEH, H., R and D Regional Center, Galilee Society, Shefa-Amr, 20200, Israel; E-Mail: hazaizi@gal-soc.org
- BADII, MOHAMMAD H., Autonomous Univ. of Nuevo Leon, Fac. de Ciencias Biologicas, AP. 391, San Nicolas, NL, 66450, México; E-Mail: mbadii@prodigy.net.mx
- BALKEMA-BOOMSTRA, A.G., Plant Research International, P.O. Box 16, 6700 AA, Wageningen, The Netherlands; E-Mail: A.G.Balkema-Boomstra@plantwag-ur.nl
- BAPTISTE, S.J.J., Center for Biological Control, Florida A and M. University, College of Engineering, Techn. and Agric., Tallahassee, FL, 32307, USA
- BARBOSA, DAISI G.F., Depto. Agronomia, Area de Fitossanidade, Universidade Federal Rural de Pernambuco, Rua Dom Manoel de Medeiros s/n, 52171-900 Recife, PE, Brazil; E-Mail: manoguedes@hotmail.com
- BATTA, YACOUB A., Fac. of Agric., An-Najah National Univ., Nablus, West Bank and Gaza Strip, Israel
- BATTIGELLI, J.P., Earthworks Research Group, 10 Naples Way, Saint Albert, AB, T8N 7E8, Canada
- BEARD, JENNY J., Dep. of Zool. and Entomol., The University of Queensland, Brisbane, QLD, 4072, Australia; E-Mail: jbeard@zen.uq.edu.au
- BEHAN-PELLETIER, VALERIE M., Systematic Acarology, Invertebrate Biodiversity, Agriculture and Agri-Food Canada, K.W. Neatby Bldg., 960 Carling Ave., Ottawa, Ontario K1A 0C6, Canada; E-Mail: behanpv@agr.gc.ca
- BERTRAND, MICHEL, Laboratoire de Zoogeografie, Université Montpellier III, Route de Mende, 34199 Montpellier Cedex 5, France; E-Mail: michel.bertrand@univ-montp3.fr
- BOCHKOV, ANDREI V., Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, St. Petersburg 199034, Russia; E-Mail: abochkov@kbinirsnb.be
- BOSTANIAN, NOUBAR J., Horticultural Research and Devel. Centre, Agric. Agri-Food Canada, 430 Gouin Blvd., St-Jean-sur-Richelieu PQJ3B3E6, Canada; E-Mail: bostaniannj@agr.gc.ca
- BRAR-BHULLAR, MANMEET, Department of Entomology, Punjab Agricultural University, Ludhiana, 141 004, India
- BRODEUR, JACQUES, Centre de Recherche en Horticulture, Department de Phytologie, Université Laval, Sainte-Foy, Quebec, G1K 7P4, Canada; E-Mail: jacques.brodeur@plg.ulaval.ca
- BROWN, WAYNE A., Department of Plant and Environ. Prot. Sci., College of Tropical Agriculture, University of Hawaii at Manoa, 3050 Maile Way, Honolulu, Hawaii 96822, USA
- CAKMAK, IBRAHIM, Ziraat Fakultesi, Bitki Koruma Bolumu, Adnan Menderes Universitesi, 09100 Aydin, Turkey; E-Mail: icakmak@egenet.com.tr
- CAMPBELL, COLIN A.M., Horticulture Research Internat., East Malling, West Malling, Kent, ME19 6BJ, United Kingdom
- CASTAGNOLI, MARISA, Istituto Sperimentale per la Zoologia Agraria, Via Lanciola 12/A, Sezione di Acarologia, 50125 Firenze, Italy; E-Mail: marisa.castagnoli@tin.it

- CEDOLA, CLAUDIA V., Centro de Estudios Parasitologicos, y de Vectores (CEPAVE), calle 2 nro. 584, 1900 La Plata, Argentina; E-Mail: ccedola@infovia.com.ar
- CHAGAS, C.M.L., Instituto Biologico, Ave., Conselheiro Rodrigues Alves 1252, Sao Paulo, Brazil
- CHANDRAPATYA, ANGSUMARN, Department of Entomology, Kasertsart University, Bangkok 10900, Thailand; E-Mail: agramec@ku.ac.th
- CHILDERS, CARL C., Citrus Research and Education Center, University of Florida, 700 Experiment Station Road, Lake Alfred, FL, 33850, USA
- CHOI, DUCK-SOO, Sub-tropical Fruit Experiment Station, Jeonnam ARES, Goheung, 548-912, South Korea; E-Mail: dscheo@hanmail.net
- CHOI, WON-IL, Sch. Agr. Biotechnol., Seoul National University, Seoul, 151 742, South Korea; E-Mail: yjahn@snu.ac.kr
- CLOUTIER, CONRAD, Departement de Biologie, Centre de Recherche en Horticulture, Universite Laval, Sainte-Foy, PQ, G1K7P4, Canada; E-Mail: conrad.cloutier@bio.ulaval.ca
- COBANOGU, SULTAN, Agricultural Faculty, Plant Protection Department, University of Ankara, 06110 Ankara, Turkey; E-Mail: sultan.cobanoglu@agri.ankara.edu.tr
- COLFER, R.G., Department of Entomology, University of California, One Shields Avenue, Davis, CA, 95616, USA
- COVARRUBIAS, MR. RENÉ, Rupanco 106, La Florida, Santiago, Chile
- CZAJKOWSKA, BARBARA, Dep. Appl. Entomol., Fac. of Horticulture and Landscape Architecture, Warsaw Agric. Univ., Nowoursynowska 166, 02-787 Warsaw, Poland; E-Mail: czajkowska@alpha.sggw.waw.pl
- DANKITTIPAKUL, PAKAWIN, Department of Biology, Faculty of Science, Chiang Mai University, Chiang Mai, 50200, Thailand
- DE LILLO, ENRICO, Dipart. di Biol. e Chimica Agroforest. ed Ambientale, Fac. di Agraria, Univ. degli Studi di Bari, Via Amendola 165/a, 70126 Bari, Italy; E-Mail: delillo@agr.uniba.it
- DE MORAES, GILBERTO JOSE, Depto. Zoologia, ESALQ/USP, Caixa Postal 9, 13418-900 Piracicaba, Brazil; E-Mail: gjmoraes@carpa.ciagri.usp.br
- DESCH, CLIFFORD E., Department of Ecology and Evolutionary Biology, Univ. of Connecticut, Hartford Campus, 85 Lawer Road, West Hartford, CT, 06117, USA; E-Mail: desch@uconnvm.uconn.edu
- DE LA CRUZ, KATHARINA DITTMAR, Department of Integrative Biology and M.L. bean Life Science Museum, Brigham Young University, Provo, Utah, 84602, USA; E-Mail: kd98@email.byu.edu
- DIMETRY, NADIA Z., Dep. Pests & Plant Protection, National Research Centre, El-Tahrir Street, Dokki, Cairo 12311, Egypt
- DOGAN, SALIH, Department of Biology, Kazim Karabekir Education Faculty, Atatürk University, 25240 Erzurum, Turkey; E-Mail: sadogan@atauni.edu.tr
- EDWARDS, DALE D., Department of Biology, University of Evansville, Evansville, IN, 47722, USA; E-Mail: de3@evansville.edu
- EGAS, MARTIJN, Instituut voor Biodiversiteit en Ecosysteem Dyn., Universiteit van Amsterdam, Kruislaan 320, 1098 SM, Amsterdam, The Netherlands; E-Mail: egas@science.uva.nl
- EHARA, SHOZO, Hamasaka 2-15-7, Tottori, 680-0001, Japan
- FAIN, ALEX, Institut Royal des Sciences Naturelles de Belgique, Dep. Entomol., Rue Vautier 29, 1000 Bruxelles, Belgium; E-Mail: wauthy@kbinarsnb.be
- FAN, QING-HAI, Landcare Research, Private Bag 92170, Auckland, New Zealand; E-Mail: fanq@landcareresearch.co.nz
- FERLA, NOELI J., Museu de Ciencias Naturais, Centro Universitario UNIVATES, 95900-000 Lajeado, RJ, Brazil; E-Mail: njferla@fates.tche.br
- FERNANDEZ-MUNOZ, RAFAEL, Estacion Experimental La Mayora, CSIC, 29750 Algarrobo-Costa, Malaga, Spain; E-Mail: rfern@eelm.csic.es
- FILIMONOVA, MRS. SVETLANA .A., Zoological Institute, Russian Academy of Sciences, Universitetskaya emb. 1, 199034 St. Petersburg, Russia
- FOURNIER, VALERIE, Department of Entomology, University of California, Davis, CA, 95616, USA; E-Mail: valfour@yahoo.ca
- GABRYS, GRZEGORZ, Department of Biology, Inst. of Biotechnology and Environ. Sci., Univ. of Zielona Góra, Monte Cassino 21B, 65-561 Zielona Góra, Poland; E-Mail: g.gabrYS@ibos.uz.zgora.pl
- GERSON, U., Department of Entomology, Faculty of Agricultural, Food and Environmental, Quality Sciences, Hebrew University, Rehovot, 76100, Israel; E-Mail: gerson@agri.huji.ac.il

- GOLDARAZENA, ARTURO, IFAS, Citrus Research and Education Center, University of Florida, 700 Experiment Station Road, Lake Alfred, FL, 33850, USA; E-Mail: ccc@lal.ufl.edu
- GOLS, RIETA, Laboratory of Entomology, Wageningen University, PO Box 8031, 6700 EH, Wageningen, The Netherlands; E-Mail: rieta.gols@wur.nl
- GONDIM, MANOEL G.C., Departamento de Agronomia, Universidade Federal Rural de Pernambuco, Rua Dom Manuel de Medeiros s/n, 52171-900 Recife, PE, Brazil; E-Mail: manoguedes@hotmail.com
- GONZALEZ, GRIZELLE, Internationale Institute of Tropical Forestry, USDA Forest Service, PO Box 25 000, San Juan, PR, 00928-5000, USA; E-Mail: ggonzalez@fs.fed.us
- GOTOH, TETSUO, Laboratory of Applied Entomology and Zool., Faculty of Agriculture, Ibaraki University, Ami, Ibaraki, 300-0393, Japan; E-Mail: gotoh@mx.ibaraki.ac.jp
- GRECO, N.M., Centro de Estudios Parasitol. Y de Vectores, CONICET-UNLP, Calla 2 N 584, 1900 La Plata, Argentina; E-Mail: ngreco@museo.fcnym.unlp.edu.ar
- GUDLEIFSSON, BJARNI E., Agricultural Research Institute, Modruvellir, 601 Akureyri, Iceland; E-Mail: beg@rala.is
- GUEDES, RAUL N.C., Departamento de Biologia Animal, Univ. Federal de Vicosa, Vicosa, MG, 36571-000, Brazil; E-Mail: guedes@mail.ufv.br
- HAILE, FIKRU J., Dow AgroSciences, 7521 W. California Avenue, Fresno, CA, 93706, USA
- HAITLINGER, RYSZARD, Department of Zoology and Ecology, Agricultural University, Kozuchowska 5b, 51-631 Wroclaw, Poland; E-Mail: rhait@ozi.ar.wroc.pl
- HALL, DAVID G., Research Department, United States Sugar Corporation, P.O. 1207, Clewiston, FL, 33440, USA
- HARDMAN, JOHN MICHAEL, Atlantic Food and Horticulture Res. C., Agric. and Agri-Food Canada, 32 Main Street, Kentville, NS, B4N 1J5, Canada; E-Mail: HardmanM@agr.gc.ca
- HE, LIN, College of Plant Protection, Southwest Agricultural University, Chongqing 400 716, China; E-Mail: epcl@swau.edu.cn
- HERRON, GRANT A., NSW Agriculture, Elizabeth Macarthur Agricultural Institute, PMB 8, Camden, NSW, 2570, Australia; E-Mail: grant.herron@agric.nsw.gov.au
- HEYNE, H., ARC, Onderstepoort Veterinary Institute, Private Bag X5, Onderstepoort 0110, South Africa
- HINOMOTO, NORIHIDE, National Institute of Sericultural and Entomol. Science, Tsukuba, Ibaraki, 305-8634, Japan; E-Mail: hinomoto@affrc.go.jp
- HOFFMANN, ARY A., Centre for Environmental Stress and Adaption Research, La Trobe Univ., 3083 Bundoora, Victoria, Australia; E-Mail: A.Hoffmann@latrobe.edu.au
- HUBERT, JAN, Research Inst. Crop Production, Drnovska 507, 161 06 Praha 6-Ruzyně, Czech Republic; E-Mail: hubert@hb.vurv.cz
- HUSBAND, ROBERT W., Biology Department, Adrian College, 1035 Scottsdale Drive, Adrian, MI, 49221, USA; E-Mail: husbandadrian@aol.co
- HUTCHISON, W.D., Department of Entomology, University of Minnesota, 1980 Folwell Ave., 219 Hodson Hall, Saint Paul, MN, 55108-6125, USA; E-Mail: hutch002@umn.edu
- IRESON, JOHN E., Tasmanian Institute of Agricultural Research, 13 St. John's Avenue, New Town, Tasmania 7008, Australia; E-Mail: john.ireson@dpiwe.tas.gov.au
- ITO, KATSURA, Labor. of Animal Ecology, Graduate School of Agriculture, Hokkaido University, Sapporo, 060-8589, Japan; E-Mail: itouk@res.agr.hokudai.ac.jp
- JAMES, DAVID G., Irrigated Agric. Research, and Extension Center, Washington State Univ., 24106 North Bunn Road, Prosser, WA, 99350, USA; E-Mail: djames@tricity.wsu.edu
- JANSEN, MR. ARNE, Section Population Biology, Inst. for Biodiversity and Ecosystem Dynamics, Univ. of Amsterdam, P.O. Box 94084, 1090 GB, Amsterdam, The Netherlands; E-Mail: janssen@science.uva.nl
- JESIONOWSKA, KATARZYNA, Department of General Zoology, University Szczecin, ul. Felczaka 3a, 71-412 Szczecin, Poland; E-Mail: Katarzyna.Jesionowska@univ.szczecin.pl
- JUDSON, MR. MARK, Muséum national d'Histoire naturelle, Laboratoire de Zoologie (Arthropodes), 61 rue de Buffon, 75231 Paris Cedex 05, France; E-Mail: judson@mnhn.fr
- KALUZ, STANISLAV, Slovak Academy of Sciences, Institute of Zoology, Dúbravská cesta 9, 842 06 Bratislava, Slovak Republic; E-Mail: uzaekalu@savba.sk
- KAPUR-GHAI, JYOTIKA, Department of Entomology, Punjab Agricultural University, Ludhiana, 141 004, India

- KASAP, ISMAIL, Faculty of Agriculture, Dept. of Plant Protection, Yuzuncu Yil University, 65080 Van, Turkey; E-Mail: ikasap@hotmail.com
- KAZAK, CENGİZ, Dept. Plant Protection, Agriculture Faculty, Cukurova University, 01330 Adana, Turkey; E-Mail: ckazak@mail.cu.edu.tr
- KAZMIERSKI, ANDRZEJ, Department of Animal Morphology, A. Mickiewicz University, 28 Czerwca 1956r./198, 61 484 Poznan, Poland
- KHANJANI, MOHAMMAD, Department of Plant Protection, College of Agriculture, Bu-Ali Sina University, Hamadan, 65174, Iran; E-Mail: khanjani@basu.ac.ir
- KHAUSTOV, ALEXANDER. A., State Nikita Botanical Gardens, Yalta, Crimea 98648, Ukraine; E-Mail: flora@gnbs.crimea.ua
- KIM, SANG-SOO, Faculty of Appl. Biology and Horticulture, Sunchon Natl. Univ., Maegok-Dong 315, Sunchon-Si 540-742, South CKorea; E-Mail: kimss@sunchon.sunchon.ac.kr
- KISHIMOTO, HIDENARI, Dept. Plant Protection, Natl. Inst. Fruit Tree Sci., Tsukuba, Ibaraki, 305-8605, Japan; E-Mail: kisimoto@affrc.go.jp
- KNAPP, MARKUS, Intern. Centre of Insect Physiol. and Ecol., P.O. Box 30772, Nairobi, Kenya; E-Mail: mknapp@icipe.org
- KOC, KAMIL, Department of Biology, Faculty of Arts and Sciences, Celal Bayar University, Muradiye, 45140 Manisa, Turkey
- KONO, YOSHIKI, Institute of Agriculture and Forestry, University of Tsukuba, Tenodai Tsukuba, Ibaraki, 305-8572, Japan; E-Mail: ykono@sakura.cc.tsukuba.ac.jp
- KRIVOLUTSKY, D.A., A. N. Severtsov Institute of Evol. Morph., & Ecol. Anim., Leninsky Prospect 33, 117071 Moscow W-71R, Russia; E-Mail: biogeo@geogr.msu.ru
- KUMAR, S., Department of Entom. and Agric. Zool., Inst. Agric. Sci., Banaras Hindu Univ., Varanasi, UP, 221 005, India
- KUROSA, KAZUYOSHI, Nishi-Ikebukuro 5-21-15, Tokyo, 171-0021, Japan
- LANDEROS, J., Dept. Parasitol., Univ. Autonoma Agr. Antonio Narro, Saltillo, Coahuila, 25315, Mexico; E-Mail: jlanflo@uaaan.mx
- LEE, JOON-HO, Entomology Program, School of Agric. Biotechnol., Seoul National University, San 56-1, Shilim-dong, Guwanak-gu, Seoul, 151-742, South Korea
- LEITE, GERMANO L.D., Departamento de Agropecuaria, Nucleo de Ciencias Agrarias, Universidade Federal de Minas Gerais, Caixa Postal 135, 39404-006 Montes Claros, Brazil; E-Mail: gldleite@unca.ufmg.br
- LI, YUN-RUI, College of Plant Protection, Southwest Agric. Univ., Chongqing 400716, China
- LI, YU-QUAN, Postgraduate Department, Northwest Normal University, Gansu, Lanzhou, 730070, China
- LI, JIA-MIN, Department of Environment and Resource Biol., School of Life Sciences, Fudan University, Shanghai, 200433, China
- LIGUORI, MARIALIVIA, Istituto Sper. per la Zool. Agraria, Via Lanciola 12/A, Cascine del Riccio, 50125 Firenze, Italy; E-Mail: marialivia.liguori@tin.it
- LIN, JIAN-ZHEN, Plant Protection Research Institute, Fujian Academy of Agricultural Sciences, Fuzhou 350013, China; E-Mail: zyxlj@pub3.fz.fj.cn
- LOMBARDERO, MARIA J., Dept. de Produccion Vegetal, Univ. de Santiago, 27002 Lugo, Spain; E-Mail: matthew.p.ayres@dartmouth.edu
- MAEDA, TARO, Laboratory of Ecological Information, Graduate School of Agriculture, Kyoto University, Kyoto, 606-8502, Japan; E-Mail: taro@kais.kyoto-u.ac.jp
- MAGOWSKI, WOJCIECH L., Department of Animal Taxonomy and Ecology, A. Mickiewicz University, Szamarzewskiego 91A, 60-569 Poznan, Poland; E-Mail: magowski@amu.edu.pl
- MALUF, WILSON R., Departamento de Agricultura, Universidade Federal de Lavras, Caixa Postal 37, 37200-000 Lavras, MG, Brazil; E-Mail: wrmaluf@ufla.br
- MANSOOR-UL-HASAN, MR. Department of Agricultural Entomology, University of Agriculture, Faisalabad, Pakistan
- MANSOUR, F., Dep. Entomol., ARO, Newe Ya'ar Res. Cent., Ramat Yishay 30095, Israel
- MARCIC, DEJAN, Laboratory of Applied Entomology, Pesticide and Environmental Research Centre, Banatska 31 B, P.O. Box 163, 11080 Zemun, Yugoslavia; E-Mail: marcic@bitsyu.net
- MIGEON, MR. ALAIN, Centre de Biologie et de Gestion des Populations, INRA, CS 30016, 34988 Montferrier sur Lez Cedex, France; E-Mail: alain.migeon@ensam.inra.fr

- MOCHIZUKI, MASATOSHI, Entomology Group, Natl. Institute for Agro-Environmental Sciences, Tsukuba, Ibaraki, 305-8604, Japan; E-Mail: mmochizu@affrc.go.jp
- MOLLER, ANDERS P., Laboratoire de Parasitologie Evolutive, CNRS UMR 7103, Univ. P. et M. Curie, 7 quai St. Bernard, Bat. A, Case 2, 75252 Paris, Cedex 05, France; E-Mail: amoller@snv.jussieu.fr
- MOMEN, F.M., Plant Protection Department, National Research Center, El Tahrir Street, Dokki, Cairo 12311, Egypt
- MORALES-MALACARA, JUAN B., Laboratorio de Acarologia, Departamento de Biología, Facultad de Ciencias, Univ. Nacional Autónoma México, Distrito Federal, Coyoacán 04510, México; E-Mail: jbmm@hp.ciencias.unam.mx
- MORAN, RENAE E., Dept. of Plant and Soil Sciences, University of Tennessee, Knoxville, TN, 37901-1071, USA
- MORAZA, MARIA LOURDES, Depart. de Zool. y Ecol., Univ. de Navarra, C/Irun-Iarrea, s/n, , 31080 Pamplona (Navarra), Spain; E-Mail: mlmoraza@unav.es
- MULLENS, B.A., Entomology Department, University of California, 3401 Watkins Drive, Riverside, CA 92531, USA; E-Mail: mullens@mail.ucr.edu
- MÜLLER, HERR GUNNAR, Universität Bremen, FB 2 (Biologie/Chemie), Leobener Str. - NW 2, 28359 Bremen, Germany; E-Mail: gm@webman.de
- NACHMAN, GOSTA, Dept. of Population Ecology, Zoological Institute, University of Copenhagen, Universitetsparken 15, 2100 Copenhagen, Denmark; E-Mail: gnachman@zi.ku.dk
- NAUEN, RALF, Agrochemicals Division, Research Insecticides, Bayer AG, Building 6220, 51 368 Leverkusen, Germany; E-Mail: ralf.nauen.rn@bayer-ag.de
- NAVAJAS, MARIA, CBGP-INRA, Campus International de Baillarguet, CS 30 016, 34988 Montferrier sur Lez Cedex, France; E-Mail: navajas@ensam.inra.fr
- NAVIA, D., Embrapa Recursos Genéticos e Biotecnologia, Cx. Postal 02372, 70.770-900 Brasília, DF, Brazil; E-Mail: navia@cenargen.embrapa.br
- NIEMI, RITVA, Zoological Museum, University of Turku, 20500 Turku, Finland; E-Mail: ritniemi@utu.fi
- OCHOA, RONALD, Systematic Entomology, Laboratory USDA, ARS, BA PS, Building 005, Room, 137 Barc-West, 10300 Baltimore Ave., Beltsville, Maryland 20750, USA; E-Mail: rochoa@sel.barc.usda.gov
- OKU, KEIKO, Laboratory of Ecological Information, Graduate School of Agriculture, Kyoto University, Kyoto, 606-8502, Japan; E-Mail: koku@kais.kyoto-u.ac.jp
- OLIVIER, PIETER A.S., School of Molecular and Life Sciences, University of the North, Private Bag X1106, Sovenga 0727, South Africa; E-Mail: olivierp.@unorth.ac.za
- OPIT, G.P., Department of Entomology, Kansas State University, 123 West Waters Hall, Manhattan, KS, 66506-4004, USA; E-Mail: gopit@oznet.ksu.edu
- OSTOJA-STARZEWSKI, J.C., Central Science Laboratory, Sand Hutton, York, YO41 ILZ, United Kingdom
- OSTOVAN, HADI, Dept. of Entomology, Post Graduate & Adv. Res. Branch, Islamic Azad Univ., P.O. Box 19395.1775, Teheran, Iran
- PALEVSKY, E., Institute of Plant Protection, Agricultural Research Organization, The Volcani Center, P.O.B. 6, Bet Dagan 50250, Israel; E-Mail: palevsky@volcani.agri.gov.il
- PAPADOULIS, GEORGE T., Agriculture University of Athens, Lab. Agric. Zool. Entomol., Iera Odos 75, 118 55 Athens, Greece; E-Mail: gpapadoulis@aua.gr
- PEREZ-MORENO, IGNACIO, Unidad de Protección de Cultivos, Dept. de Agric. y Aliment., Universidad de La Rioja, C/Madre de Dios 51, 26006 Logrono, La Rioja, Spain; E-Mail: ignacio.perez@daa.unirioja.es
- PIETROSIUK, AGNIESZKA, Department of Biology and Pharmaceutical Botany, Medical University of Warsaw, ul. Banacha 1, 02-097 Warsaw, Poland; E-Mail: ap@farm.amwaw.edu.pl
- PRATT, P.D., USDA-ARS, Invasive Plant Research Laboratory, 3205 College Avenue, Ft. Lauderdale, FL, 33314, USA; E-Mail: prattp@saa.ars.usda.gov
- PREE, D.J., Southern Crop Protection and Food Research Centre, Agric. and Agri-Food Canada, Vineland Station, ON, L0R 2E0, Canada; E-Mail: preed@agr.gc.ca
- PRISCHMANN, DEIRDRE A., WSU Entomology Dept., FSHN 166, PO Box 646382, Pullman, WA, 99164-6382, USA; E-Mail: deirdre-prischmann@earthlink.net
- REYNOLDS, BARBARA C., Department of Environmental Studies, Univ. of North Carolina at Asheville, Asheville, NC, 28804-8511, USA; E-Mail: kreynolds@unca.edu

- RIPKA, GÉZA, Central Serv. for Plant Prot. and Soil Conservat., Plant Protection Development Department, Budaörsi út 141-145., 1118 Budapest, Hungary; E-Mail: novved@elender.hu
- RIVIERA, CARLOS C.M., Division of Biological Sciences, University of Missouri, 105 Tucker Hall, Columbia, MO, 65211, USA; E-Mail: ccmwvf@mizzou.edu
- SABOORI, PH. D. ALIREZA, Department of Plant Protection, College of Agriculture, Tehran University, P.O. Box 4111, Karaj 31587-11167, Iran; E-Mail: saboori@chamran.ut.ac.ir
- SATO, YUKIE, Laboratory of Animal Ecology, Dept. Ecol. and Systematics, Hokkaido University, Sapporo, 060-8589, Japan; E-Mail: yukie@res.agr.hokudai.ac.jp
- SCHMÄSCHKE, RONALD, Institut f. Parasitologie, Veterinärmedizinische Fakultät, An den Tierkliniken 33, 04103 Leipzig, Germany; E-Mail: rschmae@vetmed.uni-leipzig.de
- SENGONCA, CETON, Abt. Entomologie und Pflanzenschutz, Institut für Pflanzenkrankheiten, Universität Bonn, Nussallee 9, 53115 Bonn, Germany; E-Mail: C.Sengonca@uni-bonn.de
- SHATROV, ANDREY B., Zoological Institute, Russian Academy of Sciences, Head of the Department of Electron Microscopy, 199034 St. Petersburg B-34, Russia; E-Mail: chigger@mail.ru
- SHIMODA, TAKESHI, Insect Biocontrol Laboratory, Department of Entomology and Nematology, National Agric. Research Center, Ibaraki, 305-8666, Japan; E-Mail: oligota@affrc.go.jp
- SHREWSBURY, PAULA M., Department of Entomology, University of Maryland, College Park, MD, 20742-4454, USA; E-Mail: pshrewsb@umd.edu
- SINGH, A., Acarology Lab., Department of Zoology, CCS Haryana Agric. Univ., Hisar, HR, 125 004, India
- SKIRVIN, DAVE, Horticulture Research International, Department of Entomol. Sciences, Wellesbourne, Warwick, CV35 9EF, United Kingdom; E-Mail: dave.skirvin@hri.ac.uk
- SOIKA, GRAZYNA, Research Institute of Pomology and Floriculture, Pomologiczna 18, 96-100 Skierniewice, Poland; E-Mail: gsoika@insad.pl
- SONG, JEONG-HEUB, Agricultural Environment Division, Jeju-do Agric. Res. and Extension Services, Jeju, 690-815, South Korea; E-Mail: sjheub@hanmail.net
- SOROKER, VICTORIA, Dept. of Entomology, Institute of Plant Protection, Agric. Res. Organization, Volcani Center, POB 6, Bet Dagan, 50250, Israel; E-Mail: sorokerv@volcani.agri.gov.il
- SRINIVASAN, M.R., Department of Agricultural Entomology, Tamil Nadu Agricultural University, Coimbatore, TN, 641 003, India
- STEKOL'NIKOV, A.A., Zoological Institute, Russian Academy of Sciences, St. Petersburg 199034, Russia
- TAKABAYASHI, JUNJI, Laboratory of Insect Physiology, Graduate School of Agriculture, Kyoto University, Kitashirakawa, Kyoto, 606-8502, Japan; E-Mail: junji@ecology.kyoto-u.ac.jp
- TAKAFUJI, MR. AKIO, Laboratory of Ecological Information, Graduate School of Agriculture, Kyoto University, Kyoto, 606-8502, Japan; E-Mail: takafuji@kais.kyoto-u.ac.jp
- TAKAHASHI, MAMORU, Kawagoe Sogo Senior High School, Kosenba-machi, Kawagoe, 350-0036, Japan
- TAKANO, TOSHITATSU, Chemical and Physical Control Laboratory, Research Division, Yokohama Plant Protection Station, Yokohama, Japan
- THERON, PIETER D., Institute for Zoological Research, Department of Zoology, Potchefstroom Univ. for C.H.E., Potchefstroom 2520, South Africa; E-Mail: drkpdt@puknet.puk.ac.za
- TIXIER, MARIE-STEPHANE, ENSA/INRA, UFR d'Ecologie animale et de Zoologie agricole, Laboratoire d'Acarologie, 2 Place Pierre Viala, 34060 Montpellier Cedex 1, France; E-Mail: garcin@ensam.inra.fr
- TOMCZYK, ANNA, Department of Applied Entomology, Faculty of Horticulture and Landscape Architecture, Warsaw Agricultural University, ul. Nowoursynowska 166, 02-787 Warsaw, Poland; E-Mail: tomczyk@alpha.swwg.waw.pl
- TOYOSHIMA, SHINGO, Department of Apple Research, National Institute of Fruit Tree Science, Morioka, Iwate, 020-0123, Japan; E-Mail: toyoisin@affrc.go.jp
- TRINDADE, MARIA L.B., Area de Concentraçao em Agricultura, Faculdade de Ciencias Agronomicas, UNESP, 18603-970 Botucatu, SP, Brazil
- TZANAKAKIS, MINOS E., Kountouriotou 10, 15121 Pefki Attikis, Greece
- UECKERMANN, EDWARD A., Plant Protection Research Institut, Private Bag X134, Pretoria 0001, South Africa; E-Mail: rieteau@plant2.agric.za
- UESUGI, RYUJI, Laboratory of Dr. Goka, Nat. Institute for Environmental Studies, 16-2 Onogawa, Tsukuba, Ibaraki, 305-0053, Japan; E-Mail: goka@nies.go.jp
- VALA, FILIPA, Department of Biology, University College London, 4 Stephenson Way, Wolfson House, London, NW1 2HE, United Kingdom; E-Mail: f.vala@ucl.ac.uk

- VAN DEN BOOM, CINDY E.M., Phytochemical Sect., Laboratory of Organic Chemistry, Wageningen Univ., Dreijenplein 8, 6703 HB, Wageningen, The Netherlands; E-Mail: cvandenboom@milieukeur.nl
- VAN GESTEL, CORNELIS A.M., Institute of Ecological Science, Vrije Universiteit, De Boelelaan 1085, 1081 HV, Amsterdam, The Netherlands; E-Mail: gestel@bio.vu.nl
- VAN LEUWEN, THOMAS, Fac. Agr. Appl. Biol., Dept. Crop Protect. Lab. Agrozoöl., State Univ. Ghent, Coupure 653, 9000 Ghent, Belgium; E-Mail: thomas.vanleeuwen@ugent.be
- VAN TILBORG, MERIJN, Institute for Biodiversity and Ecosystem Dynamics, University of Amsterdam, Kruislaan 320, 1098 SM, Amsterdam, The Netherlands; E-Mail: tilborg@science.uva.nl
- VEERMAN, A., Institute of the Systematic and Population Biology, Sect. Population Biology, University of Amsterdam, Kruislaan 302, 1098 SM Amsterdam, The Netherlands
- WALTER, DAVID EVANS, Department of Zoology and Entomology, University of Queensland, St. Lucia, Brisbane, QLD, 4072, Australia; E-Mail: d.walter@mailbox.uq.edu.au
- WARABIĘLA, WOJCIECH, Research Institute of Pomology and Floriculture, Pomologiczna 18, 96-100 Skierniewice, Poland; E-Mail: wwarab@insad.pl
- WEINTRAUB, PHYLLIS G., Department of Entomology, Gilat Research Center, Agricultural Research Organization, D.N. Negev, 85280, Israel; E-Mail: phyllisw@volcani.agri.gov.il
- WEN, TING-HUAN, Medical Acarology Laboratory, Shanghai Medical University, Shanghai 200 032, China; E-Mail: thwenc@online.sh.cn
- WOHLTMANN, ANDREAS, Finndorffstrasse 11, 27721 Ritterhude, Germany; E-Mail: wohlتمان@uni-bremen.de
- YADAV, SURENDRA-K., Department of Entomology, S.K.N. College of Agriculture, Jobner, RAJ, 303 329, India
- YANO, SHUICHI, Laboratory of Ecological Information, Graduate School of Agriculture, Kyoto University, Kyoto, 606-8502, Japan; E-Mail: yano@kais.kyoto-u.ac.jp
- ZACHARDA, MILOSLAV, Institute of Landscape Ecology, Czech Academy of Sciences, Na sádkách 7, 37005 České Budějovice, Czech Republic; E-Mail: Zacharda@dale.uek.cas.cz
- ZALOM, FRANK G., Department of Entomology, University of California, One Shields Avenue, Davis, CA, 95615, USA
- ZD'ÁRKOVÁ, EVA, Vyzkumny Ustav Rostlinne Vyroby, Odbor Rostlinolekarstvi, 16106 Praha 6-Ruzyně, Czech Republic
- ZENG, ZONG-YONG, College of Life Science, Sichuan University, Chengdu, 610064, China; E-Mail: fundzou@163.com
- ZHANG, ZHI-QIANG, Landcare Research, Private Bag 92-170, Auckland, New Zealand; E-Mail: zhangz@landcare.cri.nz
- ZHANG, YAN-XUAN, Institute of Plant Protection, Fujian Academy of Agricultural Sciences, Fuzhou 350013, China; E-Mail: zyxlj@pub3.fz.fj.cn
- ZHENG, BO-YI, Laboratory of Entomology, College of Environment and Resources, Central South Forestry Univ., Zhuzhou, Hunan, 412006, China
- ZOU, FANG DONG, College of Life Science, Sichuan University, Chengdu, 610064, China

Anschrift der Verfasser / Address of the authors:

Dr. David Russell
Kerstin Franke
Staatliches Museum für Naturkunde Görlitz
Postfach 300 154
02806 Görlitz, Germany

Tel.: 0049-3581-4760 502
Fax.: 0049-3581-4760 101
Email: David.Russell@smng.smwk.sachsen.de
Kerstin.Franke@smng.smwk.sachsen.de
HomePage: <http://www.naturkundemuseum-goerlitz.de>

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