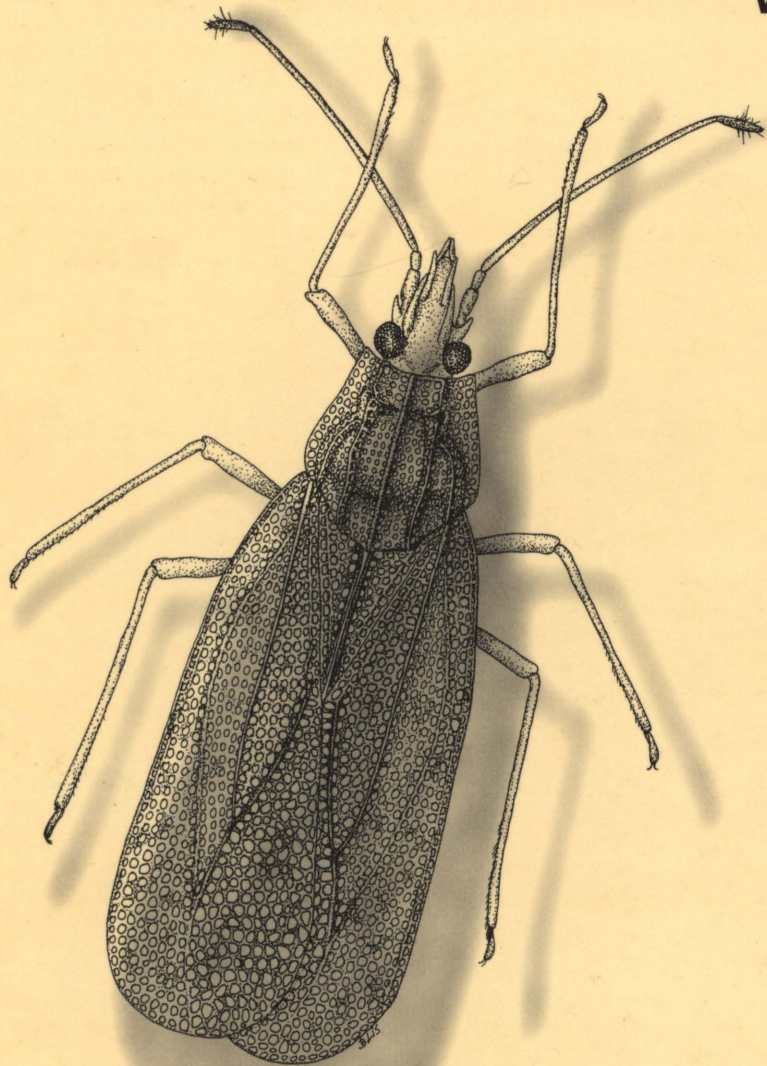


8.01.02

# ANNALES ZOOLOGICI

MUSEUM AND INSTITUTE OF ZOOLOGY POLISH ACADEMY OF SCIENCES

Vol. 51 No. 4



P. 255.

Warszawa 2001

<http://rcin.org.pl>



# Annales Zoologici

## Contents of volume 51

R. Beutel, E. Anton, D. Bernhard. Head structures of adults of <i>Spercheus</i> (Coleoptera: Spercheidae): their function and possible significance to Staphyliniform phylogeny	473
L. Borowiec, J. Świętojańska. Revision of the <i>Cassida litigiosa</i> group from Southern Africa (Coleoptera: Chrysomelidae: Cassidinae)	153
L. Borowiec, J. Świętojańska. The Palaearctic species of the genus <i>Rhytidocassis</i> Spaeth, 1941 (Coleoptera: Chrysomelidae: Cassidinae)	325
L. Borowiec, J. Świętojańska. Revision of the genus <i>Thlaspidula</i> Spaeth, 1901 (Coleoptera: Chrysomelidae: Cassidinae)	331
S. Bowstead, R. G. Booth, A. Slipinski, J. F. Lawrence. The genus <i>Cleidostethus</i> Arrow, 1929 reappraisal and transfer from Coccinellidae to Corylophidae (Coleoptera, Cucujoidea)	319
C. Bystrowski. A new species of the genus <i>Campylocheta</i> Rondani, 1859 (Diptera: Tachinidae) from Poland	279
W. Czechowski. Mixed colony of <i>Formica pratensis</i> Retz. + <i>Formica cinerea</i> Mayr + <i>Formica sanguinea</i> Latr. (Hymenoptera: Formicidae) and its presumed origin	205
W. Czechowski, K. Vepsäläinen. <i>Formica rufa</i> L. protects indirectly <i>F. fusca</i> L. against raids of <i>F. sanguinea</i> Latr. (Hymenoptera: Formicidae)	267
A. V. Frolov, A.V. Ivanov. On the larval morphology of <i>Aphodius borealis</i> Gyllenhal and <i>A. corvinus</i> Erichson (Coleoptera: Scarabaeidae)	347
G. Gabryś. A redescription of <i>Abrolophus schweizeri</i> (Evans, 1952) comb. nov. (Acari: Parasitengona: Erythraeidae)	227
G. Gabryś, A. Wohltmann. A redescription of all active instars of <i>Microtrombidium pusillum</i> (Hermann, 1804) (Acari: Parasitengona: Microtrombidiidae) with notes on taxonomy and biology	233
C. Gębicki, J. Szwedo. The first record of fossil Mileewinae from Eocene Baltic amber (Hemiptera: Membracoidea: Cicadellidae)	417
S. I. Golovatch, J. Wytwer. On two new species of the millipede family Paradoxosomatidae from Java, Indonesia, with reviews of the genera <i>Opisthodolichopus</i> Verhoeff, 1941 and <i>Nesorthomorpha</i> Jeekel, 1980 (Diplopoda: Polydesmida)	403
O. Holovachov. Description of <i>Plectus (Ceratoplectus) brzeskii</i> sp. nov. (Nematoda: Plectidae) from New Caledonia	1
O. Holovachov, T. Bongers. Description of <i>Aspidonema scheucherae</i> (Sachs, 1949) Andrassy, 1958 from Turkey (Nematoda: Bunonematidae)	395
D. Iwan. A revision of <i>Phallocentrion</i> Koch, 1956 from Africa (Coleoptera: Tenebrionidae: Platynotini)	53
D. Iwan. A new species of <i>Crypticanus</i> Fairmaire, 1897 from South Africa, with a key to the known species (Coleoptera: Tenebrionidae: Platynotini)	65
D. Iwan. Two new species of <i>Pseudoblaps</i> Guérin, 1834 (Coleoptera: Tenebrionidae: Platynotini) from Asia	147
D. Iwan. Comparative study of male genitalia in Opatrinae sensu Medvedev (1968) (Coleoptera: Tenebrionidae), with notes on the tribal classification. Part I	351
D. Iwan. Systematics of the Madagascan genera <i>Clastopus</i> Fairmaire, 1898 and <i>Lechius</i> Iwan, 1995 (Coleoptera: Tenebrionidae: Platynotini)	497
D. Iwan. Two new species of <i>Bantodemus</i> Koch, 1955 from South Africa (Coleoptera: Tenebrionidae: Platynotini)	505
D. Iwan, S. Bečvář. <i>Zidulus botswanensis</i> sp. nov. from Southern Africa (Coleoptera: Tenebrionidae: Platynotini)	73
J. Kania. <i>Pomphus zielinski</i> sp. nov. from Namibia (Coleoptera: Curculionidae: Entiminae). Results of the Entomological Expeditions of the Museum of Natural History Berlin to Africa. (72nd contribution)	85
J. Kania, A. Stojczew. <i>Antinia holynskiorum</i> sp. nov. from Vietnam (Coleoptera: Curculionidae: Entiminae: Dermatodini)	89
F. Konstantinov, J. Gorczyca. A new species of the genus <i>Palaucoris</i> Carvalho from Indonesia (Heteroptera: Miridae)	113
B. Lis. Two new species of <i>Phatnoma</i> Fieber, 1844 from Papua New Guinea (Hemiptera: Heteroptera: Tingidae)	109
B. Lis. <i>Pseudohegesidemus</i> , a new genus for <i>Hegesidemus pauliani</i> Drake, 1957 from Reunion, with a new tribal assignment (Heteroptera: Tingidae: Litadeini)	289



B. Lis. <i>Cantacader iranicus</i> sp. nov. from Iran with remarks and a key to the west Palaearctic species of the genus <i>Cantacader</i> Amyot et Serville, 1843 (Hemiptera: Tingoidea: Cantacaderidae) . . . . .	423
J. A. Lis. <i>Proclactistes australis</i> gen. and sp. nov. from Australia, with remarks on its systematic position within the family (Hemiptera: Heteroptera: Cydnidae) . . . . .	103
J. A. Lis. A review of the genus <i>Byrsinus</i> Fieber, 1860 (Hemiptera: Heteroptera: Cydnidae) in Australia, with a key to Australo-Pacific species . . . . .	197
J. A. Lis, J. Heyna. Metathoracic wings venation in Cydnidae (Hemiptera: Heteroptera) and its bearing on the classification of the family . . . . .	429
J. A. Lis, A. Hohol-Kilinkiewicz. Abdominal trichobothrial pattern and its taxonomic and phylogenetic significance in Cephaloeteinae (Hemiptera: Heteroptera: Cydnidae) . . . . .	293
J. A. Lis, A. Hohol-Kilinkiewicz. Abdominal trichobothrial pattern and its taxonomic and phylogenetic significance in Cydnidae (Hemiptera: Heteroptera). II. Amnestinae and Garsauriinae . . . . .	467
J. Małol. A redescription of <i>Trombidium geniculatum</i> (Feider, 1955) (Acari: Actinotrichida: Trombidioidea) with characteristics of all active instars . . . . .	251
J. V. McHugh. Descriptions of immature stages for <i>Megischyrus</i> (Erotylidae: Tritominae) and a review of literature on larval Erotylidae . . . . .	299
M. V. Nabozhenko. Taxonomic notes on the genus <i>Zophohelops</i> Reitter, 1901 with description of a new species from Tadzhikistan and a new genus <i>Pseudoprobaticus</i> gen. nov. (Coleoptera: Tenebrionidae: Helopini) . . . . .	511
R. J. Pomorski. A new <i>Folsomides</i> Stach, 1922 from North Vietnam (Collembola: Isotomidae) . . . . .	265
J. Prószyński. Remarks on jumping spiders of the genus <i>Damoetas</i> related to <i>Myrmarachne</i> (Araneae: Salticidae) with description of two new species . . . . .	517
A. G. Radchenko, G. W. Elmes. First record of the genus <i>Myrmica</i> (Hymenoptera: Formicidae) from Northern Vietnam, with a description of two new species . . . . .	221
A. G. Radchenko, S. Zhou, G. W. Elmes. New and rare <i>Myrmica</i> species (Hymenoptera: Formicidae) from Southern China . . . . .	211
A. P. Russell, R. M. Pereschitz, G. L. Powell. The cranial osteology of <i>Spermophilus richardsonii</i> (Sabine, 1822) (Richardson's Ground Squirrel) (Mammalia: Rodentia: Sciuridae) . . . . .	117
A. Slipinski, J. F. Lawrence, W. Tomaszewska. The placement of <i>Periptyctus</i> Blackburn in Corylophidae (Coleoptera, Cucujoidea) with descriptions of a new genus and subfamily . . . . .	311
M. Sterzyńska, I. Kapruś. A new species of <i>Isotomiella</i> Bagnall, 1939 (Collembola: Isotomidae) from wetland areas of Poland . . . . .	275
J. Szwedo. Notes on the synonymes of <i>Utecha trivialis</i> (Germar, 1821) with a redescription of the female (Hemiptera: Membracoidea: Ulopidae) . . . . .	191
J. Szwedo. <i>Pyrenaeibufonaria</i> gen. nov. from the Pyrenees (Hemiptera: Membracoidea: Ulopidae) . . . . .	283
J. Szwedo, A. Stroiński. <i>Ptychogroehnia reducta</i> gen. and sp. nov. of the fossil tribe Ptychoptilini from the Eocene Baltic amber (Hemiptera: Fulgoroidea: Achilidae) . . . . .	95
K. W. Tomaszewska. On the Oriental genus <i>Pseudindalmus</i> Arrow, 1920 with descriptions of four new species (Coleoptera: Endomychidae) . . . . .	133
K. W. Tomaszewska. A new species of <i>Amphistethus</i> Strohecker, 1964 (Coleoptera: Endomychidae) from Laos . . . . .	143
K. W. Tomaszewska. A review of the genus <i>Bolbomorphus</i> Gorham, 1887 (Coleoptera: Endomychidae) . . . . .	485
A. Warchałowski. <i>Cryptocephalus siedeii</i> sp. nov., a new Asiatic representative of subgenus <i>Homalopus</i> Chevrolat, 1837 (Coleoptera: Chrysomelidae: Cryptocephalinae) . . . . .	81
A. Warchałowski. <i>Geinella trapezicollis</i> sp. nov., a new species from Tibet (Coleoptera: Chrysomelidae: Galerucinae) . . . . .	185
A. Warchałowski. <i>Macrocoma djurdjurenensis</i> sp. nov., a new North-African species of subfamily Eumolpinae (Coleoptera: Chrysomelidae) . . . . .	189
A. Warchałowski. <i>Macrocoma hormuziaca</i> sp. nov., a new Eumolpinae-species from Iran (Coleoptera: Chrysomelidae) . . . . .	345
W. Wesółowska. Two new species of <i>Thyenula</i> Simon, 1902 from South Africa (Araneae: Salticidae) . . . . .	261
W. Wesółowska, T. Szüts. A new genus of ant-like jumping spider from Africa (Araneae: Salticidae) . . . . .	523
P. Wegierek. <i>Quisqueyaaphis heiei</i> gen. and sp. nov. (Hemiptera: Aphidinea: Greenideidae), new species of aphid from Dominican Amber . . . . .	409
G. Winiszewska. Some observations on <i>Campydora</i> Cobb, 1920 (Nematoda), with description of male <i>Campydora demonstrans</i> Cobb, 1920 . . . . .	391
T. Zatwarnicki, W. N. Mathis. A Generic Classification of the Tribe Discocerini (Diptera: Ephydriidae) . . . . .	5



## New taxa described in volume 51

<i>Alexothrombium</i> gen. nov. (Acari: Microtrombidiidae) .....	Gabryś and Wohltmann p. 248
<i>Amphistethus stroheckeri</i> sp. nov. (Coleoptera: Endomychidae) .....	Tomaszewska p. 143
<i>Antinia holynskiorum</i> sp. nov. (Coleoptera: Curculionidae) .....	Kania and Stojczew p. 89
<i>Bantodemus montanus</i> sp. nov. (Coleoptera: Tenebrionidae) .....	Iwan p. 507
<i>Bantodemus rudebecki</i> sp. nov. (Coleoptera: Tenebrionidae) .....	Iwan p. 507
<i>Byrsinus australis</i> sp. nov. (Hemiptera: Cydnidae) .....	J. A. Lis p. 198
<i>Byrsinus multitrachus</i> sp. nov. (Hemiptera: Cydnidae) .....	J. A. Lis p. 199
<i>Campylocheta mariae</i> sp. nov. (Diptera: Tachinidae) .....	Bystrowski p. 279
<i>Cantacader iranicus</i> sp. nov. (Hemiptera: Cantacaderidae) .....	B. Lis p. 426
<i>Cassida chrysanthemoides</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 155
<i>Cassida diversepunctata</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 157
<i>Cassida foveolatipennis</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 157
<i>Cassida limpopoana</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 158
<i>Cassida lycii</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 160
<i>Cassida reticulipennis</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 162
<i>Cassida spatiosiformis</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Borowiec and Świętojańska p. 163
<i>Cleidostethini</i> trib. nov. (Coleoptera: Corylophidae) .....	Bowstead, Booth, Slipinski and Lawrence 323
<i>Crypticanus knysnaiensis</i> sp. nov. (Coleoptera: Tenebrionidae) .....	Iwan p. 68
<i>Cryptocephalus (Homalopus) siedeii</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Warchałowski p. 81
<i>Damoetas christae</i> sp. nov. (Araneae: Salticidae) .....	Prószyński p. 519
<i>Damoetas galianoae</i> sp. nov. (Araneae: Salticidae) .....	Prószyński p. 520
<i>Eburneana</i> gen. nov. (Araneae: Salticidae) .....	Wesołowska and Szüts p. 523
<i>Eburneana magna</i> sp. nov. (Araneae: Salticidae) .....	Wesołowska and Szüts p. 525
<i>Eburneana scharffi</i> sp. nov. (Araneae: Salticidae) .....	Wesołowska and Szüts p. 525
<i>Eomileewa</i> gen. nov. (Hemiptera: Cicadellidae) .....	Gębicki and Szwedo p. 421
<i>Eomileewa eridani</i> sp. nov. (Hemiptera: Cicadellidae) .....	Gębicki and Szwedo p. 421
<i>Folsomides viridescens</i> sp. nov. (Collembola: Isotomidae) .....	Pomorski p. 256
<i>Galaterina</i> gen. nov. (Diptera: Ephydriidae) .....	Zatwarnicki and Mathis p. 24
<i>Galaterina noonadan</i> sp. nov. (Diptera: Ephydriidae) .....	Zatwarnicki and Mathis p. 27
<i>Geinella trapezicollis</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Warchałowski p. 185
<i>Isotomiella hygrophila</i> sp. nov. (Collembola: Isotomidae) .....	Sterzyńska and Kapruś p. 275
<i>Macrocoma djurdjurensis</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Warchałowski p. 189
<i>Macrocoma hormuziaca</i> sp. nov. (Coleoptera: Chrysomelidae) .....	Warchałowski p. 345
<i>Myrmica angulata</i> sp. nov. (Hymenoptera: Formicidae) .....	Radchenko, Zhou and Elmes p. 213
<i>Myrmica draco</i> sp. nov. (Hymenoptera: Formicidae) .....	Radchenko, Zhou and Elmes p. 214
<i>Myrmica sinensis</i> sp. nov. (Hymenoptera: Formicidae) .....	Radchenko, Zhou and Elmes p. 212
<i>Myrmica titanica</i> sp. nov. (Hymenoptera: Formicidae) .....	Radchenko and Elmes p. 222
<i>Myrmica yamanei</i> sp. nov. (Hymenoptera: Formicidae) .....	Radchenko and Elmes p. 223
<i>Nesorthomorpha communis</i> sp. nov. (Diplopoda: Polydesmida) .....	Golovatch and Wytwer p. 405
<i>Opisthodolichopus similis</i> sp. nov. (Diplopoda: Polydesmida) .....	Golovatch and Wytwer p. 403
<i>Orasiopa</i> gen. nov. (Diptera: Ephydriidae) .....	Zatwarnicki and Mathis p. 39
<i>Orasiopa millennica</i> sp. nov. (Diptera: Ephydriidae) .....	Zatwarnicki and Mathis p. 42
<i>Pakalukodes bimaculatus</i> sp. nov. (Coleoptera: Cucujoidea) .....	Slipinski, Lawrence and Tomaszewska p. 315
<i>Pakalukodes</i> gen. nov. (Coleoptera: Corylophidae) .....	Slipinski, Lawrence and Tomaszewska p. 313
<i>Pakalukodes bimaculatus</i> sp. nov. (Coleoptera: Corylophidae) .....	Slipinski, Lawrence and Tomaszewska p. 315
<i>Palaucoris (Palaucoris) sulawesicus</i> sp. nov. (Heteroptera: Miridae) .....	Konstantinov and Gorczyca p. 113
<i>Parawillungella</i> gen. nov. (Acari: Microtrombidiidae) .....	Gabryś and Wohltmann p. 248
Periptyetinae subfam. nov. (Coleoptera: Corylophidae) .....	Slipinski, Lawrence and Tomaszewska p. 312
<i>Phallocentrion gussmannae</i> sp. nov. (Coleoptera: Tenebrionidae) .....	Iwan p. 61
<i>Phallocentrion wanati</i> sp. nov. (Coleoptera: Tenebrionidae) .....	Iwan p. 62
<i>Phatnoma dilatatum</i> sp. nov. (Hemiptera: Tingidae) .....	B. Lis p. 109
<i>Phatnoma ornatum</i> sp. nov. (Hemiptera: Tingidae) .....	B. Lis p. 110
<i>Plectus (Ceratoplectus) brzeskii</i> sp. nov. (Nematoda: Plectidae) .....	Holovachov p. 1
<i>Pomphus zielinskii</i> sp. nov. (Coleoptera: Curculionidae) .....	Kania p. 85
<i>Prolactistes</i> gen. nov. (Hemiptera: Cydnidae) .....	J. A. Lis p. 103



<i>Prolactistes australis</i> sp. nov. (Hemiptera: Cydnidae)	J. A. Lis p. 106
<i>Pseudindalmus burckhardti</i> sp. nov. (Coleoptera: Endomychidae)	Tomaszewska p. 135
<i>Pseudindalmus longicornis</i> sp. nov. (Coleoptera: Endomychidae)	Tomaszewska p. 136
<i>Pseudindalmus similis</i> sp. nov. (Coleoptera: Endomychidae)	Tomaszewska p. 137
<i>Pseudindalmus sumatrensis</i> sp. nov. (Coleoptera: Endomychidae)	Tomaszewska p. 135
<i>Pseudoblaps becvari</i> sp. nov. (Coleoptera: Tenebrionidae)	Iwan p. 149
<i>Pseudoblaps kazakhstaniensis</i> sp. nov. (Coleoptera: Tenebrionidae)	Iwan p. 151
<i>Pseudohegesidemus</i> gen. nov. (Hemiptera: Tingidae)	B. Lis p. 289
<i>Pseudoprobaticus</i> gen. nov. (Coleoptera: Tenebrionidae)	Nabozhenko p. 513
<i>Ptychogroehnia</i> gen. nov. (Hemiptera: Achilidae)	Szwedo and Stroński p. 95
<i>Ptychogroehnia reducta</i> sp. nov. (Hemiptera: Achilidae)	Szwedo and Stroński p. 98
<i>Pyrenaeibufonaria</i> gen. nov. (Hemiptera: Ulopidae)	Szwedo p. 283
<i>Quisqueyaaphis</i> gen. nov. (Hemiptera: Greenideidae)	Wegierek p. 409
<i>Quisqueyaaphis heiei</i> sp. nov. (Hemiptera: Greenideidae)	Wegierek p. 410
<i>Rhytidocassis lopatini</i> sp. nov. (Coleoptera: Chrysomelidae)	Borowiec and Świętojańska p. 325
<i>Thlaspidula riedeli</i> sp. nov. (Coleoptera: Chrysomelidae)	Borowiec and Świętojańska p. 335
<i>Thyenula armata</i> sp. nov. (Araneae: Salticidae)	Wesołowska p. 261
<i>Thyenula oranjensis</i> sp. nov. (Araneae: Salticidae)	Wesołowska p. 262
<i>Youngeewa</i> gen. nov. (Hemiptera: Cicadellidae)	Gębicki and Szwedo p. 417
<i>Youngeewa bicolorata</i> sp. nov. (Hemiptera: Cicadellidae)	Gębicki and Szwedo p. 417
<i>Zidalus botswanensis</i> sp. nov. (Coleoptera: Tenebrionidae)	Iwan and Bečvář p. 77
<i>Zophohelops michajlovi</i> sp. nov. (Coleoptera: Tenebrionidae)	Nabozhenko p. 512

---

## Acknowledgments

The editors wish to acknowledge the help of the following colleagues who have served as reviewers for one or more manuscripts submitted for publications.

I. Andrásy  
S. Bečvář  
T. Bourgoin  
S. Bowestead  
P. Bouchard  
A. Coomans  
W. Czechowski  
A. Draber-Mońko  
G. W. Elmes  
H. Enghoff  
X. Espadaler  
J. Ferrer  
A. Fjellberg  
G. Gabryś  
J. Gorczyca  
D. A. Grasso  
L. Háněl  
E. Heiss

C. A. W. Jeekel  
W. Jędryczkowski  
T. G. Kiselyova  
F.T. Krell  
F. Le Moli  
R. A. B. Leschen  
J. A. Lis  
J. Małol  
J. McHugh  
G. Medvedev  
O. Merkl  
L. O'Brien  
J. Péricart  
M. Potapov  
B. Pokryszko  
R. Pomorski  
R. Rakauskas  
P. E. Skelley

C. Staines  
W. Starega  
R. Szadziwski  
P. Szwako  
J. Szwedo  
M. Thayer  
P. Trojan  
H.-P. Tschorsnig  
M. Wanat  
A. Warchałowski  
M. Webb  
A. Wohltmann  
W. Wesółowska  
G. Winiszewska  
M. Wolsan  
J. Vilimová  
J. Ziegler  
M. Żabka





## INSTRUCTIONS FOR AUTHORS

Annales Zoologici is published quarterly by the Museum and Institute of Zoology, Polish Academy of Sciences.

It is an international journal devoted to all aspects of systematic zoology (in broad sense). Papers are submitted with the understanding that they have not been published elsewhere and are not being considered for publication elsewhere (This restriction does not apply to abstracts published in connection with meetings.) Prior to acceptance for publication each manuscript is reviewed by two anonymous referees.

Authors are requested to adhere to the instructions below concerning preparation of the manuscript; manuscripts deviating from the required format will be returned for revision.

Acceptable languages for publication are English (preferred), French and German. Authors whose mother tongue is not the language of the submitted paper are advised to have the manuscript linguistically reviewed before submitting it to the editor. Poorly written manuscripts will be returned without further review.

**Please submit to one of the Editors three copies of each paper with tables, figure captions and figures.** Do not send original illustrations until the manuscript has been accepted for publication.

Final version (corrected after the review process and language review) of the manuscript must be submitted as printed text accompanied by original illustrations and a file on computer disk (IBM PC-compatible format), as an ASCII, MS Word or WordPerfect (preferred) file. **The disk copy should include all parts of the manuscript**, including tables and any computer-generated figures. Clearly label what software(s) was used to generate the file(s). Use the following conventions while preparing the final copy on disk (additional instructions may be obtained from the editor): use tab commands not spaces for paragraph indents; two hyphens for en dash character (e.g., page or measurement ranges, 19–21 mm), and three hyphens for em dash (e.g., Abstract.—). All character attributes should appear in the file just as they will in the final printed paper (consult recent issue for internal style conventions), i.e., items to be set in cap and SMALL CAP, **bold**, *italic* (use italic font instead of underline), subscript and superscript should be formatted as such. All these attributes should be done using standard word processor's commands, avoiding procedures that are not convertible. The entire text file should be justified to the left, including headings, subtitles, etc. Any effects that cannot be achieved by the word processor should be **clearly marked by hand on the hard copy** submitted with the disk.

Papers must conform to the following layout:

- (1) Title page. This should include title, authors, institutions, address of the corresponding author (including telephone and fax numbers and e-mail address, as applicable), key words, and short running title. The title should be concise but informative, and, where appropriate, should include the names of families and/or higher taxa covered in the paper. When submitting a paper with multiple authors, one author must accept the responsibility for all correspondence.
- (2) Abstract. The abstract should be informative, concise, and in a form that is fully intelligible in conjunction with the title. It should not exceed 200 words and should not include citation of references. Names of new taxa and an indication of nomenclatural acts (synonymies, etc.) should be included.
- (3) Table of contents. For larger papers (over 100 manuscript pages) authors are requested to submit a „Table of Contents“.
- (4) The standard arrangement for the main paper is as follows: Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References.
- (5) Names of genera and species should be italicized. Use SI units and appropriate symbols. The International Code of Zoological Nomenclature must be strictly followed. Papers including new taxonomic decisions on previously described taxa (synonymies, new combinations, lectotype designations, etc.), must include bibliographic data of the original description of the taxon (including page number).
- (6) Footnotes and cross references should be kept to a minimum.
- (7) References. References in the text should be cited: Tinsall (1990); (Tinsall 1990) or Tinsall and Glamour (1990: 231); dealing with two authors use „and“ or „et“ (the latter only in the case of authors of scientific names) as a connecting word; for references with more than two authors use the form: Beefeater *et al.*

References should be listed alphabetically with book and journal titles given in full. Use small letters a...z to indicate references published by the same author/authors within one year. For papers published using an alphabet other than Latin but having a summary, title, or abstract in Latin alphabet, cite this „original“ translation. If there is no such translation, use an English translation in brackets [ ] with an indication of the original language. For names of the journals in alphabets other than Latin, use the translation given by the BIOSIS Base Source.

Examples: Mazur, S. 1984. A world catalogue of Histeridae. *Polskie Pismo Entomologiczne*, 54: 1–379.  
Mulsant, E. and A. Rey. 1844a. *Histoire Naturelle des Coléoptères de France*. Maisson, Paris. vii+196 pp., pl. 1.  
Lawrence, J.F. 1982. *Coleoptera*, pp. 482–553. *In*: S. P. Parker (ed.). *Synopsis and Classification of Living Organisms*. Vol. 2, McGraw-Hill, New York.  
Ponomarenko, A.G. 1985. [Beetles from the Jurassic of Siberia and western Mongolia]. *Trudy Paleontologicheskogo Instituta*, 211: 47–87 (in Russian).

- (8) Tables. These should be kept as simple as possible. They should be printed on separate sheets in camera-ready form, be numbered consecutively, and be self-explanatory.
- (9) Illustrations. Illustrations are referred to as „Fig., Figs“ in the text (not as plates). Figure captions should be typed on a separate sheet, numbered consecutively, and should be grouped to correspond to plates. All illustrations should be marked on the reverse with author's name, title of a paper, figure number(s); top and bottom should be indicated. Electronic files of images in standard formats are accepted. Illustrations should be mounted in plates in the arrangement desired in the printed work, and should not exceed 35 × 50 cm; after reduction they should fit (with their respective captions) within the plate size of 17.6 × 22.0 cm. Lettering and numbering must be done before submission. All submitted illustrations (black-and-white line drawings and half-tone illustrations) must be high quality prints or originals. Photographs are best submitted in their final size. Original illustrations will be returned to the author upon publication.
- (10) Page proofs. Only one set of page proofs will be sent, and authors are charged for any major author-generated alterations.
- (11) Reprints. Authors will receive 25 reprints free, further reprints may be ordered at extra cost at the proof stage.
- (12) Publication costs. Authors who have institutional budget or grant support are expected to pay page charges (please check current price with the Managing Editor). Authors who are unable to pay page charges (or are only able to make partial payment) may ask for a waiver when submitting manuscripts.





## Contents

G. Winiszewska. Some observations on <i>Campydora</i> Cobb, 1920 (Nematoda), with description of male <i>Campydora demonstrans</i> Cobb, 1920 . . . .	391
O. Holovachov, T. Bongers. Description of <i>Aspidonema scheucherae</i> (Sachs, 1949) Andrásy, 1958 from Turkey (Nematoda: Bunonematidae) . . . . .	395
S. I. Golovatch, J. Wytwer. On two new species of the millipede family Paradoxosomatidae from Java, Indonesia, with reviews of the genera <i>Opisthodolichopus</i> Verhoeff, 1941 and <i>Nesorthomorpha</i> Jeekel, 1980 (Diplopoda: Polydesmida) . . . . .	403
P. Wegierek. <i>Quisqueyaaphis heiei</i> gen. and sp. nov. (Hemiptera: Aphidinea: Greenideidae), new species of aphid from Dominican amber . . . . .	409
C. Gębicki, J. Szwedo. The first record of fossil Mileewinae from Eocene Baltic amber (Hemiptera: Membracoidea: Cicadellidae) . . . . .	417
B. Lis. <i>Cantacader iranicus</i> sp. nov. from Iran with remarks and a key to the West Palaearctic species of the genus <i>Cantacader</i> Amyot et Serville, 1843 (Hemiptera: Tingioidea: Cantacaderidae) . . . . .	423
J. A. Lis, J. Heyna. Metathoracic wings venation in Cydnidae (Hemiptera: Heteroptera) and its bearing on the classification of the family . . . . .	429
J. A. Lis, A. Hohol-Kilinkiewicz. Abdominal trichobothrial pattern and its taxonomic and phylogenetic significance in Cydnidae (Hemiptera: Heteroptera). II. Amnestinae and Garsauriinae . . . . .	467
R. G. Beutel, E. Anton, D. Bernhard. Head structures of adults of <i>Spercheus</i> (Coleoptera: Spercheidae): their function and possible significance to Staphyliniform phylogeny . . . . .	473
K. W. Tomaszewska. A review of the genus <i>Bolbomorphus</i> Gorham, 1887 (Coleoptera: Endomychidae) . . . . .	485
D. Iwan. Systematics of the Madagascan genera <i>Clastopus</i> Fairmaire, 1898 and <i>Lechius</i> Iwan, 1995 (Coleoptera: Tenebrionidae: Platynotini) . . . . .	497
D. Iwan. Two new species of <i>Bantodemus</i> Koch, 1955 (Coleoptera: Tenebrionidae: Platynotini) from South Africa . . . . .	505
M. V. Nabozhenko. Taxonomic notes on the genus <i>Zophohelops</i> Reitter, 1901 with description of a new species from Tadjikistan and a new genus <i>Pseudoprobaticus</i> gen. nov. (Coleoptera: Tenebrionidae: Helopini) . . . . .	511
J. Prószyński. Remarks on jumping spiders of the genus <i>Damoetas</i> related to <i>Myrmarachne</i> (Araneae: Salticidae) with description of two new species . . . . .	517
W. Wesolowska, T. Szüts. A new genus of ant-like jumping spider from Africa (Araneae: Salticidae) . . . . .	523