

# A summary list of fossil spiders

compiled by

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## INTRODUCTION

Fossil spiders have not been fully cataloged since Bonnet's *Bibliographia Araneorum* and are not included in the current Catalog. Since Bonnet's time there has been considerable progress in our understanding of the spider fossil record and numerous new taxa have been described. As part of a larger project to catalog the diversity of fossil arachnids and their relatives, our aim here is to offer a summary list of the known fossil spiders in their current systematic position; as a first step towards the eventual goal of combining fossil and Recent data within a single arachnological resource.

To integrate our data as smoothly as possible with standards used for living spiders, our list follows the names and sequence of families adopted in the Catalog. For this reason some of the family groupings proposed in Wunderlich's (2004, 2008) monographs of amber and copal spiders are not reflected here, and we encourage the reader to consult these studies for details and alternative opinions. Extinct families have been inserted in the position which we hope best reflects their probable affinities. Genus and species names were compiled from established lists and cross-referenced against the primary literature. A small number of homonyms, and other taxonomic problems, were detected and will be addressed shortly in formal publications.

We aim to reflect the latest published opinions on the taxonomy of fossil spider species. A caveat here is that some synonymies and transfers proposed in the literature were only provisional or tentative in nature. At times we were forced to interpret whether a formal nomenclatural change had actually been made, and we have tried to accommodate these difficulties as best as possible. We should also stress that many historical fossil spider types require revision. Older species names assigned to common, modern genera such as *Linyphia*, *Araneus* or *Clubiona* should be treated with caution. The list has been extended to include a small number of Recent species found as (sub) fossils. These are generally specimens of Quaternary age found in copal, or recovered from peats or archeological sites.

Formal synonymy lists are being compiled and that which we have for individual taxa can be made available upon request upon a 'fair use' basis. As with any project of this size, we cannot guarantee the accuracy of all these entries and we encourage readers to forward omissions or corrections to <jason.dunlop@museum.hu-berlin.de> or <David.Penney@manchester.ac.uk>.

## PRINCIPAL CHANGES SINCE THE LAST UPDATE

The most significant recent addition is about a hundred new amber species from Jörg Wunderlich's (2008) monograph, which brings the total number of fossil spider species to over 1,100. Furthermore, some new Jurassic Chinese palpimanoid spiders have been described, some overlooked names from the Cenozoic of China and from Cretaceous Jordanian amber have been added, as have some new family records from Chiapas amber. A handful of generic transfers and/or changes in the status of some names have taken place and a number of spelling or date errors have been addressed. (JAD 14.12.2008)

## ACKNOWLEDGMENTS

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## EXPLANATIONS

† indicates an entirely extinct genus, family or other higher taxon

all species listed assumed to be extinct unless marked **[Recent]**

\* indicates the type species of (fossil) genera

### *Stratigraphical abbreviations*

D = Devonian, C = Carboniferous, P = Permian

Tr = Triassic, J = Jurassic, K = Cretaceous

Pa = Palaeogene, Ne = Neogene, Qt = Quaternary

References provided for all taxon authors.

<b>ARANEAE Clerck, 1757</b> .....	<b>Devonian – Recent</b>
† <b>Attercopus Selden &amp; Shear in Selden et al., 1991</b> .....	<b>Devonian</b>
1. <i>Attercopus fimbriunguis</i> (Shear, Selden & Rolfe, 1987 in Shear et al.)*	D Gilboa, New York
<b>'mesotheles'</b> .....	<b>Carbon. – Recent</b>
† <b>ARTHROLYCOSIDAE Frič, 1904</b> .....	<b>Carboniferous</b>
† <b>Arthrolycosa Harger, 1874</b> .....	<b>Carbon. – Permian</b>
2. <i>Arthrolycosa antiqua</i> Harger, 1874*	C Mazon Creek
3. <i>Arthrolycosa danielsi</i> Petrunkevitch, 1913 .....	C Mazon Creek
<i>Arthrolycosa</i> sp. in Eskov & Selden (2005) .....	P Kityak river
† <b>Eocteniza Pocock, 1911</b> .....	<b>Carboniferous</b>
4. <i>Eocteniza silvicola</i> Pocock, 1911* .....	C Coseley
† <b>ARTHROMYGALIDAE Petrunkevitch, 1923</b> .....	<b>Carboniferous</b>
† <b>Arthromygale Petrunkevitch, 1923</b> .....	<b>Carboniferous</b>
5. <i>Arthromygale fortis</i> (Frič, 1904)* .....	C Rakovník
i. = <i>Arthrolycosa beecheri</i> Frič, 1904 .....	C Rakovník
† <b>Eolycosa Kušta, 1885</b> .....	<b>Carboniferous</b>
6. <i>Eolycosa lorenzi</i> Kušta, 1885* .....	C Rakovník
† <b>Gerallycosa Kušta, 1888</b> .....	<b>Carboniferous</b>
7. <i>Gerallycosa fritschi</i> Kušta, 1888* .....	C Rakovník
† <b>Kustaria Petrunkevitch, 1953</b> .....	<b>Carboniferous</b>
= † <i>Scudderia</i> Kušta, 1888 [preoccupied]	
8. <i>Kustaria carbonaria</i> (Kušta, 1888)* .....	C Rakovník
† <b>Palaranae Frič, 1873</b> .....	<b>Carboniferous</b>
9. <i>Palaranae borassifoliae</i> Frič, 1873* .....	C Czech Republic
† <b>Protocteniza Petrunkevitch, 1949</b> .....	<b>Carboniferous</b>
10. <i>Protocteniza britannica</i> Petrunkevitch, 1949* .....	C Coseley
† <b>Protolycosa Roemer, 1866</b> .....	<b>Carboniferous</b>
11. <i>Protolycosa anthracophila</i> Roemer, 1866* .....	C Silesia
12. <i>Protolycosa cebennensis</i> Laurentiaux-Viera & Laurentiaux, 1963 .....	C Cévennes, France
† <b>Rakovnicia Kušta, 1884</b> .....	<b>Carboniferous</b>
13. <i>Rakovnicia antiqua</i> Kušta, 1884* .....	C Rakovník
† <b>PYRITARANEIDAE Petrunkevitch, 1953</b> .....	<b>Carboniferous</b>
† <b>Dinopilio Frič, 1904</b> .....	<b>Carboniferous</b>
14. <i>Dinopilio gigas</i> Frič, 1904* .....	C Rakovník
15. <i>Dinopilo parvus</i> Petrunkevitch, 1953 .....	C Kent, UK
† <b>Pyritaranae Frič, 1901</b> .....	<b>Carboniferous</b>
16. <i>Pyritaranae tubifera</i> Frič, 1901* .....	C Nýřany

- MESOTHELAE Pocock, 1892** ..... Carbon. – Recent  
 plesion genus
- † **Palaeothele Selden, 2000** ..... Carboniferous  
     = † *Eothele* Selden, 1996 [preoccupied]
17. *Palaeothele montceauensis* (Selden, 1996)\* ..... C Montceau-les-Mines
- † **PERMARACHNIDAE Eskov & Selden, 2005** ..... Permian
- † **Permarachne Eskov & Selden, 2005** ..... Permian
18. *Permarachne novokshonovi* Eskov & Selden, 2005\* ..... P Matveyevka
- LIPHISTIIDAE Pocock, 1892** ..... Recent  
 no fossil record
- OPISTHOTHELAE Pocock, 1892** ..... Triassic – Recent  
*Opisthothelae incertae sedis*
- † **Eoatypus McCook, 1888** ..... Palaeogene
19. *Eoatypus woodwardii* McCook, 1888\* ..... Pa Isle of Wight
- MYGALOMORPHAE Pocock, 1892** ..... Triassic – Recent
- Mygalomorpha indet. 1–3 *in* Wunderlich (2008*d*) ..... K Myanmar amber
- ATYPIDAE Thorell, 1870a** ..... Cretaceous – Recent
- † **Ambiortiphagus Eskov & Zonstein, 1990** ..... Cretaceous
20. *Ambiortiphagus ponomarenkoi* Eskov & Zonstein, 1990\* ..... K Central Mongolia
- ANTRODIAETIDAE Gertsch in Comstock, 1940** ..... Cretaceous – Recent
- † **Cretacattyma Eskov & Zonstein, 1990** ..... Cretaceous
21. *Cretacattyma raveni* Eskov & Zonstein, 1990\* ..... K Central Mongolia
- MECICOBOTHRIIDAE Holmberg, 1882** ..... Cretaceous – Recent
- † **Cretohexura Eskov & Zonstein, 1990** ..... Cretaceous
22. *Cretohexura coylei* Eskov & Zonstein, 1990\* ..... K Transbaikalia
- † **Cretomegahexura Eskov & Zonstein, 1990** ..... Cretaceous
23. *Cretomegahexura platnicki* Eskov & Zonstein, 1990\* ..... K Central Mongolia
- HEXATHELIDAE Simon, 1892** ..... Triassic – Recent
- † **Rosamygale Selden & Gall, 1992** ..... Triassic
24. *Rosamygale grauvogeli* Selden & Gall, 1992\* ..... Tr Vosges, France
- DIPLURIDAE Simon, 1889b** ..... Cretaceous – Recent
- † **Clostes Menge, 1869** ..... Palaeogene

25. <i>Clostes priscus</i> Menge, 1869* .....	Pa Baltic / Bitt. amber
† <b>Cretadiplura Selden in Selden et al., 2006</b> .....	<b>Cretaceous</b>
26. <i>Cretadiplura ceara</i> Selden in Selden et al., 2006* .....	K Crato Formation
† <b>Dinodiplura Selden in Selden et al., 2006</b> .....	<b>Cretaceous</b>
27. <i>Dinodiplura ambulacra</i> Selden in Selden et al., 2006* .....	K Crato Formation
<b>Ischnothele Ausserer, 1875</b> .....	<b>?Neogene – Recent</b>
? <i>Ischnothele</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>Masteria L. Koch, 1873</b> .....	<b>Neogene – Recent</b>
= † <i>Microsteria</i> Wunderlich, 1988	
28. <i>Masteria sexoculata</i> (Wunderlich, 1988) .....	Ne Dominican amber
? <i>Masteria</i> sp. in Schawaller (1982a: as ? <i>Ischnothele</i> ) .....	Ne Dominican amber
<b>genus uncertain</b>	
Dipluridae sp. 1–3 in Wunderlich (2004a) .....	Pa Baltic amber
Dipluridae sp. in Wunderlich (2004a) .....	Ne Dominican amber
<b>CYRTAUCHENIIDAE Simon, 1892</b> .....	<b>Neogene – Recent</b>
<b>Bolostromus Ausserer, 1875</b> .....	<b>Neogene – Recent</b>
29. <i>Bolostromus destructus</i> Wunderlich, 1988 .....	Ne Dominican amber
<b>CTENIZIDAE Thorell, 1887</b> .....	<b>Palaeogene – Recent</b>
† <b>Baltocteniza Eskov &amp; Zonstein, 2000</b> .....	<b>Palaeogene</b>
30. <i>Baltocteniza kulickae</i> Eskov & Zonstein, 2000 .....	Pa Baltic amber
† <b>Electrocteniza Eskov &amp; Zonstein, 2000</b> .....	<b>Palaeogene</b>
31. <i>Electrocteniza sadilenkoi</i> Eskov & Zonstein, 2000 .....	Pa Baltic amber
<b>Ummidia Thorell, 1875</b> .....	<b>Palaeogene – Recent</b>
32. <i>Ummidia damzeni</i> Wunderlich, 2000 .....	Pa Baltic amber
33. <i>Ummidia malinowskii</i> Wunderlich, 2000 .....	Pa Baltic amber
<i>Ummidia</i> sp. in Wunderlich (2004a) .....	Pa Baltic amber
<b>IDIOPIDAE Simon, 1892</b> .....	<b>Recent</b>
no fossil record	
<b>ACTINOPODIDAE Simon, 1892</b> .....	<b>Recent</b>
no fossil record	
<b>MIGIDAE Simon, 1892</b> .....	<b>Recent</b>
no fossil record	
<b>NEMESIIDAE Simon, 1892</b> .....	<b>Cretaceous – Recent</b>
† <b>Cretamygale Selden, 2002</b> .....	<b>Cretaceous</b>
34. <i>Cretamygale chasei</i> Selden, 2002* .....	K Isle of Wight

† <b><i>Eodiplurina</i> Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
35. <i>Eodiplurina cockerelli</i> Petrunkevitch, 1922* .....	Pa Florissant
<b>MICROSTIGMATIDAE Roewer, 1942</b> .....	<b>Neogene – Recent</b>
= MICROMYGALIDAE Wunderlich, 2004b	
† <b><i>Parvomygale</i> Wunderlich, 2004b</b> .....	<b>Neogene</b>
36. <i>Parvomygale distincta</i> Wunderlich, 2004b* .....	Ne Dominican amber
<b>BARYCHELIDAE Simon, 1889b</b> .....	<b>Neogene – Recent</b>
<b><i>Psalistops</i> Simon, 1889b</b> .....	<b>Neogene – Recent</b>
37. <i>Psalistops hispaniolensis</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>THERAPHOSIDAE Thorell, 1870a</b> .....	<b>Neogene – Recent</b>
Theraphosidae gen. et sp. indet. <i>in</i> Dunlop <i>et al.</i> (2008) .....	Ne Chiapas amber
† <b><i>Ischnocolinopsis</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
38. <i>Ischnocolinopsis acutus</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>PARATROPIDIDAE Simon, 1889a</b> .....	<b>Recent</b>
no fossil record	
<b>ARANEOMORPHAE Smith, 1902</b> .....	<b>Triassic – Recent</b>
<b>HYPOCHILIDAE Marx, 1888</b> .....	<b>Recent</b>
no fossil record	
<b>AUSTROCHILIDAE Zapfe, 1955</b> .....	<b>Recent</b>
no fossil record	
<b>GRADUNGULIDAE Forster, 1955</b> .....	<b>Recent</b>
no fossil record	
<b>HAPLOGYNAE Simon, 1893</b> .....	<b>Cretaceous – Recent</b>
<b>FILISTATIDAE Ausserer, 1867</b> .....	<b>Neogene – Recent</b>
<b><i>Misionella</i> Ramírez &amp; Grismado, 1997</b> .....	<b>Neogene – Recent</b>
39. <i>Misionella didicostae</i> Penney, 2005a .....	Ne Dominican amber
<b>SICARIIDAE Keyserling, 1880a</b> .....	<b>Neogene – Recent</b>
<b><i>Loxosceles</i> Heineken &amp; Lowe, 1832</b> .....	<b>Neogene – Recent</b>
40. <i>Loxosceles aculicaput</i> Wunderlich, 2004c .....	Ne Dominican amber
41. <i>Loxosceles defecta</i> Wunderlich, 1988 .....	Ne Dominican amber
42. <i>Loxosceles deformis</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Loxosceles</i> sp. <i>in</i> Wunderlich (1988) .....	Ne Dominican amber

<b>SCYTODIDAE Blackwall, 1864</b> .....	<b>Palaeogene – Recent</b>
Syctodidae sp. 1–2 <i>in</i> Wunderlich (2004b) .....	Pa Bitterfeld amber
<b>Scytodes Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
43. <i>Scytodes marginalis</i> Wunderlich, 2004as .....	Qt Madagascan copal
44. <i>Scytodes piliformis</i> Wunderlich, 1988 .....	Ne Dominican amber
45. <i>Scytodes planithorax</i> Wunderlich, 1988 .....	Ne Dominican amber
46. <i>Scytodes stridulans</i> Wunderlich, 1988 .....	Ne Dominican amber
47. <i>Scytodes weitschati</i> Wunderlich, 1993a .....	Pa Baltic amber
<i>Scytodes</i> sp. <i>in</i> Wunderlich (1988) .....	Ne Dominican amber
<b>PERIEGOPIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
<b>DRYMUSIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
† <b>PRAETERLEPTONETIDAE Wunderlich 2008d</b> .....	<b>Cretaceous</b>
Praeterleptonetidae indet. <i>in</i> Wunderlich (2008d) .....	K Myanmar amber
† <b>Palaeohygropona Penney, 2004c</b> .....	<b>Cretaceous</b>
48. <i>Palaeohygropona myanmarensis</i> Penney, 2004c* .....	K Myanmar amber
† <b>Pholchyrocer Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
49. <i>Pholchyrocer guttulaequae</i> Wunderlich, 2008d* .....	K Myanmar amber
† <b>Praeterleptoneta Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
50. <i>Praeterleptoneta spinipes</i> Wunderlich, 2008d* .....	K Myanmar amber
<b>LEPTONETIDAE Simon, 1890</b> .....	<b>Palaeogene – Recent</b>
† <b>Eoleptoneta Wunderlich, 1991</b> .....	<b>Palaeogene</b>
51. <i>Eoleptoneta curvata</i> Wunderlich, 2004c .....	Pa Bitterfeld amber
52. <i>Eoleptoneta duocalcar</i> Wunderlich, 2004c .....	Pa Baltic amber
53. <i>Eoleptoneta kutscheri</i> Wunderlich, 1991* .....	Pa Bitterfeld amber
54. <i>Eoleptoneta similis</i> Wunderlich, 2004c .....	Pa Baltic amber
† <b>Oligoleptoneta Wunderlich 2004c</b> .....	<b>Palaeogene</b>
55. <i>Oligoleptoneta altoculus</i> Wunderlich 2004c* .....	Pa Baltic amber
<b>TELEMIDAE Fage, 1913</b> .....	<b>Palaeogene – Recent</b>
<b>Telema Simon, 1882</b> .....	<b>Palaeogene – Recent</b>
56. ? <i>Telema moritzi</i> Wunderlich, 2004c .....	Pa Baltic / Bitt. amber
<b>OCHYROCERATIDAE Fage, 1912</b> .....	<b>Neogene – Recent</b>
† <b>Arachnolithulus Wunderlich, 1988</b> .....	<b>Neogene</b>
57. <i>Arachnolithulus longipes</i> Wunderlich, 2004c .....	Ne Dominican amber

58. <i>Arachnolithulus pygmaeus</i> Wunderlich, 1988*	Ne Dominican amber
? <i>Arachnolithulus</i> sp. in Wunderlich (1988)	Ne Dominican amber
† <b>EOPSILODERCIDAE Wunderlich, 2008d</b>	<b>Cretaceous</b>
?Eopsilodercidae indet. 1–3 in Wunderlich (2008d)	K Myanmar amber
† <b><i>Eopsiloderces</i> Wunderlich, 2008d</b>	<b>Cretaceous</b>
59. <i>Eopsiloderces loxosceloides</i> Wunderlich, 2008d	K Myanmar amber
† <b><i>Furcembolus</i> Wunderlich, 2008d</b>	<b>Cretaceous</b>
60. <i>Furembolus andersoni</i> Wunderlich, 2008d	K Myanmar amber
<b>PHOLCIDAE C. L. Koch, 1851</b>	<b>Palaeogene – Recent</b>
Pholcidae sp. 1–2 in Wunderlich (2004b)	Pa Baltic amber
Pholcidae sp. in Wunderlich (2004au)	Pa Fu Shun amber
<b><i>Coryssocnemis</i> Simon, 1893</b>	<b>Neogene – Recent</b>
61. ? <i>Coryssocnemis velteni</i> Wunderlich, 2004c	Ne Dominican amber
<b><i>Leptopholcus</i> Simon, 1893</b>	<b>Neogene</b>
62. <i>Leptopholcus kiskeya</i> Huber & Wunderlich, 2006	Ne Dominican amber
<b><i>Modisimus</i> Simon, 1893</b>	<b>Neogene – Recent</b>
63. <i>Modisimus calcar</i> Wunderlich, 1988	Ne Dominican amber
64. <i>Modisimus calcaroides</i> Wunderlich, 1988	Ne Dominican amber
65. <i>Modisimus crassifemoralis</i> Wunderlich, 1988	Ne Dominican amber
66. <i>Modisimus oculatus</i> Wunderlich, 1988	Ne Dominican amber
67. <i>Modisimus tuberosus</i> Wunderlich, 1988	Ne Dominican amber
<i>Modisimus</i> sp. in Wunderlich (1988)	Ne Dominican amber
† <b><i>Paraspermophora</i> Wunderlich, 2004c</b>	<b>Palaeogene</b>
68. <i>Paraspermophora bitterfeldensis</i> Wunderlich, 2004c	Pa Bitterfeld amber
69. <i>Paraspermophora perplexa</i> Wunderlich, 2004c*	Pa Baltic amber
<i>Paraspermophora</i> sp. in Wunderlich (2004c)	Pa Baltic / Bitt. amber
<b><i>Pholcophora</i> Banks, 1896</b>	<b>Neogene – Recent</b>
70. <i>Pholcophora brevipes</i> Wunderlich, 1988	Ne Dominican amber
71. <i>Pholcophora gracilis</i> Wunderlich, 1988	Ne Dominican amber
72. <i>Pholcophora longicornis</i> Wunderlich, 1988	Ne Dominican amber
<b><i>Quamtana</i> Huber, 2003</b>	<b>Palaeogene – Recent</b>
73. <i>Quamtana huberi</i> Penney, 2007a	Pa Le Quesnoy amber
† <b><i>Serratochorus</i> Wunderlich, 1988</b>	<b>Neogene</b>
74. <i>Serratochorus pygmaeus</i> Wunderlich, 1988*	Ne Dominican amber
<b>PLECTREURIDAE Simon, 1893</b>	<b>Palaeogene – Recent</b>
† <b><i>Palaeoplectreuryys</i> Wunderlich, 2004c</b>	<b>Palaeogene</b>
75. <i>Palaeoplectreuryys baltica</i> Wunderlich, 2004c*	Pa Baltic amber



<b>DIGUETIDAE F. O. P.-Cambridge, 1899</b> .....	<b>Recent</b>
no fossil record	
<b>CAPONIIDAE Simon, 1890</b> .....	<b>Neogene – Recent</b>
<b>Nops MacLeay, 1839</b> .....	<b>Neogene – Recent</b>
76. <i>Nops lobatus</i> Wunderlich, 1988 .....	Ne Dominican amber
i. = <i>Nops segmentatus</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Nops</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>TETRABLEMMIDAE O. P.-Cambridge, 1873</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Balticoblemma</i> Wunderlich, 2004c</b> .....	<b>Palaeogene</b>
77. <i>Balticoblemma unicorniculum</i> Wunderlich, 2004c* .....	Pa Baltic amber
<b><i>Monoblemma</i> Gertsch, 1941</b> .....	<b>Neogene</b>
78. ? <i>Monoblemma spinosum</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>DYSDEROIDEA Bristowe, 1938</b> .....	<b>Cretaceous – Recent</b>
?Dysderoidea s. l. indet 1–2 in Wunderlich (2008d) .....	K Myanmar amber
<b>SEGESTRIIDAE Simon, 1893</b> .....	<b>Cretaceous – Recent</b>
?Segestriidae indet in Wunderlich (2008d) .....	K Myanmar amber
<b><i>Ariadna</i> Audouin, 1826</b> .....	<b>Cretaceous – Recent</b>
79. ? <i>Ariadna amissiocoli</i> Wunderlich, 2008d .....	K Jordanian amber
80. <i>Ariadna copalis</i> Wunderlich, 2008a .....	Qt ?Madagascan copal
81. <i>Ariadna defuncta</i> Wunderlich 2004c .....	Pa Bitterfeld amber
82. <i>Ariadna hintzei</i> Wunderlich, 2004as .....	Qt Madagascan copal
83. <i>Ariadna ovalis</i> Wunderlich, 2008a .....	Pa Baltic amber
84. <i>Ariadna parva</i> Wunderlich, 2008a .....	Pa Baltic amber
85. <i>Ariadna paucispinosa</i> Wunderlich, 1988 .....	Ne Dominican amber
86. <i>Ariadna resinae</i> Hickman, 1957 .....	Ne? Australian copal
? <i>Ariadna</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<i>Ariadna</i> sp. in Wunderlich (2008a) .....	Pa Baltic amber
† <b><i>Lebansegestria</i> Wunderlich 2008d</b> .....	<b>Cretaceous</b>
87. <i>Lebansegestria azari</i> Wunderlich, 2008d* .....	K Lebanese amber
† <b><i>Microsegestria</i> Wunderlich &amp; Milki, 2004</b> .....	<b>Cretaceous</b>
88. <i>Microsegestria poinari</i> Wunderlich & Milki, 2004* .....	K Lebanese amber
† <b><i>Palaeosegestria</i> Penney, 2004a</b> .....	<b>Cretaceous</b>
89. <i>Palaeosegestria lutzii</i> Penney, 2004a* .....	K New Jersey amber
<b><i>Segestria</i> Latreille, 1804</b> .....	<b>Palaeogene</b>
90. <i>Segestria cristata</i> Menge in C. L. Koch & Berendt, 1854 .....	Pa Baltic amber

91. <i>Segestria flexio</i> Wunderlich, 2004c .....	Pa Baltic amber
92. <i>Segestria mortalis</i> Wunderlich 2004c .....	Pa Baltic amber
93. <i>Segestria plicata</i> Petrunkevitch, 1950 .....	Pa Baltic amber
94. <i>Segestria scudderi</i> Petrunkevitch, 1922 .....	Pa Florissant
95. <i>Segestria secessa</i> Scudder, 1890 .....	Pa Florissant
96. <i>Segestria succinei</i> Berland, 1939 .....	Pa Baltic amber
97. <i>Segestria tomentosa</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
i. = <i>Segestria plicata</i> Petrunkevitch, 1950 [provis. syn.].....	Pa Baltic amber
<i>Segestria</i> sp. in Wunderlich (2004c) .....	Pa Baltic amber
† <b>Vetsegestria Wunderlich, 2004c</b> .....	<b>Palaeogene</b>
98. <i>Vetsegestria quinquespino</i> s Wunderlich, 2004c* .....	Pa Bitterfeld amber
<b>DYSDERIDAE C. L. Koch, 1837</b> .....	<b>Palaeogene – Recent</b>
† <b>Dasumiana Wunderlich, 2004c</b> .....	<b>Palaeogene</b>
99. <i>Dasumiana emicans</i> Wunderlich, 2004c* .....	Pa Baltic amber
100. ? <i>Dasumiana subita</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
101. <i>Dasumiana valga</i> Wunderlich, 2004c .....	Pa Baltic amber
<b>Dysdera Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
102. <i>Dysdera dilatata</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
<b>Harpactea Bristowe, 1939</b> .....	<b>Palaeogene – Recent</b>
103. <i>Harpactea communis</i> Wunderlich, 2004c .....	Pa Baltic amber
104. <i>Harpactea extincta</i> Petrunkevitch, 1950 .....	Pa Baltic amber
105. <i>Harpactea hombergi</i> (Scopoli, 1763) <b>[Recent]</b> .....	Qt England
106. <i>Harpactea tersa</i> (C. L. Koch & Berendt, 1854) ... [provisional transfer]	Pa Baltic amber
<b>Dysderidae?</b>	
† <b>Mistura Petrunkevitch, 1971</b> .....	<b>Neogene</b>
107. <i>Mistura perplexa</i> Petrunkevitch, 1971* .....	Ne Chiapas amber
<b>OONOPIIDAE Simon, 1890</b> .....	<b>Cretaceous – Recent</b>
† <b>Burmorchestina Wunderlich, 2008a</b> .....	<b>Cretaceous</b>
108. <i>Burmorchestina pulcher</i> Wunderlich, 2008a* .....	K Myanmar amber
† <b>Canadaorchestina Wunderlich, 2008a</b> .....	<b>Cretaceous</b>
109. <i>Canadaorchestina albertensis</i> (Penney, 2006a)* .....	K Manitobian amber
† <b>Eogamasomorpha Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
110. <i>Eogamasomorpha nubila</i> Wunderlich, 2008d* .....	K Myanmar amber
† <b>Fossilopaea Wunderlich, 1988</b> .....	<b>Neogene</b>
111. <i>Fossilopaea sulci</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>Heteroonops Dalmas, 1916</b> .....	<b>?Neogene – Recent</b>
<i>Heteroonops</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>Oonops Templeton, 1835</b> .....	<b>Neogene – Recent</b>

112.	<i>Oonops seldeni</i> Penney, 2000 .....	Ne Dominican amber
<b>Opopaea Simon, 1891</b> .....		<b>?Neogene – Recent</b>
	? <i>Opopaea</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>Orchestina Simon, 1882</b> .....		<b>Cretaceous – Recent</b>
113.	<i>Orchestina baltica</i> Petrunkevitch, 1942 .....	Pa Baltic amber
114.	<i>Orchestina (Baltorchestina) bitterfeldensis</i> Wunderlich, 2008a .....	Pa Bitterfeld amber
115.	<i>Orchestina breviembolus</i> Wunderlich, 1981 .....	Pa Baltic amber
116.	<i>Orchestina (Baltorchestina) brevis</i> Wunderlich, 2008a .....	Pa Baltic amber
117.	<i>Orchestina crassiembolus</i> Wunderlich, 1981 .....	Pa Baltic amber
118.	<i>Orchestina (Baltorchestina) crassipatellaris</i> Wunderlich, 1981 .....	Pa Baltic amber
119.	<i>Orchestina (Baltorchestina) crassitibialis</i> Wunderlich, 1981 .....	Pa Baltic amber
120.	<i>Orchestina (Baltorchestina) colchembolus</i> Wunderlich, 1981 .....	Pa Baltic amber
121.	<i>Orchestina colombiensis</i> Wunderlich, 2004at .....	Qt Colombian copal
122.	<i>Orchestina dominicana</i> Wunderlich, 1981 .....	Ne Dominican amber
123.	<i>Orchestina forceps</i> Wunderlich, 1981 .....	Pa Baltic amber
124.	<i>Orchestina (Baltorchestina) furca</i> Wunderlich, 1981 .....	Pa Baltic amber
125.	<i>Orchestina fushunensis</i> Wunderlich, 2004au .....	Pa Fu Shun amber
126.	<i>Orchestina gracilitibialis</i> Wunderlich, 2004c .....	Pa Baltic amber
127.	<i>Orchestina (Baltorchestina) imperialis</i> Petrunkevitch, 1963 .....	Pa Baltic amber
128.	<i>Orchestina kenya</i> Wunderlich, 1981 .....	Qt East African copal
129.	<i>Orchestina longimana</i> Wunderlich, 1981 .....	Qt East African copal
130.	<i>Orchestina madagascariensis</i> Wunderlich, 2004as .....	Qt Madagascan copal
131.	<i>Orchestina mortua</i> Petrunkevitch, 1971 .....	Ne Chiapas amber
132.	<i>Orchestina (Baltorchestina) multisetae</i> Wunderlich, 2008a .....	Pa Baltic amber
133.	<i>Orchestina (Gallorchestina) parisiensis</i> Penney, 2007b .....	Pa Le Quesnoy amber
134.	<i>Orchestina (Baltorchestina) perfecta</i> Wunderlich, 2008a .....	Pa Baltic amber
135.	<i>Orchestina pusilla</i> (Menge in C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
136.	<i>Orchestina (Baltorchestina) rectangularata</i> Wunderlich, 2008a .....	Pa Baltic amber
137.	<i>Orchestina (Baltorchestina) sternalis</i> Wunderlich, 2008a .....	Pa Baltic amber
138.	<i>Orchestina tibialis</i> Wunderlich, 1988 .....	Ne Dominican amber
139.	<i>Orchestina truncata</i> Wunderlich, 2004at .....	Qt Colombian copal
140.	<i>Orchestina tuberosa</i> Wunderlich, 1981 .....	Pa Baltic amber
	<i>Orchestina</i> sp. in Nishikawa (1974) .....	Qt Mizunami amber
<b>Stenoonops Simon, 1891</b> .....		<b>Palaeogene – Recent</b>
141.	<i>Stenoonops incertus</i> (Wunderlich, 1988) .....	Ne Dominican amber
142.	? <i>Stenoonops rugosus</i> Wunderlich, 2004c .....	Pa Bitterfeld amber

**ORSOLOBIDAE Cooke, 1965** .....

**Recent**

no fossil record

† <b>PLUMORSOLIDAE Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
?Plumorsolidae indet. <i>in</i> Wunderlich (2008d) .....	K Myanmar amber
† <b>Plumorsolus Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
143. <i>Plumorsolus gondwanensis</i> Wunderlich, 2008d .....	K Lebanese amber
<b>ENTELEGYNAE Simon, 1893</b> .....	<b>Triassic – Recent</b>
<b>PALPIMANOIDEA Thorell, 1870a</b> .....	<b>Jurassic – Recent</b>
<b>family uncertain</b>	
† <b><i>Sinaranea</i> Selden, Huang &amp; Ren, 2008</b> .....	<b>Jurassic</b>
144. <i>Sinaranea metaxyostraca</i> Selden, Huang & Ren, 2008* .....	J Daohugou, China
<b>ARCHAEIDAE C. L. Koch &amp; Berendt, 1854</b> .....	<b>Jurassic – Recent</b>
<b><i>Archaea</i> C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene – Recent</b>
145. ? <i>Archaea bitterfeldensis</i> Wunderlich, 2004d .....	Pa Bitterfeld amber
146. <i>Archaea compacta</i> Wunderlich, 2004d .....	Pa Baltic amber
147. <i>Archaea paradoxa</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
i. = <i>Archaea laevigata</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
ii. = <i>Archaea incompta</i> Menge <i>in</i> C. L. Koch & Berendt,	
1854 .....	Pa Baltic amber
148. <i>Archaea pougneti</i> Simon, 1884c .....	Pa Baltic amber
† <b><i>Baltarchaea</i> Eskov, 1992</b> .....	<b>Palaeogene</b>
149. <i>Baltarchaea conica</i> (C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
† <b><i>Burmesarchaea</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
150. <i>Burmesarchaea grimaldii</i> (Penney, 2003a) .....	K Myanmar amber
† <b><i>Eoarchaea</i> Forster &amp; Platnick, 1984</b> .....	<b>Palaeogene</b>
151. <i>Eoarchaea hyperoptica</i> (Menge <i>in</i> C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
152. <i>Eoarchaea vidua</i> Wunderlich, 2004d .....	Pa Baltic amber
† <b><i>Eomysmauchenius</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
153. <i>Eomysmauchenius septentrionalis</i> Wunderlich, 2008d* .....	K Myanmar amber
<b><i>Eriauchenius</i> O. P.-Cambridge, 1881</b> .....	<b>Quaternary – Recent</b>
154. <i>Eriauchenius gracilicollis</i> (Milot, 1948) <b>[Recent]</b> .....	Qt Copal
i. = <i>Archaea copalensis</i> Lourenço, 2000 .....	Qt Copal
† <b><i>Filiauchenius</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
155. <i>Filiauchenius paucidentatus</i> Wunderlich, 2008d* .....	K Myanmar amber
† <b><i>Jurarchaea</i> Eskov, 1987</b> .....	<b>Jurassic</b>
156. <i>Jurarchaea zherikhini</i> Eskov, 1987* .....	J Kazakhstan
† <b><i>Lacunauchenius</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
157. <i>Launauchenius speciosus</i> Wunderlich, 2008d* .....	K Myanmar amber
† <b><i>Myrmecarchaea</i> Wunderlich, 2004d</b> .....	<b>Palaeogene</b>
158. <i>Myrmecarchaea petiolus</i> Wunderlich, 2004d* .....	Pa Baltic amber
159. <i>Myrmecarchaea pediculus</i> Wunderlich, 2004d .....	Pa Baltic amber

- † **Patarchaea Selden, Huang & Ren, 2008** ..... **Jurassic**  
 160. *Patarchaea muralis* Selden, Huang & Ren, 2008\* ..... J Daohugou, China
- † **Saxonarchaea Wunderlich, 2004d** ..... **Palaeogene**  
 161. *Saxonarchaea dentata* Wunderlich, 2004d\* ..... Pa Bitterfeld amber  
 162. *Saxonarchaea diabolica* Wunderlich, 2004d ..... Pa Bitterfeld amber
- MECYMAUCHENIIDAE Simon, 1895** ..... **Recent**  
 no fossil record
- PARARCHAEIDAE Forster & Platnick, 1984** ..... **Recent**  
 no fossil record
- HOLARCHAEIDAE Forster & Platnick, 1984** ..... **Recent**  
 no fossil record
- MICROPHOLCOMMATIDAE Hickman, 1944** ..... **Palaeogene – Recent**  
 † ***Cenotextricella* Penney in Penney et al., 2007** ..... **Palaeogene**  
 163. *Cenotextricella simoni* Penney in Penney et al., 2007 ..... Pa Le Quesnoy amber
- HUTTONIIDAE Simon, 1893** ..... **Cretaceous – Recent**  
 unnamed genus and species in Penney & Selden (2006) ..... K Manitoban amber
- STENOCHILIDAE Thorell, 1873** ..... **Recent**  
 no fossil record
- PALPIMANIDAE Thorell, 1870a** ..... **Neogene – Recent**  
***Otiothops* MacLeay, 1839** ..... **Neogene – Recent**  
*Otiothops* sp. 1–2 in Wunderlich (1988) ..... Ne Dominican amber
- † **MICROPALPIMANIDAE Wunderlich, 2008d** ..... **Cretaceous**  
 † ***Micropalpimanus* Wunderlich, 2008d** ..... **Cretaceous**  
 164. *Micropalpimanus poinari* Wunderlich, 2008d ..... K Myanmar amber
- † **LAGONOMEGOPIDAE Eskov & Wunderlich, 1995** ..... **Cretaceous**  
 † ***Burlagonomegops* Penney, 2005b** ..... **Cretaceous**  
 165. *Burlagonomegops alavensis* Penney, 2006b ..... K Álava amber  
 166. *Burlagonomegops eskovi* Penney, 2005b\* ..... K Myanmar amber
- † ***Grandoculus* Penney, 2005b** ..... **Cretaceous**  
 167. *Grandoculus chemahawinensis* (Penney, 2004b)\* ..... K Manitobian amber
- † ***Lagonomegops* Eskov & Wunderlich, 1995** ..... **Cretaceous**  
 168. *Lagonomegops americanus* Penney, 2005b ..... K New Jersey amber

169. <i>Lagonomegops sukatchevae</i> Eskov & Wunderlich, 1995* .....	K Taimyr amber
† <b>Zarqagonomegops Kaddumi, 2007</b> .....	<b>Cretaceous</b>
170. <i>Zarqagonomegops wunderlichi</i> Kaddumi, 2007* .....	K Jordanian amber
† <b>SPATIATORIDAE Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
† <b><i>Spatiator</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
171. <i>Spatiator caulis</i> Wunderlich, 2008a .....	Pa Baltic amber
172. <i>Spatiator martensi</i> Wunderlich, 2006 .....	Pa Baltic amber
173. <i>Spatiator praeceps</i> Petrunkevitch, 1942* .....	Pa Baltic amber
<b>MALKARIDAE Davies, 1980</b> .....	<b>Recent</b>
no fossil record	
<b>MIMETIDAE Simon, 1881</b> .....	<b>Palaeogene – Recent</b>
Mimetini sp. 1–4 <i>in</i> Wunderlich (2004q) .....	Pa Baltic amber
† <b><i>Mimetarchaea</i> Eskov, 1992</b> .....	<b>Palaeogene</b>
174. <i>Mimetarchaea gintaras</i> Eskov, 1992* .....	Pa Baltic amber
<b><i>Mimetus</i> Hentz, 1832</b> .....	<b>Palaeogene – Recent</b>
175. ? <i>Mimetus bituberculatus</i> Wunderlich, 1988 .....	Ne Dominican amber
176. ? <i>Mimetus brevipes</i> Wunderlich, 2004q .....	Pa Baltic amber
177. ? <i>Mimetus longipes</i> Wunderlich, 2004q .....	Pa Baltic amber
? <i>Mimetus</i> sp. <i>in</i> Wunderlich (1988) .....	Ne Dominican amber
† <b><i>Palaeoero</i> Wunderlich, 2004q</b> .....	<b>Palaeogene</b>
178. <i>Palaeoero longitarsus</i> Wunderlich, 2004q* .....	Pa Baltic amber
† <b><i>Praeoarces</i> Wunderlich, 2004q</b> .....	<b>Palaeogene</b>
179. <i>Praeoarces exitus</i> Wunderlich, 2004q* .....	Pa Baltic amber
† <b><i>Succinero</i> Wunderlich, 2004q</b> .....	<b>Palaeogene</b>
180. <i>Succinero aberrans</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
181. <i>Succinero carboneana</i> (Petrunkevitch, 1942)* .....	Pa Baltic amber
182. <i>Succinero permunda</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
183. <i>Succinero rovnoensis</i> Wunderlich, 2004ar .....	Pa Rovno amber
184. <i>Succinero setulosa</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
<i>Succinero</i> sp. <i>in</i> Wunderlich (2004q) .....	Pa Baltic amber
<b>ERESOIDEA C. L. Koch, 1851</b> .....	<b>Cretaceous – Recent</b>
<b>ERESIDAE C. L. Koch, 1851</b> .....	<b>Recent</b>
no fossil record	
<b>‘OECOBIOIDEA’</b>	
Oecobioidea fam. indet. <i>in</i> Wunderlich (2008d) .....	K Myanmar amber

<b>OECOBIIDAE Blackwall, 1862</b> .....	<b>Cretaceous – Recent</b>
† <b>Lebanoecobius Wunderlich, 2004e</b> .....	<b>Cretaceous</b>
185. <i>Lebanoecobius schleei</i> Wunderlich, 2004e* .....	K Lebanese amber
† <b>Mizalia C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
= † <i>Paruroctea</i> Petrunkevitch, 1942	
186. <i>Mizalia blauvelti</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
187. <i>Mizalia gemini</i> Wunderlich, 2004e .....	Pa Baltic amber
188. <i>Mizalia rostrata</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
i. = <i>Mizalia pilosula</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
189. <i>Mizalia spirembolus</i> Wunderlich, 2004e .....	Pa Baltic amber
<b>Oecobius Lucas, 1846</b> .....	<b>Neogene</b>
190. <i>Oecobius piliformis</i> Wunderlich, 1988 .....	Ne Dominican amber
<b>Uroctea Dufour, 1820</b> .....	<b>Palaeogene – Recent</b>
191. <i>Uroctea galloprovincialis</i> Gourret, 1887 .....	Pa Aix-en-Provence
† <b>Zamilia Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
192. <i>Zamilia antecessor</i> Wunderlich, 2008d .....	K Lebanese amber
<b>HERSILIIDAE Thorell, 1870a</b> .....	<b>Palaeogene – Recent</b>
Hersiliidae sp. 1–3 in Wunderlich (2004d) .....	Pa Baltic amber
† <b>Gerdia Menge, 1869</b> .....	<b>Palaeogene</b>
193. <i>Gerdia myura</i> Menge, 1869* .....	Pa Baltic amber
† <b>Gerdiopsis Wunderlich, 2004e</b> .....	<b>Palaeogene</b>
194. <i>Gerdiopsis infrigens</i> Wunderlich, 2004e* .....	Pa Baltic amber
† <b>Gerdiorum Wunderlich 2004e</b> .....	<b>Palaeogene</b>
195. <i>Gerdiorum inflexum</i> Wunderlich 2004e* .....	Pa Baltic amber
<b>Hersilia Audouin, 1826</b> .....	<b>Palaeogene</b>
196. <i>Hersilia aquisextana</i> Gourret, 1887 .....	Pa Aix-en-Provence
197. <i>Hersilia longipes</i> Giebel, 1856 .....	Pa Baltic amber
198. <i>Hersilia miranda</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
† <b>Hersiliana Wunderlich, 2004e</b> .....	<b>Quaternary – Recent</b>
199. <i>Hersiliana brevipes</i> Wunderlich, 2004e* .....	Qt Madagascan copal
† <b>Hersiliopsis Wunderlich, 2004e</b> .....	<b>Quaternary – Recent</b>
200. <i>Hersiliopsis madagascarensis</i> Wunderlich, 2004e .....	Qt Madagascan copal
† <b>Prototama Petrunkevitch, 1971</b> .....	<b>Neogene</b>
= † <i>Priscotama</i> Petrunkevitch, 1971	
201. <i>Prototama antiqua</i> (Petrunkevitch, 1971) .....	Ne Chiapas amber
202. <i>Prototama maior</i> (Wunderlich, 1988) .....	Ne Dominican amber
203. <i>Prototama media</i> (Wunderlich, 1988) .....	Ne Dominican amber
204. <i>Prototama minor</i> (Wunderlich, 1987) .....	Ne Dominican amber
205. <i>Prototama succinea</i> Petrunkevitch, 1971* .....	Ne Chiapas amber

<i>Prototama</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>Superfamily uncertain</b>	
† <b>BURMASCUTIDAE Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
† <i>Burmascutum</i> Wunderlich, 2008d .....	<b>Cretaceous</b>
206. <i>Burmascutum aenigma</i> Wunderlich, 2008d .....	K Myanmar amber
† <b>SALTICOIDIDAE Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
† <i>Salticoidus</i> Wunderlich, 2008d .....	<b>Cretaceous</b>
207. <i>Salticoidus kaddumiorum</i> Wunderlich, 2008d .....	K Jordanian amber
<b>'CANOE TAPETUM' CLADE</b> .....	<b>Triassic – Recent</b>
<b>ORBICULARIAE Walckenaer, 1802</b> .....	<b>Triassic – Recent</b>
<b>DEINOPOIDEA C. L. Koch, 1851</b> .....	<b>Cretaceous – Recent</b>
<b>DEINOPIIDAE C. L. Koch, 1851</b> .....	<b>Cretaceous – Recent</b>
<b><i>Menneus</i> Simon, 1876b</b> .....	<b>Palaeogene – Recent</b>
208. ? <i>Menneus pietrzeniukae</i> Wunderlich, 2004g .....	Pa Baltic amber
? <i>Menneus</i> sp. 1–3 in Wunderlich (2004g) .....	Pa Baltic amber
† <b><i>Palaeomicromennus</i> Penney, 2003b</b> .....	<b>Cretaceous</b>
209. <i>Palaeomicromennus lebanensis</i> Penney, 2003b* .....	K Lebanese amber
<b>ULOBORIDAE Thorell, 1869</b> .....	<b>Cretaceous – Recent</b>
† <b><i>Burmuloborus</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
210. <i>Burmuloborus parvus</i> Wunderlich, 2008d .....	K Myanmar amber
† <b><i>Eomiagrammopes</i> Wunderlich, 2004f</b> .....	<b>Palaeogene</b>
211. <i>Eomiagrammopes maior</i> Wunderlich, 2004f .....	Pa Baltic amber
212. <i>Eomiagrammopes minor</i> Wunderlich, 2004f .....	Pa Baltic amber
213. <i>Eomiagrammopes singularis</i> Wunderlich, 2004f* .....	Pa Baltic amber
214. <i>Eomiagrammopes spinipes</i> Wunderlich, 2004f .....	Pa Baltic amber
<i>Eomiagrammopes</i> sp. 1–2 in Wunderlich (2004f) .....	Pa Baltic amber
? <i>Eomiagrammopes</i> sp. in Wunderlich (2004f) .....	Pa Baltic amber
† <b><i>Hyptiomopes</i> Wunderlich, 2004f</b> .....	<b>Palaeogene</b>
215. <i>Hyptiomopes bitterfeldensis</i> Wunderlich 2004f* .....	Pa Bitterfeld amber
? <i>Hyptiomopes</i> sp. in Wunderlich (2004f) .....	Pa Bitterfeld amber
<b><i>Hyptiotes</i> Walckenaer, 1837</b> .....	<b>Palaeogene – Recent</b>
= † <i>Androgeus</i> C. L. Koch & Berendt, 1854	
216. <i>Hyptiotes convexus</i> Wunderlich, 2004f .....	Pa Baltic amber
217. <i>Hyptiotes glaber</i> Wunderlich, 2004f .....	Pa Baltic amber
218. <i>Hyptiotes militaris</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
219. <i>Hyptiotes saetosus</i> Wunderlich, 2004f .....	Pa Baltic amber



220.	<i>Hyptiotes stellatus</i> Wunderlich, 2004f	Pa	Baltic amber
221.	<i>Hyptiotes triqueter</i> (C. L. Koch & Berendt, 1854)	Pa	Baltic amber
<b>Miagrammopes O. P.-Cambridge, 1870</b>		<b>Neogene – Recent</b>	
222.	<i>Miagrammopes dominicanus</i> Wunderlich, 2004e	Ne	Dominican amber
	<i>Miagrammopes</i> sp. in Penney (2001)	Ne	Dominican amber
†	<b>Opellianus Wunderlich, 2004f</b>	<b>Palaeogene</b>	
223.	<i>Opellianus excellens</i> Wunderlich, 2004f*	Pa	Baltic amber
224.	<i>Opellianus kazimierasi</i> Wunderlich 2004f	Pa	Baltic amber
225.	<i>Opellianus ludwigi</i> Wunderlich 2004f	Pa	Baltic amber
†	<b>Palaeomiagrammopes Wunderlich, 2008d</b>	<b>Cretaceous</b>	
226.	<i>Palaeomiagrammopes vesica</i> Wunderlich, 2008d	K	Myanmar amber
†	<b>Palaeouloborus Selden, 1990</b>	<b>Cretaceous</b>	
227.	<i>Palaeouloborus lacasae</i> Selden, 1990	K	Sierra de Montsech
†	<b>Paramiagrammopes Wunderlich, 2008d</b>	<b>Cretaceous</b>	
228.	<i>Paramiagrammopes cretaceus</i> Wunderlich, 2008d	K	Myanmar amber
	<i>Paramiagrammopes</i> sp. in Wunderlich (2008d)	K	Myanmar amber
†	<b>Ulobomopes Wunderlich, 2004f</b>	<b>Palaeogene</b>	
229.	<i>Ulobomopes unicus</i> Wunderlich, 2004f*	Pa	Baltic amber
<b>ARANEOIDEA Latreille, 1806</b>		<b>Triassic – Recent</b>	
	Araneoidea fam indet. in Wunderlich (2008d)	K	Myanmar amber
†	<b>Argyrarachne Selden in Selden et al., 1999</b>	<b>Triassic</b>	
230.	<i>Argyrarachne solitus</i> Selden in Selden et al., 1999*	Tr	Virginia
†	<b>Mesarania Hong, 1984</b>	<b>Jurassic</b>	
231.	<i>Mesarania hebeiensis</i> Hong, 1984*	J	Hebei, China
†	<b>Triassaraneus Selden in Selden et al., 1999</b>	<b>Triassic</b>	
232.	<i>Triassaraneus andersonorum</i> Selden in Selden et al., 1999*	Tr	Kwazulu-Natal
<b>CYATHOLIPIDAE Simon, 1894</b>		<b>Palaeogene – Recent</b>	
†	<b>Balticolipus Wunderlich, 2004m</b>	<b>Palaeogene</b>	
233.	<i>Balticolipus kruemmeri</i> Wunderlich, 2004m*	Pa	Baltic / Bitt. amber
†	<b>Cyathosuccinus Wunderlich, 2004m</b>	<b>Palaeogene</b>	
234.	<i>Cyathosuccinus elongatus</i> Wunderlich, 2004m*	Pa	Baltic amber
†	<b>Erigolipus Wunderlich, 2004m</b>	<b>Palaeogene</b>	
235.	<i>Erigolipus griswoldi</i> Wunderlich, 2004m*	Pa	Baltic amber
†	<b>Spinilipus Wunderlich, 1993b</b>	<b>Palaeogene</b>	
236.	<i>Spinilipus bispinosus</i> Wunderlich, 2004m	Pa	Bitterfeld amber
237.	<i>Spinilipus curvatus</i> Wunderlich, 2004m	Pa	Bitterfeld amber
238.	<i>Spinilipus glinki</i> Wunderlich, 2004m	Pa	Baltic amber
239.	<i>Spinilipus kerneggeri</i> Wunderlich, 1993b*	Pa	Baltic amber

240. *Spinilipus longembolus* Wunderlich, 2004*m* ..... Pa Baltic amber
- † **Succinilipus Wunderlich, 1993*b*** ..... **Palaeogene**
241. *Succinilipus abditus* Wunderlich, 2004*m* ..... Pa Baltic / Bitt. amber
242. *Succinilipus aspinosus* Wunderlich, 2004*m* ..... Pa Bitterfeld amber
243. *Succinilipus saxoniensis* Wunderlich, 1993*b* ..... Pa Bitterfeld amber
244. *Succinilipus similis* Wunderlich, 2004*m* ..... Pa Bitterfeld amber
245. *Succinilipus teuberi* Wunderlich, 1993*b*\* ..... Pa Baltic amber
- Succinilipus* sp. in Wunderlich (2004*m*) ..... Pa Baltic / Bitt. amber
- SYNOTAXIDAE Simon, 1894** ..... **Palaeogene – Recent**
- † **Acrometa Petrunkevitch, 1942** ..... **Palaeogene**
- = † *Eogonatium* Petrunkevitch, 1942
- = † *Liticen* Petrunkevitch, 1942
- = † *Theridiometa* Petrunkevitch, 1942
- = † *Viocurus* Petrunkevitch, 1958
246. *Acrometa clava* Wunderlich, 2004*n* ..... Pa Baltic amber
247. *Acrometa cristata* Petrunkevitch, 1942\* ..... Pa NE Europe ambers
- i. = *Theridiometa edwardsi* Petrunkevitch, 1942 ..... Pa Baltic amber
- ii. = *Viocurus fossilis* Petrunkevitch, 1958 ..... Pa Baltic amber
248. *Acrometa eichmanni* Wunderlich, 2004*n* ..... Pa Baltic amber
249. *Acrometa incidens* Wunderlich, 2004*n* ..... Pa Baltic amber
250. *Acrometa minutum* (Petrunkevitch, 1942) ..... Pa Baltic amber
251. *Acrometa pala* Wunderlich, 2004*n* ..... Pa Baltic amber
252. *Acrometa robusta* (Petrunkevitch, 1942) ..... Pa Baltic amber
253. *Acrometa robusta* (Petrunkevitch, 1946) ...[needs replacement name].... Pa Baltic amber
254. *Acrometa samlandica* (Petrunkevitch, 1942) ..... Pa Baltic amber
255. *Acrometa setosus* (Petrunkevitch, 1942) ..... Pa Baltic amber
256. *Acrometa succini* Petrunkevitch, 1942 ..... Pa Baltic amber
- † **Anandrus Menge, 1856** ..... **Palaeogene**
- = † *Elucus* Petrunkevitch, 1942
257. *Anandrus inermis* (Petrunkevitch, 1942) ..... Pa Baltic amber
258. *Anandrus infelix* (Petrunkevitch, 1950)\* ..... Pa Baltic amber
259. *Anandrus quaesitus* (Petrunkevitch, 1958) ..... Pa Baltic amber
260. *Anandrus redemptus* (Petrunkevitch, 1958) ..... Pa Baltic amber
- † **Chelicerinus Wunderlich, 2008*a*** ..... **Palaeogene**
261. *Chelicerinus abnormis* Wunderlich, 2008*a* ..... Pa Bitterfeld amber
- † **Cornuanandrus Wunderlich, 1986** ..... **Palaeogene**
262. *Cornuanandrus bifurcatus* Wunderlich, 2004*n* ..... Pa Bitterfeld amber
263. *Cornuanandrus bitterfeldensis* Wunderlich, 2004*n* ..... Pa Bitterfeld amber
264. *Cornuanandrus corniculans* Wunderlich, 2004*n* ..... Pa Baltic amber

265. <i>Cornuanandrus maior</i> Wunderlich, 1986*	Pa	Baltic amber
266. <i>Cornuanandrus minor</i> Wunderlich, 2004n	Pa	Baltic amber
† <b>Dubiosynotaxus Wunderlich, 2004n</b>		<b>Palaeogene</b>
267. <i>Dubiosynotaxus perfectus</i> Wunderlich, 2004n*	Pa	Baltic amber
† <b>Eosynotaxus Wunderlich, 2004n</b>		<b>Palaeogene</b>
268. <i>Eosynotaxus bispinosus</i> Wunderlich, 2004n	Pa	Baltic amber
269. <i>Eosynotaxus bitterfeldensis</i> Wunderlich, 2004n	Pa	Bitterfeld amber
270. <i>Eosynotaxus custodens</i> Wunderlich, 2004n	Pa	Baltic amber
271. <i>Eosynotaxus fastigatus</i> Wunderlich, 2004n	Pa	Baltic amber
272. <i>Eosynotaxus paucispina</i> Wunderlich, 2004n	Pa	Baltic amber
273. <i>Eosynotaxus spinipes</i> Wunderlich, 2004n	Pa	Baltic amber
274. <i>Eosynotaxus wegneri</i> Wunderlich, 2004n*	Pa	Baltic amber
† <b>Gibbersynotaxus Wunderlich, 2004n</b>		<b>Palaeogene</b>
275. <i>Gibbersynotaxus parvus</i> Wunderlich, 2004n*	Pa	Baltic amber
† <b>Protophysoglenes Wunderlich, 2004n</b>		<b>Palaeogene</b>
276. <i>Protophysoglenes impressum</i> Wunderlich, 2004n*	Pa	Baltic amber
† <b>Pseudoacrometa Wunderlich, 1986</b>		<b>Palaeogene</b>
277. <i>Pseudoacrometa gracilipes</i> Wunderlich, 1986*	Pa	Baltic amber
278. <i>Pseudoacrometa wittmanni</i> Wunderlich, 2004n	Pa	Baltic amber
† <b>Succinitaxus Wunderlich, 2004n</b>		<b>Palaeogene</b>
279. <i>Succinitaxus brevis</i> Wunderlich, 2004n*	Pa	Baltic / Bitt. amber
280. ? <i>Succinitaxus minutus</i> Wunderlich, 2004n	Pa	Baltic amber
† <b>Sulcosynotaxus Wunderlich, 2004n</b>		<b>Palaeogene</b>
281. <i>Sulcosynotaxus cavatus</i> Wunderlich, 2004n*	Pa	Baltic amber
<b>NESTICIDAE Simon, 1894</b>		<b>Palaeogene – Recent</b>
† <b>Balticonesticus Wunderlich, 1986</b>		<b>Palaeogene</b>
282. <i>Balticonesticus flexuosus</i> Wunderlich, 1986*	Pa	Baltic amber
† <b>Eopopino Petrunkevitch, 1942</b>		<b>Palaeogene</b>
283. <i>Eopopino budrysi</i> Eskov & Marusik, 1992	Pa	Baltic amber
284. <i>Eopopino inopinatus affinis</i> Wunderlich, 1986	Pa	Baltic amber
285. <i>Eopopino inopinatus inopinatus</i> Wunderlich, 1986	Pa	Baltic amber
286. <i>Eopopino longipes</i> Petrunkevitch, 1942*	Pa	Baltic amber
287. <i>Eopopino palanga</i> Eskov & Marusik, 1992	Pa	Baltic amber
288. <i>Eopopino rarus rarus</i> Wunderlich, 1986	Pa	Baltic amber
289. <i>Eopopino rarus solitarius</i> Wunderlich, 1986	Pa	Baltic amber
290. <i>Eopopino rudloffii</i> Wunderlich, 2004o	Pa	Bitterfeld amber
<i>Eopopino</i> sp. in Wunderlich (1986)	Pa	Bitterfeld amber
† <b>Heteronesticus Wunderlich, 1986</b>		<b>Palaeogene</b>
291. <i>Heteronesticus magnoparacymbialis</i> Wunderlich, 1986*	Pa	Baltic amber

† <b>Hispanonesticus Wunderlich, 1986</b> .....	<b>Neogene</b>
292. <i>Hispanonesticus latopalpus</i> Wunderlich, 1986* .....	Ne Dominican amber
<b>THERIDIIDAE Sundevall, 1833</b> .....	<b>Palaeogene – Recent</b>
Theridiidae gen. et sp. in Nishikawa (1974) .....	Qt Mizunami amber
<b>Achaeearanea Strand, 1929</b> .....	<b>Neogene – Recent</b>
293. <i>Achaeearanea extincta</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Achaeearanea</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b>Argyrodes Simon, 1864</b> .....	<b>Neogene – Recent</b>
294. <i>Argyrodes (Ariamnes) copalis</i> Wunderlich, 2008b .....	Qt Colombian copal
295. <i>Argyrodes (Rhomphaea) gibbifera</i> Wunderlich, 2004as .....	Qt Madagascar copal
296. <i>Argyrodes parvipatellaris</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Argyrodes</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
† <b>Balticoridion Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
297. <i>Balticoridion dubium</i> Wunderlich, 2008b* .....	Pa Baltic / Bitt. amber
† <b>Balticpholcomma Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
298. <i>Balticpholcomma scutatum</i> Wunderlich, 2008b* .....	Pa Baltic amber
† <b>Caudasinus Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
299. <i>Caudasinus bispinosus</i> Wunderlich, 2008b .....	Pa Baltic amber
300. <i>Caudasinus caudatus</i> Wunderlich, 2008b* .....	Pa Baltic amber
301. <i>Caudasinus regeneratus</i> Wunderlich, 2008b .....	Pa Baltic amber
<i>Caudasinus</i> sp. in Wunderlich (2008b) .....	Pa Baltic amber
<b>Chrosiothes Simon, 1894</b> .....	<b>Neogene – Recent</b>
302. <i>Chrosiothes biconigerus</i> Wunderlich, 1988 .....	Ne Dominican amber
303. <i>Chrosiothes curvispinosus</i> Wunderlich, 1988 .....	Ne Dominican amber
304. <i>Chrosiothes emulgatus</i> Wunderlich, 1988 .....	Ne Dominican amber
305. <i>Chrosiothes longispinosus</i> Wunderlich, 1988 .....	Ne Dominican amber
306. <i>Chrosiothes monoceros</i> Wunderlich, 1988 .....	Ne Dominican amber
307. <i>Chrosiothes tumulus</i> Wunderlich, 1988 .....	Ne Dominican amber
308. <i>Chrosiothes unicornis</i> Wunderlich, 1988 .....	Ne Dominican amber
<b>Chryso O. P.-Cambridge, 1882</b> .....	<b>Neogene – Recent</b>
309. <i>Chryso conspicua</i> Wunderlich, 1988 .....	Ne Dominican amber
310. <i>Chryso dubia</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Clavibertus Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
311. <i>Clavibertus parvus</i> Wunderlich, 2008b .....	Pa Baltic amber
312. <i>Clavibertus prominens</i> Wunderlich, 2008b* .....	Pa Baltic amber
† <b>Clya C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
313. <i>Clya abdita</i> Wunderlich, 2008b .....	Pa Baltic amber
314. <i>Clya lugubris</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
315. <i>Clya calefacta</i> Wunderlich, 2008b .....	Pa Baltic amber

316.	<i>Clya gracilis</i> (Petrunkevitch, 1958)	Pa	Baltic amber
317.	<i>Clya granulata</i> (C. L. Koch & Berendt, 1854)	Pa	Baltic amber
318.	<i>Clya obscura</i> (C. L. Koch & Berendt, 1854)	Pa	Baltic amber
319.	<i>Clya rotata</i> Wunderlich, 2008b	Pa	Baltic amber
320.	<i>Clya supercalecta</i> Wunderlich, 2008b	Pa	Baltic amber
321.	<i>Clya superspiralis</i> Wunderlich, 2008b	Pa	Baltic amber
322.	<i>Clya tricurvata</i> Wunderlich, 2008b	Pa	Baltic amber
†	<b>Cornutidion Wunderlich, 1988</b>		<b>Neogene</b>
323.	<i>Cornutidion elongatum</i> Wunderlich, 1988*	Ne	Dominican amber
	<b>Craspedisia Simon, 1894</b>		<b>Neogene – Recent</b>
	<i>Craspedisia</i> sp. in Wunderlich (1988)	Ne	Dominican amber
†	<b>Cymbiopholcomma Wunderlich, 2008b</b>		<b>Palaeogene</b>
324.	<i>Cymbiopholcomma dudum</i> Wunderlich, 2008b*	Pa	Baltic amber
325.	<i>Cymbiopholcomma spiculum</i> Wunderlich, 2008b	Pa	Baltic amber
†	<b>Dipoenata Wunderlich, 1988</b>		<b>Neogene</b>
326.	<i>Dipoenata altiocolata</i> Wunderlich, 1988	Ne	Dominican amber
327.	<i>Dipoenata cala</i> Wunderlich, 1988	Ne	Dominican amber
328.	<i>Dipoenata clypeata</i> Wunderlich, 1988	Ne	Dominican amber
329.	<i>Dipoenata globulus</i> Wunderlich, 1988	Ne	Dominican amber
330.	<i>Dipoenata praedominicana</i> (Wunderlich, 1986)	Qt	Dominican copal
331.	<i>Dipoenata stipes</i> Wunderlich, 1988*	Ne	Dominican amber
332.	<i>Dipoenata yolandae</i> Wunderlich, 1988	Ne	Dominican amber
	<i>Dipoenata</i> sp. in Wunderlich (1988)	Ne	Dominican amber
†	<b>Eoasagena Wunderlich, 2008b</b>		<b>Palaeogene</b>
333.	<i>Eoasagena scutata</i> Wunderlich, 2008b*	Pa	Baltic amber
†	<b>Eolyrifer Wunderlich, 2008b</b>		<b>Palaeogene</b>
334.	<i>Eolyrifer longitibialis</i> Wunderlich, 2008b*	Pa	Baltic amber
†	<b>Eomysmena Petrunkevitch, 1942</b>		<b>Palaeogene – Neogene</b>
	= † <i>Antopia</i> Menge, 1854 [tentative synonymy]		
	= † <i>Astodipoena</i> Petrunkevitch, 1958		
	= † <i>Eodipoena</i> Petrunkevitch, 1942		
335.	<i>Eomysmena asta</i> Petrunkevitch, 1971	Ne	Chiapas amber
336.	<i>Eomysmena aviceps</i> Wunderlich, 2008b	Pa	Baltic amber
337.	<i>Eomysmena calefacta</i> Wunderlich, 2008b	Pa	Baltic amber
338.	<i>Eomysmena crassa</i> (Petrunkevitch, 1958)	Pa	Baltic amber
339.	<i>Eomysmena baltica</i> Petrunkevitch, 1946	Pa	Baltic amber
340.	' <i>Eomysmena</i> ' <i>bassleri</i> (Petrunkevitch, 1942)	Pa	Baltic amber
341.	? <i>Eomysmena kaestneri</i> (Petrunkevitch, 1958)	Pa	Baltic amber
342.	<i>Eomysmena militaris</i> (C. L. Koch & Berendt, 1854)	Pa	Baltic amber
343.	<i>Eomysmena moritura</i> Petrunkevitch, 1942*	Pa	Baltic amber

- i. = *Eomysmena consulta* (Petrunkevitch, 1958)  
[tentative synonymy] ..... Pa Baltic amber
344. *Eomysmena nielseni* (Petrunkevitch, 1958) ..... Pa Baltic amber
345. *Eomysmena oculata* (Petrunkevitch, 1942) ..... Pa Baltic amber
346. *Eomysmena punctulata* (C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
347. *Eomysmena recta* Wunderlich, 2008*b* ..... Pa Baltic amber
348. *Eomysmena tenera* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
- Eomysmena* spp. in Wunderlich 2008*b* ..... Pa Baltic / Bitt. Amber
- † **Eoteutana Wunderlich, 2008*b*** ..... **Palaeogene**
349. *Eoteutana hirsuta* Wunderlich, 2008*b*\* ..... Pa Baltic amber
- Episinus Latreille, 1809** ..... **Palaeogene – Recent**
- = † *Flegia* C. L. Koch & Berendt, 1854
- = † *Impulsor* Petrunkevitch, 1942
- = † *Malleator* Petrunkevitch, 1942
- = † *Mictodipoena* Petrunkevitch, 1958
- = † *Municeps* Petrunkevitch, 1942 [questionable synonymy]
350. *Episinus anapidaeque* Wunderlich, 2008*b* ..... Pa Baltic amber
351. *Episinus antecognatus* Wunderlich, 1986 ..... Qt Dominican copal
352. *Episinus appendix* Wunderlich, 2008*b* ..... Pa Baltic amber
353. *Episinus arrodens* Wunderlich, 2008*b* ..... Pa Baltic amber
354. *Episinus balticus* Marusik & Penney, 2004 ..... Pa Baltic / Bitt. amber
355. *Episinus brevipalpus* Wunderlich, 1988 ..... Ne Dominican amber
356. *Episinus bulla* Wunderlich, 2008*b* ..... Pa Baltic amber
357. *Episinus chiapasanus* (Petrunkevitch, 1971) ..... Ne Chiapas amber
358. *Episinus clunis* Wunderlich, 2008*b* ..... Pa Baltic amber
359. *Episinus cochlear* Wunderlich, 2008*b* ..... Pa Baltic amber
360. *Episinus cornutus* Wunderlich, 1988 ..... Ne Dominican amber
361. *Episinus cymbialis* Wunderlich, 2008*b* ..... Pa Baltic amber
362. *Episinus dimidius* Wunderlich, 2008*b* ..... Pa Baltic amber
363. *Episinus eskovi* Marusik & Penney, 2004 ..... Pa Baltic amber
364. *Episinus isopteraque* Wunderlich, 2008*b* ..... Pa Baltic amber
365. *Episinus latus* Wunderlich, 2008*b* ..... Pa Baltic amber
366. *Episinus longimanus* (C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
- i. = *Malleator niger* Petrunkevitch, 1942 ..... Pa Baltic amber
367. *Episinus longisoma* Wunderlich, 2008*b* ..... Pa Baltic amber
368. *Episinus minutus* (Petrunkevitch, 1958) ..... Pa Baltic amber
369. *Episinus mordellidaeque* Wunderlich, 2008*b* ..... Pa Baltic amber
370. *Episinus musculus* Wunderlich, 2008*b* ..... Pa Baltic amber
371. *Episinus mutilus* (Petrunkevitch, 1958) ..... Pa Baltic amber
372. *Episinus nausticymbium* Wunderlich, 2008*b* ..... Pa Baltic amber

373. <i>Episinus neglectus</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
374. <i>Episinus penneyi</i> Garcia-Villafuerte, 2006a .....	Ne Chiapas amber
375. <i>Episinus praecognatus</i> Wunderlich, 1982 .....	Ne Dominican amber
376. <i>Episinus pulcher</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
377. <i>Episinus regalis</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
378. <i>Episinus stridulus</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
379. <i>Episinus isopteraque</i> Wunderlich, 2008b .....	Pa Baltic amber
380. <i>Episinus transversus</i> Wunderlich, 2008b .....	Pa Baltic amber
381. <i>Episinus tuberosus</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Episinus spp.</i> in Wunderlich (2008b) .....	Pa Baltic amber
<b>Euryopsis Menge, 1868</b> .....	<b>Palaeogene – Recent</b>
382. ? <i>Euryopsis araneoides</i> Wunderlich, 2008b .....	Pa Baltic amber
383. <i>Euryopsis bitterfeldensis</i> Wunderlich, 2008b .....	Pa Baltic / Bitt. amber
384. <i>Euryopsis nexus</i> Wunderlich, 2008b .....	Pa Baltic amber
385. <i>Euryopsis streyi</i> Wunderlich, 2008b .....	Pa Baltic / Bitt. amber
† <b>Euryopus Menge in C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
386. <i>Euryopus gracilipes</i> Menge in C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
<b>Faiditus Keyserling, 1884</b> .....	<b>Neogene – Recent</b>
387. <i>Faiditus crassipatellaris</i> (Wunderlich, 1988) .....	Ne Dominican amber
† <b>Globulidion Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
388. <i>Globulidion cochlea</i> Wunderlich, 2008b* .....	Pa Baltic amber
† <b>Hirsutipalpus Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
389. <i>Hirsutipalpus varipes</i> Wunderlich, 2008b* .....	Pa Baltic / Bitt. Amber
† <b>Kochiuridion Wunderlich, 2008b</b> .....	<b>Palaeogene</b>
390. <i>Kochiuridion scutatum</i> Wunderlich, 2008b* .....	Pa Baltic / Bitt. amber
<b>Lasaeola Simon, 1881</b> .....	<b>Palaeogene – Recent</b>
= † <i>Nactodipoena</i> Petrunkevitch, 1942 [a subgenus in Wunderlich (2008b)]	
391. <i>Lasaeola acumen</i> Wunderlich, 2008b .....	Pa Baltic amber
392. <i>Lasaeola baltica</i> (Marusik & Penney, 2004) .....	Pa Baltic amber
393. <i>Lasaeola bitterfeldensis</i> Wunderlich, 2008b .....	Pa Bitterfeld amber
394. <i>Lasaeola communis</i> Wunderlich, 2008b .....	Pa Baltic amber
395. <i>Lasaeola (Nactodipoena) dunbari</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
396. ? <i>Lasaeola furca</i> Wunderlich, 2008b .....	Pa Baltic amber
397. <i>Lasaeola germanica</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
398. <i>Lasaeola infulata</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic / Bitt. Amber
399. <i>Lasaeola larvaque</i> Wunderlich, 2008b .....	Pa Baltic amber
400. <i>Lasaeola latisulci</i> Wunderlich, 2008b .....	Pa Baltic amber
401. <i>Lasaeola pristina</i> (Wunderlich, 1986) .....	Ne Dominican amber
402. <i>Lasaeola puta</i> Wunderlich, 1988 .....	Ne Dominican amber
403. <i>Lasaeola sexsaetosa</i> Wunderlich, 2008b .....	Pa Baltic amber

404. ? <i>Lasaeola sigillata</i> Wunderlich, 2008b .....	Pa	Bitterfeld amber
405. <i>Lasaeola vicina</i> (Wunderlich, 1982) .....	Ne	Dominican amber
406. <i>Lasaeola vicinoides</i> Wunderlich, 1988 .....	Ne	Dominican amber
<i>Lasaeola</i> sp. in Wunderlich (1988) .....	Ne	Dominican amber
<i>Lasaeola</i> spp. in Wunderlich (2008b) .....	Pa	Baltic / Bitt. amber
† <b>Medela Petrunkevitch, 1942</b> [?Theridiidae, cf. Wunderlich (2008b)].....	<b>Palaeogene</b>	
407. <i>Medela baltica</i> Petrunkevitch, 1942* .....	Pa	Baltic amber
† <b>Mimetidion Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
408. <i>Mimetidion furca</i> Wunderlich, 2008b* .....	Pa	Baltic amber
† <b>Nanomysmena Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>	
409. <i>Nanomysmena aculeata</i> Petrunkevitch, 1958 .....	Pa	Baltic amber
410. <i>Nanomysmena munita</i> Petrunkevitch, 1958 .....	Pa	Baltic amber
411. <i>Nanomysmena palanga</i> Marusik & Penney, 2004 .....	Pa	Baltic amber
412. <i>Nanomysmena petrunkevitchi</i> Marusik & Penney, 2004 .....	Pa	Baltic amber
413. <i>Nanomysmena pseudogracilis</i> Marusik & Penney, 2004 .....	Pa	Baltic amber
† <b>Nanosteatoda Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
414. <i>Nanosteatoda breviscutum</i> Wunderlich, 2008b .....	Pa	Baltic amber
415. <i>Nanosteatoda trisetae</i> Wunderlich, 2008b .....	Pa	Baltic amber
† <b>Obscuropholcomma Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
416. <i>Obscuropholcomma tegens</i> Wunderlich, 2008b* .....	Pa	Baltic amber
<b>Phoroncidia Westwood, 1835</b> .....	<b>Quaternary – Recent</b>	
417. <i>Phoroncidia ?aculeata</i> Westwood, 1835 <b>[Recent]</b> .....	Qt	Madagas. Copal
† <b>Praetereuryopsis Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
418. <i>Praetereuryopsis phoroncidoides</i> Wunderlich, 2008b* .....	Pa	Baltic amber
† <b>Pronepos Petrunkevitch, 1963</b> .....	<b>Neogene</b>	
419. <i>Pronepos exilis</i> Petrunkevitch, 1963* .....	Ne	Chiapas amber
420. <i>Pronepos fossilis</i> Petrunkevitch, 1963 .....	Ne	Chiapas amber
† <b>Protosteatoda Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
421. <i>Protosteatoda gutta</i> Wunderlich, 2008b .....	Pa	Baltic amber
† <b>Pseudoteutana Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
422. <i>Pseudoteutana stigmatorosa</i> (C. L. Koch & Berendt, 1854) .....	Pa	Balt. / Rovno amber
i. = <i>Eomysmena stridens</i> Petrunkevitch, 1958.....	Pa	Baltic amber
ii. = <i>Flegia succini</i> Petrunkevitch, 1942 .....	Pa	Baltic amber
† <b>Rugapholcomma Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
423. <i>Rugapholcomma patellaris</i> Wunderlich, 2008b* .....	Pa	Baltic amber
† <b>Spinisinus Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	
424. <i>Spinisinus parvioculi</i> Wunderlich, 2008b .....	Pa	Baltic amber
425. <i>Spinisinus splendidus</i> Wunderlich, 2008b* .....	Pa	Baltic amber
† <b>Spinitharinus Wunderlich, 2008b</b> .....	<b>Palaeogene</b>	



426. <i>Spinitharinus bulbosus</i> Wunderlich, 2008b*	Pa Baltic / Bitt. amber
427. <i>Spinitharinus cheliceratus</i> Wunderlich, 2008b	Pa Baltic / Bitt. amber
428. <i>Spinitharinus coniectens</i> Wunderlich, 2008b	Pa Baltic amber
429. <i>Spinitharinus curvatus</i> Wunderlich, 2008b	Pa Baltic amber
430. <i>Spinitharinus cymbioseta</i> Wunderlich, 2008b	Pa Baltic amber
<i>Spinitharinus</i> spp. in Wunderlich (2008b)	Pa Baltic amber
<b>Spintharus Hentz, 1850</b>	<b>Neogene – Recent</b>
431. <i>Spintharus longisoma</i> Wunderlich, 1988	Ne Dominican amber
<b>Steatoda Sundevall, 1833</b>	<b>?Palaeogene – Recent</b>
432. ' <i>Steatoda</i> ' <i>anticus</i> (Berland, 1939)	Pa Baltic amber
<b>Stemmops O. P.-Cambridge, 1894</b>	<b>Neogene – Recent</b>
433. <i>Stemmops incertus</i> Wunderlich, 1988	Ne Dominican amber
434. <i>Stemmops prominens</i> Wunderlich, 1988	Ne Dominican amber
<b>Styposis Simon, 1894</b>	<b>Neogene – Recent</b>
435. <i>Styposis pholcoides</i> Wunderlich, 1988	Ne Dominican amber
† <b>Succinobertus Wunderlich, 2008b</b>	<b>Palaeogene</b>
436. <i>Succinobertus adjacens</i> Wunderlich, 2008b*	Pa Baltic / Bitt. Amber
† <b>Succinura Wunderlich, 2008b</b>	<b>Palaeogene</b>
437. <i>Succinura aciesaeta</i> Wunderlich, 2008b	Pa Baltic amber
438. <i>Succinura bellavista</i> Wunderlich, 2008b*	Pa Baltic amber
439. <i>Succinura circuita</i> Wunderlich, 2008b	Pa Baltic amber
440. <i>Succinura dubia</i> Wunderlich, 2008b	Pa Baltic amber
441. <i>Succinura fuscuber</i> Wunderlich, 2008b	Pa Baltic amber
442. <i>Succinura ovalis</i> Wunderlich, 2008b	Pa Baltic amber
<i>Succinura</i> sp. in Wunderlich (2008b)	Pa Baltic amber
<b>Theridion Walckenaer, 1805</b>	<b>Palaeogene – Recent</b>
443. ' <i>Theridion</i> ' <i>alutaceum</i> C. L. Koch & Berendt, 1854	Pa Baltic amber
444. <i>Theridion annulipes</i> Heer, 1865	Ne Öhningen
445. ' <i>Theridion</i> ' <i>berendti</i> Marusik & Penney, 2004	Pa Baltic amber
i. = <i>Theridion globosa</i> C. L. Koch & Berendt, 1854 [preoccupied]	
446. <i>Theridion bucklandi</i> Thorell, 1870a	Pa Aix-en-Provence
447. <i>Theridion contrarium</i> Wunderlich, 1988	Ne Dominican amber
448. <i>Theridion crassipalpus</i> Berland, 1939	Pa Aix-en-Provence
449. ' <i>Theridion</i> ' <i>detersum</i> C. L. Koch & Berendt, 1854	Pa Baltic amber
450. <i>Theridion erectoides</i> Wunderlich, 1988	Ne Dominican amber
451. <i>Theridion erectum</i> Wunderlich, 1988	Ne Dominican amber
452. ' <i>Theridion</i> ' <i>globosus</i> (Presl, 1822)	Pa Baltic amber
453. <i>Theridion globulus</i> Heer, 1865	Ne Öhningen
454. ' <i>Theridion</i> ' <i>hirtum</i> C. L. Koch & Berendt, 1854	Pa Baltic amber
455. <i>Theridion inversum</i> Wunderlich, 1988	Ne Dominican amber

456.	<i>Theridion maculipes</i> Heer, 1865 .....	Ne	Öhningen	
457.	' <i>Theridion</i> ' <i>oblongum</i> (Presl, 1822) .....	Pa	Baltic amber	
458.	' <i>Theridion</i> ' <i>ovale</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
459.	' <i>Theridion</i> ' <i>ovatum</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
460.	' <i>Theridion</i> ' <i>simplex</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
461.	<i>Theridion variosoma</i> Wunderlich, 1988 .....	Ne	Dominican amber	
462.	<i>Theridion wunderlichi</i> Penney, 2001 .....	Ne	Dominican amber	
	i. = <i>Theridion ovale</i> Wunderlich, 1988 [preoccupied]			
†	<b><i>Thyelia</i> C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>		
463.	<i>Thyelia anomala</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
464.	<i>Thyelia convexa</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
465.	<i>Thyelia fossula</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
466.	<i>Thyelia marginata</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
467.	<i>Thyelia pallida</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
468.	<i>Thyelia scotina</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
469.	<i>Thyelia tristis</i> C. L. Koch & Berendt, 1854* .....	Pa	Baltic amber	
470.	<i>Thyelia villosa</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber	
	<b><i>Ulesanis</i> L. Koch, 1872</b> .....	<b>Palaeogene – Recent</b>		
471.	<i>Ulesanis antecessor</i> Wunderlich, 2008b .....	Pa	Baltic Amber	
472.	<i>Ulesanis frontocera</i> Wunderlich, 2008b .....	Pa	Baltic Amber	
473.	<i>Ulesanis longicymbium</i> Wunderlich, 2008b .....	Pa	Baltic Amber	
474.	<i>Ulesanis ovalis</i> Wunderlich, 2008b .....	Pa	Baltic / Bitt. amber	
475.	<i>Ulesanis parva</i> Wunderlich, 2008b .....	Pa	Baltic / Bitt. amber	
†	<b><i>Unispinatoda</i> Wunderlich, 2008b</b> .....	<b>Palaeogene</b>		
476.	<i>Unispinatoda aculeata</i> Wunderlich, 2008b* .....	Pa	Baltic / Bitt. Amber	
†	<b><i>Vicipholcomma</i> Wunderlich, 2008b</b> .....	<b>Palaeogene</b>		
477.	<i>Vicipholcomma spiralis</i> Wunderlich, 2008b* .....	Pa	Baltic Amber	
	<b>Theridiidae <i>incertae sedis</i></b>			
478.	' <i>Eomysmena</i> ' <i>succini</i> (Petrunkevitch, 1942) .....	Pa	Baltic amber	
479.	' <i>Anelosimus</i> ' <i>clypeatus</i> Wunderlich, 1988 .....	Ne	Dominican amber	
	<b>THERIDIOSOMATIDAE Simon, 1881</b> .....	<b>Palaeogene – Recent</b>		
	<i>Theridiosomatidae</i> gen. et sp. indet. <i>in</i> Wunderlich (2004 <i>i</i> ) .....	Pa	Baltic amber	
†	<b><i>Eoepeirotypus</i> Wunderlich, 2004j</b> .....	<b>Palaeogene</b>		
480.	<i>Eoepeirotypus retrobulbus</i> Wunderlich, 2004j* .....	Pa	Baltic amber	
	<i>Eoepeirotypus</i> sp. <i>in</i> Wunderlich (2004) .....	Pa	Bitterfeld amber	
†	<b><i>Eotheridiosoma</i> Wunderlich, 2004j</b> .....	<b>Palaeogene</b>		
481.	<i>Eotheridiosoma tuber</i> Wunderlich, 2004j* .....	Pa	Bitterfeld amber	
482.	<i>Eotheridiosoma volutum</i> Wunderlich, 2004j .....	Pa	Bitterfeld amber	
†	<b><i>Palaeoepeirotypus</i> Wunderlich, 1988</b> .....	<b>Neogene</b>		

483. *Palaeopeirotypus iuvenis* Wunderlich, 1988\* ..... Ne Dominican amber  
 484. *Palaeopeirotypus iuvenoides* Wunderlich, 1988 ..... Ne Dominican amber
- † ***Spinitheridiosoma* Wunderlich, 2004j** ..... **Palaeogene**  
 NB: type species designated from the wrong genus!
485. *Spinitheridiosoma balticum* Wunderlich, 2004j ..... Pa Baltic amber  
 486. *Spinitheridiosoma bispinosum* Wunderlich, 2004j ..... Pa Bitterfeld amber  
 487. *Spinitheridiosoma rima* Wunderlich, 2004j ..... Pa Baltic amber
- Theridiosoma* O. P.-Cambridge, 1879** ..... **Neogene – Recent**
488. *Theridiosoma incompletum* Wunderlich, 1988 ..... Ne Dominican amber
- † ***Umerosoma* Wunderlich, 2004j** ..... **Palaeogene**
489. *Umerosoma multispina* Wunderlich, 2004j\* ..... Pa Baltic amber
- SYMPHYTOGNATHIDAE Hickman, 1931** ..... **Recent**  
 no fossil record
- ANAPIDAE Simon, 1895** ..... **Palaeogene – Recent**
- † ***Balticonopsis* Wunderlich, 2004k** ..... **Palaeogene**
490. *Balticonopsis bispina* Wunderlich, 2004k ..... Pa Baltic amber  
 491. *Balticonopsis bitterfeldensis* Wunderlich, 2004k ..... Pa Bitterfeld amber  
 492. *Balticonopsis bulbosa* Wunderlich, 2004k ..... Pa Baltic amber  
 493. *Balticonopsis ceranowiczae* Wunderlich, 2004k ..... Pa Baltic amber  
 494. *Balticonopsis holti* Wunderlich, 2004k\* ..... Pa Baltic amber  
 495. *Balticonopsis perkovskiyi* Wunderlich, 2004ar ..... Pa Rovno amber  
 496. *Balticonopsis thomasi* Wunderlich, 2004k ..... Pa Baltic amber  
*Balticonopsis* sp. in Wunderlich (2004k) ..... Pa Baltic amber
- † ***Balticoroma* Wunderlich, 2004k** ..... **Palaeogene**  
 = † *Balticorma* [sic] Weitschat & Wichard, 2002 [nomen nudum]
497. *Balticoroma ernstorum* Wunderlich, 2004k ..... Pa Baltic/Bitt. amber  
 498. *Balticoroma gracilipes* Wunderlich 2004k ..... Pa Baltic/Bitt. amber  
 499. *Balticoroma reschi* Wunderlich, 2004k\* ..... Pa Baltic amber  
 500. *Balticoroma serafinorum* Wunderlich, 2004k ..... Pa Baltic/Bitt. amber  
 501. *Balticoroma tibialis* Wunderlich, 2004k ..... Pa Baltic amber
- † ***Dubianapis* Wunderlich, 2004k** ..... **Palaeogene**
502. *Dubianapis obscura* Wunderlich, 2004k\* ..... Pa Baltic amber
- † ***Flagellanapis* Wunderlich, 2004k** ..... **Palaeogene**
503. *Flagellanapis voighti* Wunderlich, 2004k\* ..... Pa Baltic/Bitt. Amber
- † ***Fossilanapis* Wunderlich, 2004k** ..... **Palaeogene**
504. *Fossilanapis anderseri* Wunderlich, 2004k ..... Pa Baltic amber  
 505. *Fossilanapis baetcheri* Wunderlich, 2004k\* ..... Pa Baltic amber  
 506. *Fossilanapis eichmanni* Wunderlich, 2004k ..... Pa Baltic amber

507. <i>Fossilanapis flexiotarsus</i> Wunderlich, 2004k .....	Pa Baltic amber
508. <i>Fossilanapis saltans</i> Wunderlich, 2004k .....	Pa Baltic amber
509. <i>Fossilanapis unispinum</i> Wunderlich, 2004k .....	Pa Baltic amber
<i>Fossilanapis</i> sp. in Wunderlich (2004k) .....	Pa Bitterfeld amber
† <b>Palaeoanapis Wunderlich, 1988</b> .....	<b>Neogene</b>
510. <i>Palaeoanapis nana</i> Wunderlich, 1988 * .....	Ne Dominican amber
† <b>Ruganapis Wunderlich, 2004k</b> .....	<b>Palaeogene</b>
511. <i>Ruganapis scutata</i> Wunderlich, 2004k* .....	Pa Baltic amber
† <b>Saxonanapis Wunderlich, 2004k</b> .....	<b>Palaeogene</b>
512. <i>Saxonanapis grabenhorsti</i> Wunderlich, 2004k* .....	Pa Baltic/Bitt. Amber
† <b>Tuberanapis Wunderlich, 2004k</b> .....	<b>Palaeogene</b>
513. <i>Tuberanapis parvibulbus</i> Wunderlich, 2004k* .....	Pa Baltic amber
<b>MYSMENIDAE Petrunkevitch, 1928</b> .....	<b>Palaeogene – Recent</b>
<i>Mysmeninae</i> sp. in Wunderlich (2004ar) .....	Pa Rovno amber
† <b>Dominicanopsis Wunderlich, 2004k</b> .....	<b>Neogene</b>
514. <i>Dominicanopsis grimaldii</i> Wunderlich, 2004k* .....	Ne Dominican amber
† <b>Eomysmenopsis Wunderlich, 2004k</b> .....	<b>Palaeogene</b>
515. <i>Eomysmenopsis spinipes</i> Wunderlich, 2004k* .....	Pa Baltic / Bitt. Amber
<b>Mysmena Simon, 1894</b> .....	<b>Palaeogene – Recent</b>
516. <i>Mysmena dominicana</i> Wunderlich, 1998 .....	Qt Madagascan copal
517. <i>Mysmena fossilis</i> Petrunkevitch, 1971 .....	Ne Chiapas amber
518. <i>Mysmena groehni</i> Wunderlich, 2004k .....	Pa Baltic / Bitt. amber
519. <i>Mysmena grotae</i> Wunderlich, 2004k .....	Pa Baltic amber
<b>Mysmenopsis Simon, 1897b</b> .....	<b>Neogene – Recent</b>
520. <i>Mysmenopsis lissycolleyae</i> Penney, 2000 .....	Ne Dominican amber
† <b>Palaeomysmena Wunderlich, 2004k</b> .....	<b>Palaeogene</b>
521. <i>Palaeomysmena hoffeinsorum</i> Wunderlich, 2004k* .....	Pa Baltic amber
† <b>BALTSUCCINIDAE Wunderlich, 2004I</b> .....	<b>Palaeogene</b>
† <b>Baltsuccinus Wunderlich, 2004I</b> .....	<b>Palaeogene</b>
522. <i>Baltsuccinus flagellaceus</i> Wunderlich, 2004I* .....	Pa Baltic amber
523. <i>Baltsuccinus similis</i> Wunderlich, 2004I .....	Pa Baltic amber
† <b>PROTHERIDIIDAE Wunderlich, 2004I</b> .....	<b>Cret.–Palaeogene</b>
† <b>Praetheridion Wunderlich, 2004I</b> .....	<b>Palaeogene</b>
524. <i>Praetheridion fleissneri</i> Wunderlich, 2004I* .....	Pa Baltic amber
† <b>Protheridion Wunderlich, 2004I</b> .....	<b>Palaeogene</b>
525. <i>Protheridion bitterfeldensis</i> Wunderlich, 2004I .....	Pa Bitterfeld amber
526. <i>Protheridion detritus</i> Wunderlich, 2004I .....	Pa Baltic amber

527. <i>Protheridion obscurum</i> Wunderlich, 2004l .....	Pa Baltic amber
528. <i>Protheridion punctatum</i> Wunderlich, 2004l .....	Pa Baltic amber
529. <i>Protheridion tibialis</i> Wunderlich, 2004l* .....	Pa Baltic amber
† <b>Zarqaraneus Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
530. <i>Zarqaraneus hudaе</i> Wunderlich, 2008d* .....	K Jordanian amber
<b>SYNAPHRIDAE Wunderlich, 1986</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Iardinidis</i> Wunderlich 2004k</b> .....	<b>Palaeogene</b>
531. <i>Iardinidis brevipes</i> Wunderlich, 2004k* .....	Pa Baltic amber
<b>PIMOIDAE Wunderlich, 1986</b> .....	<b>Palaeogene – Recent</b>
<b><i>Pimoa</i> Chamberlin &amp; Ivie, 1943</b> .....	<b>Palaeogene – Recent</b>
532. <i>Pimoa expandens</i> Wunderlich, 2004r .....	Pa Baltic amber
533. <i>Pimoa (Eopimoa) hormigai</i> Wunderlich, 2004r .....	Pa Baltic amber
534. <i>Pimoa inopinata</i> Wunderlich, 2004r .....	Pa Baltic amber
535. <i>Pimoa liedtkei</i> Wunderlich, 2004r .....	Pa Baltic amber
536. <i>Pimoa lingua</i> Wunderlich, 2004r .....	Pa Baltic amber
537. <i>Pimoa (Eopimoa) longiscapus</i> Wunderlich, 2008a .....	Pa Baltic amber
538. <i>Pimoa multicuspuli</i> Wunderlich, 2004r .....	Pa Baltic amber
539. <i>Pimoa (Eopimoa) obruens</i> Wunderlich, 2008a .....	Pa Baltic amber
<i>Pimoa</i> sp. in Wunderlich (2004r) .....	Pa Baltic amber
<i>Pimoa (Eopimoa)</i> sp. in Wunderlich (2008a) .....	Pa Baltic amber
<b>PUMILIOPIMOIDAE Wunderlich, 2008a</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Pumiliopimoa</i> Wunderlich, 2008a</b> .....	<b>Palaeogene</b>
540. <i>Pumiliopimoa parma</i> Wunderlich, 2008a* .....	Pa Baltic amber
<b>SINOPIMOIDAE Li &amp; Wunderlich, 2008</b> .....	<b>Recent</b>
no fossil record	
<b>LINYPHIIDAE Blackwall, 1859</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Agynetiphantes</i> Wunderlich, 2004s</b> .....	<b>Palaeogene</b>
541. <i>Agynetiphantes gibbiferus</i> Wunderlich, 2004s* .....	Pa Baltic amber
<b><i>Ceratinopsis</i> Emerton, 1882</b> .....	<b>Subrecent – Recent</b>
542. <i>Ceratinopsis deformans</i> (Wunderlich, 1998) .....	Qt Madagascan copal
<b><i>Cnephalocotes</i> Simon, 1884c</b> .....	<b>Quaternary – Recent</b>
543. <i>Cnephalocotes obscurus</i> (Blackwall, 1834b) <b>[Recent]</b> .....	Qt England
† <b><i>Custodela</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
= † <i>Obnisus</i> Petrunkevitch, 1942 [tentative synonymy]	
544. <i>Custodela acuta</i> Wunderlich, 2004s .....	Pa Baltic amber
545. <i>Custodela acutula</i> Wunderlich, 2004s .....	Pa Bitterfeld amber

546.	<i>Custodela bispina</i> Wunderlich, 2004s	Pa	Bitterfeld amber
547.	<i>Custodela bispinosa</i> Wunderlich, 2004s	Pa	Bitterfeld amber
548.	<i>Custodela cheiracantha</i> (C. L. Koch & Berendt, 1854)*	Pa	Baltic amber
549.	<i>Custodela clava</i> Wunderlich, 2004s	Pa	Baltic amber
550.	<i>Custodela curva</i> Wunderlich, 2004s	Pa	Baltic amber
551.	<i>Custodela curvata</i> Wunderlich, 2004s	Pa	Bitterfeld amber
552.	<i>Custodela divergens</i> Wunderlich, 2004s	Pa	Baltic amber
553.	<i>Custodela expandens</i> Wunderlich, 2004s	Pa	Baltic amber
554.	<i>Custodela falcata</i> Wunderlich, 2004s	Pa	Baltic amber
555.	<i>Custodela femurspinosa</i> Wunderlich, 2004s	Pa	Bitterfeld amber
556.	<i>Custodela henningseni</i> Wunderlich, 2004s	Pa	Baltic amber
557.	<i>Custodela kochi</i> Wunderlich, 2004s	Pa	Baltic amber
558.	<i>Custodela lamellata</i> (Wunderlich, 1988)	Pa	Baltic amber
559.	<i>Custodela lanx</i> Wunderlich, 2004s	Pa	Baltic amber
560.	<i>Custodela oblonga</i> (C. L. Koch & Berendt, 1854)	Pa	Baltic amber
561.	<i>Custodela obtusa</i> Wunderlich, 2004s	Pa	Baltic amber
562.	? <i>Custodela parva</i> Wunderlich, 2004s	Pa	Bitterfeld amber
563.	<i>Custodela pseudokochi</i> Wunderlich, 2004s	Pa	Baltic amber
564.	<i>Custodela stridulans</i> Wunderlich, 2004s	Pa	Bitterfeld amber
565.	<i>Custodela tenuipes</i> (Petrunkevitch, 1942)	Pa	Baltic amber
566.	<i>Custodela tibialis</i> Wunderlich, 2004s	Pa	Baltic amber
	<i>Custodela</i> sp. in Wunderlich (2004s)	Pa	Bitterfeld amber
†	<b>Custodelela Wunderlich, 2004s</b>		<b>Palaeogene</b>
	567. <i>Custodelela hamata</i> Wunderlich, 2004s*	Pa	Bitterfeld amber
†	<b>Eolabulla Wunderlich, 2004s</b>		<b>Palaeogene</b>
	568. <i>Eolabulla falcata</i> Wunderlich, 2004s	Pa	Baltic amber
	569. <i>Eolabulla gladiformis</i> Wunderlich, 2004s	Pa	Baltic amber
	570. <i>Eolabulla laminata</i> Wunderlich, 2004s*	Pa	Baltic amber
	571. <i>Eolabulla perforata</i> Wunderlich, 2004s	Pa	Baltic amber
	572. <i>Eolabulla sagitta</i> Wunderlich, 2004s	Pa	Baltic amber
	573. <i>Eolabulla similis</i> Wunderlich, 2004s	Pa	Baltic amber
	<i>Eolabulla</i> sp. 1–2 in Wunderlich (2004s)	Pa	Baltic amber
†	<b>Eophantes Wunderlich, 2004s</b>		<b>Palaeogene</b>
	574. <i>Eophantes complicatus</i> Wunderlich, 2004s*	Pa	Baltic amber
	<b>Erigone Audouin, 1826</b>		<b>Neogene – Recent</b>
	575. <i>Erigone atra</i> Blackwall, 1833 [Recent]	Qt	England
	576. ? <i>Erigone dechenii</i> Bertkau, 1878b	Ne	Rott, Germany
	<b>Floricomus Crosby &amp; Bishop, 1925</b>		<b>Neogene – Recent</b>
	577. <i>Floricomus fossilis</i> Penney, 2005c	Ne	Dominican amber
	<b>Gonatium Menge, 1868</b>		<b>Quaternary – Recent</b>

578. <i>Gonatium rubens</i> (Blackwall, 1833) <b>[Recent]</b> .....	Qt	England
<b>Hypselistes Simon, 1894</b> .....	<b>Quaternary – Recent</b>	
579. <i>Hypselistes jacksoni</i> (O. P.-Cambridge, 1902) <b>[Recent]</b> .....	Qt	England
<b>Linyphia Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>	
580. <i>Linyphia andraei</i> Bertkau, 1878 <i>b</i> .....	Ne	Rott, Germany
581. <i>Linyphia florissanti</i> Petrunkevitch, 1922 .....	Pa	Florissant
582. <i>Linyphia pachygnathoides</i> Petrunkevitch, 1922 .....	Pa	Florissant
583. <i>Linyphia quievreuxi</i> Berland, 1939 .....	Pa	Aix-en-Provence
584. <i>Linyphia retensa</i> Scudder, 1890 .....	Pa	Florissant
585. <i>Linyphia rottensis</i> Bertkau, 1878 <i>b</i> .....	Ne	Rott, Germany
586. <i>Linyphia seclusa</i> (Scudder, 1890) .....	Pa	Florissant
† <b>Malepellis Petrunkevitch, 1971</b> .....	<b>Neogene</b>	
587. <i>Malepellis extincta</i> Petrunkevitch, 1971* .....	Ne	Chiapas amber
<b>Meioneta Hull, 1920</b> .....	<b>Neogene – Recent</b>	
588. <i>Meioneta bigibber</i> (Wunderlich, 1988) .....	Ne	Dominican amber
589. <i>Meioneta fastigata</i> (Wunderlich, 1988) .....	Ne	Dominican amber
590. <i>Meioneta separata</i> (Wunderlich, 1988) .....	Ne	Dominican amber
<i>Meioneta</i> sp. in Wunderlich (1988) .....	Ne	Dominican amber
<b>Micryphantes C. L. Koch, 1833</b> .....	<b>Palaeogene</b>	
591. <i>Micryphantes molybdinus</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber
592. <i>Micryphantes regularis</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber
† <b>Mystagogus Petrunkevitch, 1942</b> ... [Wunderlich suggested possibly Cyatholipidae] .....	<b>Palaeogene</b>	
593. <i>Mystagogus dubius</i> Petrunkevitch, 1958 .....	Pa	Baltic amber
594. <i>Mystagogus glaber</i> Petrunkevitch, 1942* .....	Pa	Baltic amber
<b>Pocadicnemis Simon, 1884c</b> .....	<b>Quaternary – Recent</b>	
595. <i>Pocadicnemis pumila</i> (Blackwall, 1841) <b>[Recent]</b> .....	Qt	England
† <b>Paralabulla Wunderlich, 2004s</b> .....	<b>Palaeogene</b>	
596. <i>Paralabulla bitterfeldensis</i> Wunderlich, 2004s* .....	Pa	Bitterfeld amber
597. ? <i>Paralabulla dubia</i> Wunderlich, 2004s .....	Pa	Baltic amber
598. <i>Paralabulla succinifera</i> Wunderlich, 2004s .....	Pa	Baltic amber
<i>Paralabulla</i> sp. in Wunderlich (2004s) .....	Pa	Bitterfeld amber
<b>Savignia Blackwall, 1833</b> .....	<b>Quaternary – Recent</b>	
599. <i>Savignia frontata</i> Blackwall, 1833 <b>[Recent]</b> .....	Qt	England
<b>Selenyphantes Gertsch &amp; Davis, 1946</b> .....	<b>Neogene – Recent</b>	
= † <i>Palaeolinyphia</i> Wunderlich, 1986		
600. <i>Selenyphantes flagellifera</i> (Wunderlich, 1986) .....	Ne	Dominican amber
† <b>Succineta Wunderlich, 2004s</b> .....	<b>Palaeogene</b>	
601. <i>Succineta brevispina</i> Wunderlich, 2004s .....	Pa	Baltic amber
602. <i>Succineta discoidalis</i> Wunderlich, 2004s* .....	Pa	Baltic amber
<i>Succineta</i> sp. in Wunderlich (2004s) .....	Pa	Baltic amber

† <b>Succiphantes Wunderlich, 2004s</b> .....	<b>Palaeogene</b>
603. <i>Succiphantes tanasevitchi</i> Wunderlich, 2004s .....	Pa Baltic amber
604. <i>Succiphantes velteni</i> Wunderlich, 2004s* .....	Pa Baltic amber
<b>Toschia Caporiacco, 1949</b> .....	<b>Quaternary – Recent</b>
605. ? <i>Toschia fossilis</i> Wunderlich, 2004as .....	Qt Madagascan copal
<b>TETRAGNATHIDAE Menge, 1866</b> .....	<b>Cretaceous – Recent</b>
† <b>Anameta Wunderlich, 2004h</b> .....	<b>Palaeogene</b>
606. <i>Anameta distenda</i> Wunderlich, 2004h* .....	Pa Bitterfeld amber
607. <i>Anameta kuntheri</i> Wunderlich, 2008a .....	Pa Baltic amber
<b>Azilia Keyserling, 1882</b> .....	<b>Neogene – Recent</b>
608. <i>Azilia hispaniolensis</i> Wunderlich, 1988 .....	Ne Dominican amber
i. = <i>Azilia muellenmeisteri</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Azilia</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
† <b>Baltleucauge Wunderlich, 2008a</b> .....	<b>Palaeogene</b>
609. <i>Baltleucauge gillespieae</i> Wunderlich 2008a* .....	Pa Baltic amber
† <b>Corneometa Wunderlich, 2004h</b> .....	<b>Palaeogene</b>
610. <i>Corneometa baltica</i> Wunderlich 2004h* .....	Pa Baltic amber
611. <i>Corneometa pilosipes</i> Wunderlich 2004h .....	Pa Baltic amber
<b>Cyrtognatha Keyserling, 1882</b> .....	<b>Neogene – Recent</b>
612. <i>Cyrtognatha weitschati</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Eometa Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
613. <i>Eometa calefacta</i> Wunderlich, 2004h .....	Pa Baltic amber
614. <i>Eometa longipes</i> Petrunkevitch, 1958 .....	Pa Baltic amber
615. <i>Eometa occulta</i> Wunderlich, 2004h .....	Pa Baltic amber
616. <i>Eometa perfecta</i> Wunderlich, 2004h .....	Pa Baltic amber
617. <i>Eometa samlandica</i> Petrunkevitch, 1958* .....	Pa Baltic amber
<i>Eometa</i> sp. 1–2 in Wunderlich (2004h) .....	Pa Baltic amber
<b>Homalometa Simon, 1897b</b> .....	<b>Neogene – Recent</b>
618. <i>Homalometa fossilis</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Huergina Selden &amp; Penney, 2003</b> .....	<b>Cretaceous</b>
619. <i>Huergina diazromerali</i> Selden & Penney, 2003* .....	K Las Hoyas, Spain
† <b>Macryphantes Selden, 1990</b> .....	<b>Cretaceous</b>
620. <i>Macryphantes cowdeni</i> Selden, 1990* .....	K Sierra de Montsech
<b>Meta C. L. Koch, 1836</b> .....	<b>Palaeogene – Recent</b>
621. <i>Meta (Praetermeta) maculosa</i> Wunderlich, 2008a .....	Pa Baltic amber
622. <i>Meta (Praetermeta) velans</i> (Wunderlich, 2004h) .....	Pa Baltic amber
† <b>Palaeometa Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
623. <i>Palaeometa opertanea</i> (Scudder, 1890)* .....	Pa Florissant
† <b>Palaeopachygnatha Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>



624.	<i>Palaeopachygnatha cockerelli</i> Petrunkevitch, 1922	Pa Florissant
625.	<i>Palaeopachygnatha scudderi</i> Petrunkevitch, 1922*	Pa Florissant
†	<b><i>Praetermeta</i> Wunderlich, 2004h</b>	<b>Palaeogene</b>
626.	<i>Meta (Praetermeta) velans</i> (Wunderlich, 2004h)	Pa Baltic amber
627.	<i>Meta (Praetermeta) maculosa</i> Wunderlich, 2008a	Pa Baltic amber
†	<b><i>Priscometa</i> Petrunkevitch, 1958</b>	<b>Palaeogene</b>
628.	<i>Priscometa capta</i> Wunderlich, 2004h	Pa Baltic amber
629.	<i>Priscometa minor</i> Wunderlich, 2004h	Pa Baltic amber
630.	<i>Priscometa tenuipes</i> Petrunkevitch, 1958*	Pa Baltic amber
	<b><i>Tetragnatha</i> Latreille, 1804</b>	<b>Palaeogene – Recent</b>
631.	<i>Tetragnatha parva</i> (Hong, 1985)	Ne Shandong
632.	<i>Tetragnatha pristina</i> Schawaller, 1982a	Ne Dominican amber
633.	<i>Tetragnatha tertiaria</i> Scudder, 1885	Pa Florissant
	<b>NEPHILIDAE Simon, 1894</b>	<b>Cretaceous – Recent</b>
†	<b><i>Cretaraneus</i> Selden, 1990</b>	<b>Cretaceous</b>
634.	<i>Cretaraneus liaoningensis</i> Cheng, Meng & Wang <i>in</i> Cheng <i>et al.</i> , 2008	J–K Jehol biota
635.	<i>Cretaraneus martensnetoi</i> Mesquita, 1996	K Crato Formation
636.	<i>Cretaraneus vilaltae</i> Selden, 1990*	K Sierra de Montsech
†	<b><i>Eonephila</i> Wunderlich, 2004i</b>	<b>Palaeogene</b>
637.	<i>Eonephila bitterfeldensis</i> Wunderlich, 2004i	Pa Bitterfeld amber
638.	<i>Eonephila excellens</i> Wunderlich, 2004i*	Pa Baltic amber
639.	<i>Eonephila longembolus</i> Wunderlich, 2004i	Pa Baltic amber
†	<b><i>Luxurionephila</i> Wunderlich, 2004i</b>	<b>Palaeogene</b>
640.	<i>Luxurionephila spinifera</i> Wunderlich, 2004i	Pa Baltic amber
	<b><i>Nephila</i> Leach, 1815</b>	<b>Palaeogene – Recent</b>
641.	<i>Nephila breviembolus</i> Wunderlich, 1986	Ne Dominican amber
642.	<i>Nephila dommeli</i> Wunderlich, 1982	Ne Dominican amber
643.	<i>Nephila furca</i> Wunderlich, 1986	Ne Dominican amber
644.	<i>Nephila longembolus</i> Wunderlich, 1986	Ne Dominican amber
645.	<i>Nephila pennatipes</i> Scudder, 1885	Pa Florissant
646.	<i>Nephila tenuis</i> Wunderlich, 1986	Ne Dominican amber
†	<b><i>Palaeonephila</i> Wunderlich, 2004i</b>	<b>Palaeogene</b>
647.	<i>Palaeonephila brevis</i> Wunderlich, 2004i	Pa Baltic amber
648.	<i>Palaeonephila curvata</i> Wunderlich, 2004i*	Pa Baltic amber
649.	<i>Palaeonephila dilitans</i> Wunderlich, 2004i	Pa Baltic amber
650.	<i>Palaeonephila fibula</i> Wunderlich, 2004i	Pa Baltic amber
651.	<i>Palaeonephila longipes</i> Wunderlich, 2004i	Pa Baltic amber

† <b>JURARANEIDAE Eskov, 1984</b> .....	<b>Jurassic</b>
† <b><i>Juraraneus</i> Eskov, 1984</b> .....	<b>Jurassic</b>
652. <i>Juraraneus rasnitsyni</i> Eskov, 1984 .....	J Kazakhstan
<b>ARANEIDAE Simon, 1895</b> .....	<b>?Jurassic – Recent</b>
?Araneinae sp. in Wunderlich (2004h) .....	Pa Baltic amber
Araneidae gen. et sp. indet. in Ribera (2003) .....	Qt Girona, Spain
† <b><i>Anepeira</i> Wunderlich, 2004i</b> .....	<b>Palaeogene</b>
653. <i>Anepeira complicata</i> Wunderlich, 2004i* .....	Pa Baltic amber
† <b><i>Araneometa</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
654. <i>Araneometa excelsa</i> Wunderlich, 1988 .....	Ne Dominican amber
655. <i>Araneometa herrlingi</i> Wunderlich, 1988* .....	Ne Dominican amber
656. <i>Araneometa spirembolus</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Araneometa</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b><i>Araneus</i> Clerck, 1757</b> .....	<b>?Jurassic – Recent</b>
657. <i>Araneus absconditus</i> (Scudder, 1890) .....	Pa Florissant
658. <i>Araneus beipiaoensis</i> Chang, 2004 .....	J–K Jehol biota
659. <i>Araneus carbonaceus</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
660. <i>Araneus cinefactus</i> (Scudder, 1890) .....	Pa Florissant
661. <i>Araneus columbiae</i> Scudder, 1878 .....	Pa Quesnel, Canada
662. <i>Araneus defunctus</i> Petrunkevitch, 1958 .....	Pa Baltic amber
663. <i>Araneus delitus</i> (Scudder, 1890) .....	Pa Florissant
664. <i>Araneus emertoni</i> (Scudder, 1890) .....	Pa Florissant
665. <i>Araneus exustus</i> Petrunkevitch, 1963 .....	Ne Chiapas amber
666. <i>Araneus fuscus pilosus</i> Bloch, 1776 .....	Qt Copal
667. <i>Araneus indistinctus</i> (Petrunkevitch, 1922) .....	Pa Florissant
668. <i>Araneus inelegans</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
669. <i>Araneus leptopodus</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
670. <i>Araneus longimanus</i> (Petrunkevitch, 1922) .....	Pa Florissant
671. <i>Araneus luianus</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
672. <i>Araneus meeki</i> (Scudder, 1890) .....	Pa Florissant
673. <i>Araneus molassicus</i> (Heer, 1865) .....	Ne Öhningen
674. <i>Araneus nanus</i> Wunderlich, 1988 .....	Ne Dominican amber
675. <i>Araneus piceus</i> Lin, Zhang & Wang, 1989 .....	Ne Shanwang
676. <i>Araneus ruidipedalis</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
677. <i>Araneus troschelii</i> (Bertkau, 1878b) .....	Ne Rott, Germany
678. <i>Araneus vulcanalis</i> (Scudder, 1890) .....	Pa Florissant
<b><i>Argiope</i> Audouin, 1826</b> .....	<b>Neogene – Recent</b>
= † <i>Magnaranea</i> Hong, 1985	
679. <i>Argiope furva</i> (Hong, 1985) .....	Ne Shanwang

† <b>Bararaneus Wunderlich, 2004i</b> .....	<b>Palaeogene</b>
680. ? <i>Bararaneus annulatus</i> Wunderlich, 2004i .....	Pa Baltic amber
681. <i>Bararaneus evolvens</i> Wunderlich, 2004i* .....	Pa Baltic amber
† <b>Chrysometata Wunderlich, 2004h</b> .....	<b>Palaeogene</b>
682. <i>Chrysometata palaeartica</i> Wunderlich, 2004h* .....	Pa Baltic amber
† <b>Cyclososoma Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
683. <i>Cyclososoma succini</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b>Eochorizopes Wunderlich, 2008a</b> .....	<b>Palaeogene</b>
684. <i>Eochorizopes szeklinskiae</i> Wunderlich, 2008a* .....	Pa Baltic amber
<b>Enacrosoma Mello-Leitão, 1932</b> .....	<b>Neogene – Recent</b>
685. <i>Enacrosoma verrucosa</i> (Wunderlich, 1988) .....	Ne Dominican amber
† <b>Eoaraneus Wunderlich, 2004i</b> .....	<b>Palaeogene</b>
686. <i>Eoaraneus complexus</i> Wunderlich, 2004i* .....	Pa Baltic amber
† <b>Eozygiella Wunderlich, 2004h</b> .....	<b>Palaeogene</b>
687. <i>Eozygiella compacta</i> Wunderlich, 2004h* .....	Pa Baltic amber
† <b>Fossilaraneus Wunderlich, 1988</b> .....	<b>Neogene</b>
688. <i>Fossilaraneus incertus</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>Gea C. L. Koch, 1843</b> .....	<b>Palaeogene – Recent</b>
689. <i>Gea krantzi</i> von Heyden, 1859 .....	Ne Rott, Germany
† <b>Graea Thorell, 1869</b> .....	<b>Palaeogene</b>
= † <i>Eustaloides</i> Petrunkevitch, 1942	
690. ? <i>Graea aberrans</i> Wunderlich, 2004h .....	Pa Baltic amber
691. <i>Graea bitterfeldensis</i> Wunderlich, 2004h .....	Pa Bitterfeld amber
692. <i>Graea breviembolus</i> Wunderlich, 2004h .....	Pa Baltic amber
693. <i>Graea brevis</i> Wunderlich, 2004h .....	Pa Baltic amber
694. <i>Graea calceatus</i> (Petrunkevitch, 1950) .....	Pa Baltic amber
695. <i>Graea epeiroidea</i> (C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
696. <i>Graea impudica</i> Wunderlich, 2004h .....	Pa Baltic amber
697. <i>Graea lingula</i> Wunderlich, 2004h .....	Pa Baltic amber
698. <i>Graea minor</i> (Petrunkevitch, 1950) .....	Pa Baltic amber
699. <i>Graea setosus</i> Petrunkevitch, 1942 .....	Pa Baltic amber
700. <i>Graea succini</i> Petrunkevitch, 1942 .....	Pa Baltic amber
† <b>Meditrina Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
701. <i>Meditrina circumvallata</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b>Mesozygiella Penney &amp; Ortuño, 2006</b> .....	<b>Cretaceous</b>
702. <i>Mesozygiella dunlopi</i> Penney & Ortuño, 2006* .....	K Álava amber
† <b>Miraraneus Wunderlich, 2004i</b> .....	<b>Palaeogene</b>
703. <i>Miraraneus peregrinus</i> Wunderlich, 2004i* .....	Pa Baltic amber
† <b>Mirometa Petrunkevitch, 1963</b> .....	<b>Neogene</b>
704. <i>Mirometa valdespinosa</i> Petrunkevitch, 1963 .....	Ne Chiapas amber

† <b><i>Pycnosinga</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
705. <i>Pycnosinga fossilis</i> Wunderlich, 1988* .....	Ne Dominican amber
† <b><i>Testudinaria</i> Zhang, Sun &amp; Zhang, 1994</b> ..... [needs replacement name] .....	<b>Neogene</b>
706. <i>Testudinaria papposa</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
† <b><i>Tethneus</i> Scudder, 1885</b> .....	<b>Palaeogene</b>
= † <i>Melanites</i> Hong, 1985	
707. <i>Tethneus guyoti</i> Scudder, 1890a .....	Pa Florissant
708. <i>Tethneus hentzi</i> Scudder, 1885* .....	Pa Florissant
709. <i>Tethneus obduratus</i> Scudder, 1890a .....	Pa Florissant
710. <i>Tethneus orbiculatus</i> (Hong, 1985) .....	Ne Shanwang
711. <i>Tethneus provectus</i> Scudder, 1890a .....	Pa Florissant
712. <i>Tethneus robustus</i> Petrunkevitch, 1922 .....	Pa Florissant
713. <i>Tethneus twenhofeli</i> Petrunkevitch, 1922 .....	Pa Florissant
<b><i>Zilla</i> C. L. Koch, 1834</b> .....	<b>Palaeogene – Recent</b>
714. <i>Zilla gracilis</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
715. <i>Zilla porrecta</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
716. <i>Zilla veterana</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
<b>RETEROTIBIAL APOPHYSIS CLADE</b> .....	<b>Cretaceous – Recent</b>
?RTA-clade <i>in</i> Wunderlich (2008d) .....	K Myanmar amber
<b>LYCOSOIDEA Sundevall, 1833</b> .....	<b>Cretaceous – Recent</b>
† <b><i>Eohalinobius</i> Wunderlich, 2008c</b> .....	<b>Palaeogene</b>
717. <i>Eohalinobius scutatus</i> Wunderlich, 2008c .....	Pa Baltic amber
<b>LYCOSIDAE Sundevall, 1833</b> .....	<b>Palaeogene – Recent</b>
Lycosidae gen. et sp. <i>in</i> Bottali (1975) .....	Qt Italy
Lycosidae gen. et sp. <i>in</i> Schawaller (1982b) .....	Ne Willershausen
Lycosidae gen. et sp. <i>in</i> Penney (2001) .....	Ne Dominican amber
<b><i>Alopecosa</i> Simon, 1885b</b> .....	<b>Quaternary – Recent</b>
718. <i>Alopecosa ?pulverulenta</i> (Clerck 1757) <b>[Recent]</b> .....	Qt England
† <b><i>Dryadia</i> Zhang, Sun &amp; Zhang, 1994</b> .....	<b>Palaeogene</b>
719. <i>Dryadia acanthopoda</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
<b><i>Lycosa</i> Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
720. <i>Lycosa florissanti</i> Petrunkevitch, 1922 .....	Pa Florissant
721. <i>Lycosa lithographica</i> Schawaller & Ono, 1979 .....	Ne Randecker Maar
722. <i>Lycosa malleata</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
723. <i>Lycosa miocaena</i> Schawaller & Ono, 1979 .....	Ne Randecker Maar
724. <i>Lycosa subterranea</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
<b><i>Pardosa</i> C. L. Koch, 1847</b> .....	<b>Quaternary – Recent</b>
725. <i>Pardosa pullata</i> (Clerck, 1757) <b>[Recent]</b> .....	Qt England
<i>Pardosa</i> sp. <i>in</i> Scott (2003) .....	Qt England

<b>Pirata Sundevall, 1833</b> .....	<b>Quaternary – Recent</b>
726. <i>Pirata ?piraticus</i> (Clerck, 1757) <b>[Recent]</b> .....	Qt England
<b>Trochosa C. L. Koch, 1847</b> .....	<b>Quaternary – Recent</b>
727. <i>Trochosa terricola</i> Thorell, 1856 <b>[Recent]</b> .....	Qt England
<b>† PARATTIDAE Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
<b>† Parattus Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
728. <i>Parattus evocatus</i> Scudder, 1890 .....	Pa Florissant
729. <i>Parattus latitatus</i> Scudder, 1890 .....	Pa Florissant
730. <i>Parattus oculatus</i> Petrunkevitch, 1922 .....	Pa Florissant
731. <i>Parattus resurrectus</i> Scudder, 1890* .....	Pa Florissant
<b>TRECHALEIDAE Simon, 1890</b> .....	<b>Palaeogene – Recent</b>
Trechaleidae sp. <i>in</i> Wunderlich (2004aa) .....	Pa Baltic amber
<b>† Eotrechalea Wunderlich, 2004aa</b> .....	<b>Palaeogene</b>
732. <i>Eotrechalea annulata</i> Wunderlich, 2004aa* .....	Pa Baltic amber
<b>† Esuritor Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
733. <i>Esuritor aculeatus</i> Petrunkevitch, 1958 .....	Pa Baltic amber
734. <i>Esuritor spinipes</i> Petrunkevitch, 1942* .....	Pa Baltic amber
<b>† Linoptes Menge, 1854</b> .....	<b>Palaeogene</b>
735. ?' <i>Linoptes</i> ' <i>oculeus</i> Menge <i>in</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
NB: <i>Linoptes</i> mentioned as a <i>nomen nudum</i> by Wunderlich (2004z); this species listed by Wunderlich (2004aa) under Trechaleidae and another species under Pisauridae (see below)	
<b>PISAURIDAE Simon, 1890</b> .....	<b>Palaeogene – Recent</b>
Pisauridae sp. <i>in</i> Wunderlich (1888) .....	Pa Dominican amber
Pisauridae sp. <i>in</i> Wunderlich (2004z) .....	Pa Baltic amber
<b>Dolomedes Latreille, 1804</b> .....	<b>Quaternary – Recent</b>
736. <i>Dolomedes fimbriatus</i> (Clerck, 1757) <b>[Recent]</b> .....	Qt England
<b>† 'Linoptes' Menge, 1854</b> .....	<b>Palaeogene</b>
= † <i>Eopisaurella</i> Petrunkevitch, 1958	
NB: See notes on <i>Linoptes</i> under Trechaleidae above!	
737. ?' <i>Linoptes</i> ' <i>valdespinosa</i> (Petrunkevitch, 1958)* .....	Pa Baltic amber
?' <i>Linoptes</i> ' sp. 1–8 <i>in</i> Wunderlich (2004z) .....	Pa Baltic amber
<b>OXYOPIIDAE Thorell, 1870a</b> .....	<b>Palaeogene – Recent</b>
Oxyopidae sp. <i>in</i> Wunderlich 2004ab .....	Pa Bitterfeld amber
<b>Oxyopes Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
738. <i>Oxyopes defectus</i> Wunderlich, 1988 .....	Ne Dominican amber
739. ' <i>Oxyopes</i> ' <i>succini</i> Petrunkevitch, 1958 .....	Pa Baltic amber
<i>Oxyopes</i> sp. <i>in</i> Wunderlich (1988, 2004ab) .....	Ne Dominican amber

- † ***Planoxyopes* Petrunkevitch, 1963** ..... **Neogene**  
 740. *Planoxyopes eximius* Petrunkevitch, 1963\* ..... Ne Chiapas amber  
       i. = *Planoxyopes fossilis* Wunderlich, 1988 [*lapsus*] ..... Ne Chiapas amber
- SENOCULIDAE Simon, 1890** ..... **Recent**  
 no fossil record
- STIPHIDIIDAE Dalmas, 1917** ..... **Recent**  
 no fossil record
- ZOROCRATIDAE Dahl, 1913** ..... **Recent**  
 no fossil record
- PSECHRIDAE Simon, 1890** ..... **Recent**  
 no fossil record
- ZOROPSIDAE Bertkau, 1882** ..... **Palaeogene – Recent**  
       Zoropsidae sp. in Wunderlich (2004x) ..... Pa Baltic / Bitt. amber
- † ***Eomatachia* Petrunkevitch, 1942** ..... **Palaeogene**  
 741. *Eomatachia barbarus* Wunderlich, 2004x ..... Pa Baltic amber  
 742. *Eomatachia bipartita* Wunderlich, 2004x ..... Pa Baltic amber  
 743. *Eomatachia divergens* Wunderlich, 2004x ..... Pa Baltic amber  
 744. *Eomatachia duplex* Wunderlich, 2004x ..... Pa Baltic amber  
 745. *Eomatachia latifrons* Petrunkevitch, 1942\* ..... Pa Baltic amber  
 746. *Eomatachia recedens* Wunderlich, 2004x ..... Pa Baltic amber  
 747. *Eomatachia succini* (Petrunkevitch, 1942) ..... Pa Baltic amber  
 748. *Eomatachia wegneri* Wunderlich, 2004x ..... Pa Baltic amber  
 749. *Eomatachia xanthippe* Wunderlich, 2004x ..... Pa Baltic amber
- † ***Eoprychia* Petrunkevitch, 1958** ..... **Palaeogene**  
 750. *Eoprychia succini* Petrunkevitch, 1958\* ..... Pa Baltic amber  
 751. *Eoprychia succinopsis* Wunderlich, 2004x ..... Pa Baltic amber  
 752. *Eoprychia vicina* Wunderlich, 2004x ..... Pa Baltic amber  
       *Eoprychia* sp. in Wunderlich (2004x) ..... ?Pa not specified
- † ***Succiniopsis* Wunderlich, 2004x** ..... **Palaeogene**  
 753. *Succiniopsis kutscheri* Wunderlich, 2004x\* ..... Pa Baltic / Bitt. amber  
 754. *Succiniopsis samlandica* Wunderlich, 2004x ..... Pa Baltic amber
- † **INSECUTORIDAE Petrunkevitch, 1942** ..... **Palaeogene**
- † ***Insecutor* Petrunkevitch, 1942** ..... **Palaeogene**  
 755. *Insecutor aculeatus* Petrunkevitch, 1942\* ..... Pa Baltic amber  
 756. *Insecutor mandibulatus* Petrunkevitch, 1942 ..... Pa Baltic amber

757. ? <i>Insecutor pecten</i> Wunderlich, 2004y .....	Pa Baltic amber
758. <i>Insecutor rufus</i> Petrunkevitch, 1942 .....	Pa Baltic amber
759. ? <i>Insecutor spinifer</i> Wunderlich, 2004y .....	Pa Baltic amber
? <i>Insecutor</i> sp. in Wunderlich (2004y) .....	Pa Baltic amber
<b>ZORIDAE F. O. P.-Cambridge, 1893</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Succinomus</i> Wunderlich, 2008c</b> .....	<b>Palaeogene</b>
760. <i>Succinomus duomammillae</i> Wunderlich, 2008c .....	Pa Baltic amber
† <b><i>Zorapostenus</i> Wunderlich, 2008c</b> .....	<b>Palaeogene</b>
761. <i>Zorapostenus raveni</i> Wunderlich, 2008c .....	Pa Baltic amber
<b>CTENIDAE Keyserling, 1877</b> .....	<b>Neogene – Recent</b>
† <b><i>Nanoctenus</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
762. <i>Nanoctenus longipes</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>AGELENIDAE C. L. Koch, 1837</b> .....	<b>Palaeogene – Recent</b>
= † <b>INCEPTORIDAE</b> Petrunkevitch, 1942	
<b><i>Agelena</i> Walckenaer, 1805</b> .....	<b>Palaeogene – Recent</b>
763. <i>Agelena tabida</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
<b><i>Histopona</i> Thorell, 1869</b> .....	<b>Palaeogene – Recent</b>
764. ? <i>Histopona anthracina</i> Bertkau, 1878b .....	Ne Rott, Germany
† <b><i>Inceptor</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
765. <i>Inceptor aculeatus</i> Petrunkevitch, 1942* .....	Pa Baltic amber
766. <i>Inceptor dubius</i> Petrunkevitch, 1946 .....	Pa Baltic amber
<b><i>Tegenaria</i> Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
767. ? <i>Tegenaria fragmentum</i> Wunderlich, 2004w .....	Pa Baltic amber
768. <i>Tegenaria lacazei</i> Gourret, 1887 .....	Pa Aix-en-Provence
769. ? <i>Tegenaria obtusa</i> Wunderlich, 2004w .....	Pa Baltic amber
770. <i>Tegenaria virilis</i> Menge in C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
<b>DICTYNOIDEA O. P.-Cambridge, 1871</b> .....	<b>Palaeogene – Recent</b>
<b><i>Dictynoidea incertae sedis</i></b>	
† <b><i>Sinodictyna</i> Hong, 1982</b> .....	<b>Palaeogene</b>
771. <i>Sinodictyna fushunensis</i> Hong, 1982* .....	Pa Fu Shun amber
<b>CYBAEIDAE Simon, 1898</b> .....	<b>Palaeogene – Recent</b>
<b><i>Argyroneta</i> Latreille, 1804</b> .....	<b>?Neogene – Recent</b>
772. <i>Argyroneta aquatica</i> (Clerck, 1757) <b>[Recent]</b> .....	Qt England
773. ? <i>Argyroneta longipes</i> Heer, 1865 .....	Ne Öhningen
† <b><i>Vectaraneus</i> Selden, 2001</b> .....	<b>Palaeogene</b>
774. <i>Vectaraneus yulei</i> Selden, 2001* .....	Pa Bembridge Marls

<b>DESIDAE Pocock, 1895</b> .....	<b>Palaeogene – Recent</b>
<b><i>Myro</i> O. P.-Cambridge, 1876</b> .....	<b>Palaeogene – Recent</b>
775. <i>Myro extinctus</i> Petrunkevitch, 1958 ...[possibly belongs in Dictynidae].....	Pa Baltic amber
776. <i>Myro hirsutus</i> Petrunkevitch, 1942 .....	Pa Baltic amber
 <b>AMPHINECTIDAE Forster &amp; Wilton, 1973</b> .....	<b>Recent</b>
no fossil record	
 <b>CYCLOCTENIDAE Simon, 1898</b> .....	<b>Recent</b>
no fossil record	
 <b>HAHNIIDAE Bertkau, 1878a</b> .....	<b>Palaeogene – Recent</b>
† <b><i>Cymbiohahnia</i> Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
777. <i>Cymbiohahnia parens</i> Wunderlich, 2004v .....	Pa Baltic / Bitt. amber
† <b><i>Eohahnia</i> Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
778. <i>Eohahnia succini</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b><i>Protohahnia</i> Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
779. <i>Protohahnia antiqua</i> Wunderlich, 2004v* .....	Pa Baltic amber
780. <i>Protohahnia tripartita</i> Wunderlich, 2004v .....	Pa Baltic amber
<b>genus uncertain</b>	
781. ' <i>Tegenaria</i> ' <i>obscura</i> C. L. Koch & Berendt, 1854.....	Pa Baltic amber
 <b>DICTYNIDAE O. P.-Cambridge, 1871</b> .....	<b>Cretaceous – Recent</b>
= † <b>ARTHRODICTYNIDAE</b> Petrunkevitch, 1942	
Dictynidae sp. 1–2 <i>in</i> Wunderlich (2004v) .....	Pa Baltic amber
Dictynidae sp. 1–5 <i>in</i> Wunderlich (2008d) .....	K Myanmar amber
<b><i>Argenna</i> Thorell, 1870a</b> .....	<b>Neogene – Recent</b>
782. <i>Argenna fossilis</i> Petrunkevitch <i>in</i> Palmer, 1957 .....	Ne Mojave Desert
† <b><i>Arthrodictyna</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
783. <i>Arthrodictyna segmentata</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b><i>Balticocryphoea</i> Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
784. <i>Balticocryphoea curvitaris</i> Wunderlich, 2004v* .....	Pa Baltic / Bitt. amber
† <b><i>Brommellina</i> Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
785. <i>Brommellina longungulae</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b><i>Burmadictyna</i> Wunderlich, 2008d</b> .....	<b>Cretaceous</b>
786. <i>Burmadictyna pecten</i> Wunderlich, 2008d* .....	K Myanmar amber
† <b><i>Chelicirrum</i> Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
787. <i>Chelicirrum stridulans</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b><i>Copaldictyna</i> Wunderlich, 2004v</b> .....	<b>Quaternary</b>
788. <i>Copaldictyna madagascariensis</i> Wunderlich, 2004v* .....	Qt Madagascan copal



† <b>Cryphoezaga Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
789. <i>Cryphoezaga dubia</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b>Eobrommella Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
790. <i>Eobrommella scutata</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b>Eocryphoeca Petrunkevitch, 1946</b> .....	<b>Palaeogene</b>
791. <i>Eocryphoeca bitterfeldensis</i> Wunderlich, 2004v .....	Pa Bitterfeld amber
792. <i>Eocryphoeca electrina</i> Wunderlich, 2004v .....	Pa Baltic amber
793. <i>Eocryphoeca falcata</i> Wunderlich, 2004v .....	Pa Baltic amber
794. <i>Eocryphoeca gibbifera</i> Wunderlich, 2004v .....	Pa Baltic amber
795. <i>Eocryphoeca gracilipes</i> (C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
796. <i>Eocryphoeca ligula</i> Wunderlich, 2004v .....	Pa Baltic amber
797. <i>Eocryphoeca mammilla</i> Wunderlich, 2004v .....	Pa Baltic amber
798. <i>Eocryphoeca splendens</i> Wunderlich, 2004v .....	Pa Baltic amber
<i>Eocryphoeca</i> sp. in Wunderlich (2004v) .....	Pa Baltic amber
† <b>Eocryphoecara Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
799. <i>Eocryphoecara abicera</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b>Eodictyna Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
800. <i>Eodictyna communis</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b>Eolathys Petrunkevitch, 1950</b> .....	<b>Palaeogene</b>
801. <i>Eolathys debilis</i> Petrunkevitch, 1950 .....	Pa Baltic amber
802. <i>Eolathys succini</i> Petrunkevitch, 1950* .....	Pa Baltic amber
† <b>Gibbermastigusa Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
803. <i>Gibbermastigusa lateralis</i> Wunderlich, 2004v* .....	Pa Baltic amber
† <b>Hispaniolyna Wunderlich, 1988</b> .....	<b>Neogene</b>
804. <i>Hispaniolyna hirsuta</i> Wunderlich, 1988 .....	Ne Dominican amber
805. <i>Hispaniolyna magna</i> Wunderlich, 1988* .....	Ne Dominican amber
† <b>Mastigusa Menge in C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
= † <i>Eotetrilus</i> Wunderlich, 1982 [ <i>nomen nudum</i> ]	
806. <i>Mastigusa acuminata</i> Menge in C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
807. <i>Mastigusa arcuata</i> Wunderlich, 2004v .....	Pa Baltic amber
808. <i>Mastigusa bitterfeldensis</i> Wunderlich, 2004v .....	Pa Bitterfeld amber
809. <i>Mastigusa laticymbium</i> Wunderlich, 2004v .....	Pa Baltic amber
810. <i>Mastigusa magnibulbus</i> Wunderlich, 2004v .....	Pa Bitterfeld amber
811. <i>Mastigusa media</i> Wunderlich, 1986 .....	Pa Baltic amber
812. <i>Mastigusa modesta</i> Wunderlich, 1986 .....	Pa Baltic amber
813. <i>Mastigusa scutata</i> Wunderlich, 2004v .....	Pa Baltic amber
<i>Mastigusa</i> sp. in Wunderlich (2004v) .....	Pa Baltic amber
† <b>Mizagalla Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
814. <i>Mizagalla quattuor</i> Wunderlich, 2004v* .....	Pa Baltic amber
815. <i>Mizagalla tuberculata</i> Wunderlich, 2004v .....	Pa Baltic amber

† <b>Palaeodictyna Wunderlich, 1988</b> .....	<b>Neogene</b>
816. <i>Palaeodictyna intermedia</i> Wunderlich, 1988 .....	Ne Dominican amber
817. <i>Palaeodictyna longispina</i> Wunderlich, 1988 .....	Ne Dominican amber
818. <i>Palaeodictyna singularis</i> Wunderlich, 1988 .....	Ne Dominican amber
819. <i>Palaeodictyna spiculum</i> Wunderlich, 1988 .....	Ne Dominican amber
820. <i>Palaeodictyna termitophila</i> Wunderlich, 1988* .....	Ne Dominican amber
821. <i>Palaeodictyna unispina</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Palaeolathys Wunderlich, 1986</b> .....	<b>Neogene</b>
822. <i>Palaeolathys circumductus</i> Wunderlich, 1988 .....	Ne Dominican amber
823. <i>Palaeolathys copalis</i> Wunderlich, 1986 .....	Qt Dominican copal
824. <i>Palaeolathys quadruplex</i> Wunderlich, 1988 .....	Ne Dominican amber
825. <i>Palaeolathys similis</i> Wunderlich, 1988 .....	Ne Dominican amber
826. <i>Palaeolathys spinosa</i> Wunderlich, 1986* .....	Ne Dominican amber
<i>Palaeolathys</i> sp. <i>in</i> Wunderlich (1988) .....	Ne Dominican amber
† <b>Protomastigusa Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
827. <i>Protomastigusa composita</i> Wunderlich, 2004v .....	Pa Baltic amber
† <b>Succinya Wunderlich, 1988</b> .....	<b>Neogene</b>
828. <i>Succinya longembolus</i> Wunderlich, 1988 .....	Ne Dominican amber
829. <i>Succinya pulcher</i> Wunderlich, 1988* .....	Ne Dominican amber
830. <i>Succinya spinipalpus</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Scopulyna Wunderlich, 2004v</b> .....	<b>Palaeogene</b>
831. <i>Scopulyna cursor</i> Wunderlich, 2004v .....	Pa Baltic amber
<b>Thallumetus Simon, 1892</b> .....	<b>Subrecent – Recent</b>
832. <i>Thallumetus copalis</i> Wunderlich, 2004at .....	Qt Colombian copal
<b>AMAUROBIIDAE Thorell, 1870a</b> .....	<b>Palaeogene – Recent</b>
<i>Amaurobiinae</i> sp. <i>in</i> Wunderlich (2004u) .....	Pa Baltic amber
<b>PHYXELIDIDAE Lehtinen, 1967</b> .....	<b>Recent</b>
no fossil record	
<b>TITANOECIDAE Lehtinen, 1967</b> .....	<b>Recent</b>
no fossil record	
<b>NICODAMIDAE Simon, 1898</b> .....	<b>Recent</b>
no fossil record	
<b>TENGELLIDAE Dahl, 1908</b> .....	<b>Recent</b>
no fossil record	
<b>MITURGIDAE Simon, 1885a</b> .....	<b>Neogene – Recent</b>

<b>Strotarchus Simon, 1888</b> .....	<b>Neogene – Recent</b>
= † <i>Mimeutychurus</i> Petrunkevitch, 1963 [tentative synonymy]	
833. <i>Strotarchus heidti</i> Wunderlich, 1988 .....	Ne Dominican amber
834. <i>Strotarchus paradoxus</i> (Petrunkevitch, 1963) .....	Ne Chiapas amber
<b>ANYPHAENIDAE Bertkau, 1878a</b> .....	<b>Palaeogene – Recent</b>
<b><i>Anyphaena</i> Sundevall, 1833</b> .....	<b>Palaeogene – Recent</b>
835. ' <i>Anyphaena</i> ' <i>fuscata</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
<b><i>Anyphaenoides</i> Berland, 1913</b> .....	<b>Neogene – Recent</b>
836. <i>Anyphaenoides bulla</i> (Wunderlich, 1988) .....	Ne Dominican amber
<b><i>Lupettiana</i> Brescovit, 1997</b> .....	<b>Neogene – Recent</b>
837. <i>Lupettiana ligula</i> (Wunderlich, 1988) .....	Ne Dominican amber
<b><i>Wulfila</i> O. P.-Cambridge, 1895</b> .....	<b>Neogene – Recent</b>
838. <i>Wulfila spinipes</i> Wunderlich, 1988 .....	Ne Dominican amber
<b>LIOCRANIDAE Simon, 1897a</b> .....	<b>Palaeogene – Recent</b>
?Liocranidae <i>in</i> Wunderlich (1988) .....	Ne Dominican amber
<b><i>Apostenus</i> Westring, 1851</b> .....	<b>Palaeogene – Recent</b>
839. <i>Apostenus arnoldorum</i> Wunderlich, 2004ag .....	Pa Baltic amber
840. <i>Apostenus bigibber</i> Wunderlich, 2004ag .....	Pa Baltic / Bitt. amber
841. <i>Apostenus spinimanus</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
† <b><i>Palaeospinisoma</i> Wunderlich, 2004ag</b> .....	<b>Palaeogene</b>
842. <i>Palaeospinisoma femoralis</i> Wunderlich, 2004ag* .....	Pa Baltic amber
<b>CLUBIONIDAE Simon, 1895</b> .....	<b>Palaeogene – Recent</b>
Clubionidae gen. et sp. <i>in</i> Nishikawa (1974) .....	Qt Mizunami amber
<b><i>Clubiona</i> Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
843. <i>Clubiona arcana</i> Scudder, 1890 .....	Pa Florissant
844. <i>Clubiona attenuata</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
845. <i>Clubiona curvispinosa</i> Petrunkevitch, 1922 .....	Pa Florissant
846. <i>Clubiona eseri</i> Heer, 1865 .....	Ne Öhningen
847. <i>Clubiona florissanti</i> Petrunkevitch, 1922 .....	Pa Florissant
848. <i>Clubiona lanata</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
849. <i>Clubiona microphthalma</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
850. <i>Clubiona pubescens</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
851. <i>Clubiona sericea</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
852. <i>Clubiona tomentosa</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
† <b><i>Concursator</i> Petrunkevitch, 1958</b> .....	[family uncertain] <b>Palaeogene</b>
853. <i>Concursator nudipes</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b><i>Desultor</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>

854. <i>Desultor depressus</i> Petrunkevitch, 1942 .....	Pa Baltic amber
<b>Elaver O. P.-Cambridge, 1898</b> .....	<b>Neogene – Recent</b>
855. <i>Elaver nutua</i> (Wunderlich, 1988) .....	Ne Dominican amber
† <b>Eobumbatrix Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
856. <i>Eobumbatrix latebrosa</i> (Scudder, 1890)* .....	Pa Florissant
† <b>Eodoter Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
857. <i>Eodoter eopala</i> Wunderlich, 2004af .....	Pa Baltic amber
858. <i>Eodoter magnificus</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b>Eostentatrix Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
859. <i>Eostentatrix cockerelli</i> Petrunkevitch, 1922 .....	Pa Florissant
860. <i>Eostentatrix ostentata</i> (Scudder, 1890)* .....	Pa Florissant
† <b>Eoversatrix Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
861. <i>Eoversatrix eversa</i> (Scudder, 1890)* .....	Pa Florissant
† <b>Machilla Petrunkevitch, 1958</b> .....	[family uncertain] <b>Palaeogene</b>
862. <i>Machilla setosa</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b>Massula Petrunkevitch, 1942</b> .....	[family uncertain] <b>Palaeogene</b>
863. <i>Massula klebsi</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b>Prosocer Petrunkevitch, 1963</b> .....	<b>Neogene</b>
864. <i>Prosocer mollis</i> Petrunkevitch, 1963* .....	Ne Chiapas amber
† <b>Systariella Wunderlich, 2004af</b> .....	<b>Palaeogene</b>
865. <i>Systariella magnioculi</i> Wunderlich, 2004af* .....	Pa Baltic amber
<b>Clubionidae incertae sedis</b>	
† <b>Chiapasona Petrunkevitch, 1963</b> .....	<b>Neogene</b>
866. <i>Chiapasona defuncta</i> Petrunkevitch, 1963* .....	Ne Chiapas amber
<b>CORINNIDAE Karsch, 1880</b> .....	
<b>Palaeogene – Recent</b>	
† <b>Ablator Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
= † <i>Abbiguritor</i> Petrunkevitch, 1942	
867. <i>Ablator biguttatus</i> Wunderlich, 2004ah .....	Pa Baltic amber
868. <i>Ablator curvatus</i> Wunderlich, 2004ah .....	Pa Baltic amber
869. <i>Ablator deminuens</i> Wunderlich, 2004ah .....	Pa Baltic amber
870. <i>Ablator depressus</i> Wunderlich, 2004ah .....	Pa Baltic amber
871. <i>Ablator duomammillae</i> Wunderlich, 2004ah .....	Pa Baltic amber
872. <i>Ablator felix</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
873. <i>Ablator inevolvens</i> Wunderlich, 2004ah .....	Pa Baltic amber
874. <i>Ablator longus</i> Wunderlich, 2004ah .....	Pa Baltic amber
875. <i>Ablator nonguttatus</i> Wunderlich, 2004ah .....	Pa Baltic amber
876. <i>Ablator parvus</i> Wunderlich, 2004ah .....	Pa Baltic amber
877. <i>Ablator plumosus</i> (Petrunkevitch, 1950) .....	Pa Florissant
878. <i>Ablator robustus</i> Wunderlich, 2004ah .....	Pa Baltic amber

879. <i>Ablator scutatus</i> Wunderlich, 2004ah .....	Pa Baltic amber
880. <i>Ablator splendens</i> Wunderlich, 2004ah .....	Pa Baltic amber
881. <i>Ablator triguttatus</i> (C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
i. = <i>Philodromus microcephalus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
ii. = <i>Philodromus squamiger</i> C. L. Koch & Berendt, 1854 ..	Pa Baltic amber
iii. = <i>Abligurator niger</i> Petrunkevitch, 1942 .....	Pa Baltic amber
† <b>Alterphrurolithus Wunderlich, 2004ah</b> .....	<b>Palaeogene</b>
882. <i>Alterphrurolithus longipes</i> Wunderlich, 2004ah .....	Pa Baltic amber
<b>Castianeira Keyserling, 1880b</b> .....	<b>Neogene – Recent</b>
883. <i>Castianeira tenebricosa</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Chemmisomma Wunderlich, 1988</b> .....	<b>Neogene</b>
884. <i>Chemmisomma dubia</i> Wunderlich, 1988* .....	Ne Dominican amber
<b>Corinna C. L. Koch, 1842</b> .....	<b>Neogene – Recent</b>
885. <i>Corinna flagelliformis</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Cornucymbium Wunderlich, 2004ah</b> .....	<b>Palaeogene</b>
886. <i>Cornucymbium insolens</i> Wunderlich, 2004ah* .....	Pa Baltic amber
† <b>Cryptoplanus Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
887. <i>Cryptoplanus bulbosus</i> Wunderlich, 2004ah .....	Pa Baltic amber
888. <i>Cryptoplanus complicatus</i> Wunderlich, 2004ah .....	Pa Baltic amber
889. <i>Cryptoplanus incidens</i> Wunderlich, 2004ah .....	Pa Baltic amber
890. <i>Cryptoplanus lanatus</i> (Petrunkevitch, 1958) .....	Pa Baltic amber
891. <i>Cryptoplanus paradoxus</i> Petrunkevitch, 1958* .....	Pa Baltic amber
892. <i>Cryptoplanus sericatus</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
893. <i>Cryptoplanus sinuosus</i> Wunderlich, 2004ah .....	Pa Baltic amber
<i>Cryptoplanus</i> sp. in Wunderlich (2004ah) .....	Pa Baltic amber
† <b>Eomazax Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
894. <i>Eomazax pulcher</i> Petrunkevitch, 1958* .....	Pa Baltic amber
<b>Megalostrata Karsch, 1880</b> .....	<b>Neogene – Recent</b>
895. <i>Megalostrata grandis</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Myrmecorinna Wunderlich, 2004ah</b> .....	<b>Palaeogene</b>
896. <i>Myrmecorinna gracilis</i> Wunderlich, 2004ah* .....	Pa Baltic amber
<b>Phrurolithus C. L. Koch, 1839</b> .....	<b>Palaeogene</b>
897. <i>Phrurolithus extinctus</i> Petrunkevitch, 1958 .....	Pa Baltic amber
898. <i>Phrurolithus fossilis</i> Petrunkevitch, 1958 .....	Pa Baltic amber
899. <i>Phrurolithus ipseni</i> Petrunkevitch, 1958 .....	Pa Baltic amber
† <b>Protoorthobula Wunderlich, 2004ah</b> .....	<b>Palaeogene</b>
900. <i>Protoorthobula bifida</i> Wunderlich, 2004ah* .....	Pa Baltic amber
901. <i>Protoorthobula deelemani</i> Wunderlich, 2004ah .....	Pa Baltic / Bitt. amber
<b>Trachelas L. Koch, 1872</b> .....	<b>Neogene</b>

902. <i>Trachelas poinari</i> Penney, 2001 .....	Ne Dominican amber
<b>ZODARIIDAE Thorell, 1881</b> .....	<b>Palaeogene – Recent</b>
= † ADJUTORIDAE Petrunkevitch, 1942	
Zodariidae gen. et sp. 1–4 <i>in</i> Wunderlich (2004ae) .....	Pa Baltic amber
† <b>Adjutor Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
903. <i>Adjutor deformis</i> Petrunkevitch, 1958 .....	Pa Baltic amber
904. <i>Adjutor mirabilis</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b>Admissor Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
905. <i>Admissor aculeatus</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b>Adorator Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
906. <i>Adorator hispidus</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic / Rovno amber
i. = <i>Segestria cylindrica</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
ii. = <i>Eresus curtipes</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
iii. = <i>Eresus monachus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
iv. = <i>Adorator brevipes</i> Petrunkevitch, 1942* .....	Pa Baltic amber
907. <i>Adorator samlandicus</i> Petrunkevitch, 1942 .....	Pa Baltic amber
† <b>Angusdarion Wunderlich, 2004ae</b> .....	<b>Palaeogene</b>
908. <i>Angusdarion humilis</i> Wunderlich, 2004ae* .....	Pa Baltic amber
† <b>Anniculus Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
909. <i>Anniculus balticus</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b>Eocydrele Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
910. <i>Eocydrele mortua</i> Petrunkevitch, 1958* .....	Pa Baltic amber
† <b>Propago Petrunkevitch, 1963</b> .....	<b>Neogene</b>
911. <i>Propago debilis</i> Petrunkevitch, 1963* .....	Ne Chiapas amber
† <b>Spinizodarion Wunderlich, 2004ae</b> .....	<b>Palaeogene</b>
912. <i>Spinizodarion ananulum</i> Wunderlich, 2004ae* .....	Pa Baltic amber
† <b>Zodariodamus Wunderlich 2004ae</b> .....	<b>Palaeogene</b>
913. <i>Zodariodamus recurvatus</i> Wunderlich 2004ae* .....	Pa Baltic amber
† <b>EPHALMATORIDAE Petrunkevitch, 1950</b> .....	<b>Palaeogene</b>
† <b>Ephalmator Petrunkevitch, 1950</b> .....	<b>Palaeogene</b>
914. <i>Ephalmator bitterfeldensis</i> Wunderlich, 2004ad .....	Pa Bitterfeld amber
915. <i>Ephalmator calidus</i> Wunderlich, 2004ad .....	Pa Baltic amber
916. <i>Ephalmator debilis</i> Wunderlich, 2004ad .....	Pa Baltic amber
917. <i>Ephalmator distinctus</i> Wunderlich, 2004ad .....	Pa Baltic amber
918. <i>Ephalmator ellwangeri</i> Wunderlich, 2004ad .....	Pa Baltic amber
919. ? <i>Ephalmator eximius</i> Petrunkevitch, 1958 .....	Pa Baltic amber
920. <i>Ephalmator fossilis</i> Petrunkevitch, 1950* .....	Pa Baltic amber

921. <i>Ephalmator kerneggeri</i> Wunderlich, 2004ad .....	Pa Baltic amber
922. <i>Ephalmator petrunkevitchi</i> Wunderlich, 2004ad .....	Pa Baltic amber
923. <i>Ephalmator ruthildae</i> Wunderlich, 2004ad .....	Pa Baltic amber
924. <i>Ephalmator trudis</i> Wunderlich, 2004ad .....	Pa Baltic amber
925. <i>Ephalmator turpiculus</i> Wunderlich, 2004ad .....	Pa Baltic amber
<i>Ephalmator</i> sp. in Wunderlich (2004ad) .....	Pa Baltic amber
<b>CHUMMIDAE Jocqué, 2001</b> .....	<b>Recent</b>
no fossil record	
<b>HOMALONYCHIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
<b>GNAPHOSOIDEA Simon, 1893</b> .....	<b>Palaeogene – Recent</b>
<b>AMMOXENIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
<b>CITHAERONIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
<b>GALLIENIELLIDAE Millot, 1947</b> .....	<b>Recent</b>
no fossil record	
<b>TROCHANTERIIDAE Karsch, 1879</b> .....	<b>Palaeogene – Recent</b>
† <i>Eotrochanteria</i> Wunderlich, 2004am .....	<b>Palaeogene</b>
926. <i>Eotrochanteria kruegeri</i> Wunderlich, 2004am* .....	Pa Baltic amber
† <b>Sosybius C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
= † <i>Adamator</i> Petrunkevitch, 1942	
= † <i>Adjunctor</i> Petrunkevitch, 1942	
= † <i>Adulatrix</i> Petrunkevitch, 1942	
927. <i>Sosybius berendti</i> Wunderlich, 2004am .....	Pa Baltic amber
928. <i>Sosybius decumana</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
929. <i>Sosybius falcatus</i> Wunderlich, 2004am .....	Pa Baltic amber
930. <i>Sosybius fusca</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
931. <i>Sosybius kochi</i> Wunderlich, 2004am .....	Pa Baltic amber
932. <i>Sosybius lateralis</i> Wunderlich, 2004am .....	Pa Baltic amber
933. <i>Sosybius longipes</i> Wunderlich, 2004am .....	Pa Baltic amber
934. <i>Sosybius major</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
935. <i>Sosybius minor</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
936. <i>Sosybius mizgirisi</i> Wunderlich, 2004am .....	Pa Baltic amber
937. <i>Sosybius parva</i> (Petrunkevitch, 1942) .....	Pa Baltic amber

938. <i>Sosybius perniciosus</i> Wunderlich, 2004am .....	Pa Baltic amber
939. <i>Sosybius rufa</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
940. <i>Sosybius similis</i> Petrunkevitch, 1942 .....	Pa Baltic amber
941. <i>Sosybius succineus</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
942. <i>Sosybius tibialis</i> Wunderlich, 2004am .....	Pa Baltic amber
943. <i>Sosybius unispinosus</i> Wunderlich, 2004am .....	Pa Baltic amber
<i>Sosybius</i> sp. in Wunderlich (2004am, ar) .....	Pa Baltic / Rovno amber
† <b><i>Thereola</i> Petrunkevitch, 1955</b> .....	<b>Palaeogene</b>
= † <i>Therea</i> Koch & Berendt, 1854 [preoccupied]	
944. <i>Thereola petiolata</i> (C. L. Koch & Berendt, 1854)* [♀ = ? <i>Dasuminia</i> sp. according to Wunderlich 2004b] .....	Pa Baltic amber
945. <i>Thereola pubescens</i> (Menge in C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
† <b><i>Trochanteridromulus</i> Wunderlich, 2004am</b> .....	<b>Palaeogene</b>
946. <i>Trochanteridromulus glabripes</i> Wunderlich, 2004am* .....	Pa Baltic amber
† <b><i>Trochanteridromus</i> Wunderlich, 2004am</b> .....	<b>Palaeogene</b>
947. <i>Trochanteridromus scutatus</i> Wunderlich, 2004am* .....	Pa Baltic amber
† <b><i>Veterator</i> Petrunkevitch, 1963</b> .....	<b>Neogene</b>
948. <i>Veterator angustus</i> Wunderlich, 1988 .....	Ne Dominican amber
949. <i>Veterator ascutum</i> Wunderlich, 1988 .....	Ne Dominican amber
950. <i>Veterator extinctus</i> Petrunkevitch, 1963* .....	Ne Chiapas amber
951. <i>Veterator incompletus</i> Wunderlich, 1982 .....	Ne Dominican amber
952. <i>Veterator longipes</i> Wunderlich, 1988 .....	Ne Dominican amber
953. <i>Veterator loricatus</i> Wunderlich, 1988 .....	Ne Dominican amber
954. <i>Veterator porrectus</i> Wunderlich, 1988 .....	Ne Dominican amber
955. <i>Veterator viduus</i> Wunderlich, 1988 .....	Ne Dominican amber
<i>Veterator</i> sp. 1–2 in Wunderlich (1988) .....	Ne Dominican amber
<b>LAMPONIDAE Simon, 1893</b> .....	<b>Recent</b>
no fossil record	
<b>PRODIDOMIDAE Simon, 1884a</b> .....	<b>Recent</b>
no fossil record	
<b>GNAPHOSIDAE Pocock, 1898</b> .....	<b>Palaeogene – Recent</b>
<i>Gnaphosidae</i> gen. et sp. in Nishikawa (1974) .....	Qt Mizunami amber
† <b><i>Captrix</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
956. <i>Captrix lineata</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
<b><i>Drassodes</i> Westring, 1851</b> .....	<b>Palaeogene – Recent</b>
957. <i>Drassodes cupreus</i> (Blackwall, 1834a) <b>[Recent]</b> .....	Qt England



958. ? <i>Drassodes femurus</i> Lin, Zhang & Wang, 1989 .....	Ne Shanwang
959. ? <i>Drassodes sextii</i> Berland, 1939 .....	Pa Aix-en-Provence
† <b>Drassylinus Wunderlich, 1988</b> .....	<b>Neogene</b>
960. <i>Drassylinus aliter</i> Wunderlich, 1988* .....	Ne Dominican amber
† <b>Eomactator Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
961. <i>Eomactator mactatus</i> Petrunkevitch, 1958* .....	Pa Baltic amber
<b>Gnaphosa Latreille, 1804</b> .....	<b>Palaeogene</b>
962. <i>Gnaphosa affinis</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
963. <i>Gnaphosa ambigua</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
<b>Micaria Westring, 1851</b> .....	<b>Palaeogene – Recent</b>
964. <i>Micaria procera</i> C. L. Koch & Berendt, 1954 .....	Pa Baltic amber
965. <i>Micaria tenella</i> Heer, 1865 .....	Ne Öhningen
† <b>Palaeodrassus Petrunkevitch, 1922</b> .....	<b>Palaeogene</b>
966. <i>Palaeodrassus cockerelli</i> Petrunkevitch, 1922 .....	Pa Florissant
967. <i>Palaeodrassus florissantii</i> Petrunkevitch, 1922 .....	Pa Florissant
968. <i>Palaeodrassus hesternus</i> (Scudder, 1890) .....	Pa Florissant
969. <i>Palaeodrassus ingenuus</i> (Scudder, 1890)* .....	Pa Florissant
970. <i>Palaeodrassus interitus</i> (Scudder, 1890) .....	Pa Florissant
<b>Zelotes Gistel, 1848</b> .....	<b>Palaeogene</b>
971. <i>Zelotes concinna</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
972. <i>Zelotes mundula</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
i. = <i>Melanophora nobilis</i> C. L. Koch & Berendt, 1854.....	Pa Baltic amber
973. <i>Zelotes regalis</i> (C. L. Koch & Berendt, 1854).....	Pa Baltic amber
<b>SELENOPIIDAE Simon, 1897a</b> .....	<b>Neogene – Recent</b>
† <b>Garcorops Corronca, 2003</b> .....	<b>Quaternary – Recent</b>
974. <i>Garcorops jadis</i> Bosselaers, 2004 .....	Qt Madagas. copal
i. = ? <i>Anyphops cortex</i> Wunderlich, 2004as .....	Qt Madagas. copal
<b>Selenops Latreille, 1819</b> .....	<b>Palaeogene – Recent</b>
975. <i>Selenops benoiti</i> Wunderlich, 2004as .....	Qt Madagascar copal
976. <i>Selenops beynai</i> Schawaller, 1984 .....	Ne Dominican amber
977. <i>Selenops dominicanus</i> Wunderlich, 2004an .....	Ne Dominican amber
<i>Selenops</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<i>Selenops</i> sp. in García-Villafuerte (2006b) .....	Ne Chiapas amber
<i>Selenops</i> sp. in Penney (2007) .....	Pa Le Quesnoy amber
<b>SPARASSIDAE Bertkau, 1872</b> .....	<b>Palaeogene – Recent</b>
Sparassidae sp. 1–2 in (Wunderlich 2008c) .....	Pa Baltic amber
† <b>Caduceator Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
978. <i>Caduceator minutus</i> Petrunkevitch, 1942 .....	Pa Baltic amber

979. <i>Caduceator quadrimaculatus</i> Petrunkevitch, 1950 .....	Pa	Baltic amber
† <b>Collacteus Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>	
980. <i>Collacteus captivus</i> Petrunkevitch, 1942* .....	Pa	Baltic amber
† <b>Eostasina Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>	
981. <i>Eostasina aculeata</i> Petrunkevitch, 1942* .....	Pa	Baltic amber
† <b>Eostaianus Petrunkevitch, 1950</b> .....	<b>Palaeogene</b>	
982. <i>Eostaianus succini</i> Petrunkevitch, 1950* .....	Pa	Baltic amber
<b>Heteropoda Latreille, 1804a</b> .....	<b>Palaeogene – Recent</b>	
= † <i>Retina</i> Hong, 1985		
983. <i>Heteropoda crassipes</i> (C. L. Koch & Berendt, 1854) .....	Pa	Baltic amber
984. <i>Heteropoda rpbusta</i> [sic] (Hong, 1985) .....	Ne	Shandong
<b>Pseudosparianthis Simon, 1887</b> .....	<b>Neogene – Recent</b>	
985. <i>Pseudosparianthis pfeifferi</i> (Wunderlich, 1988) .....	Ne	Dominican amber
<b>Zachria L. Koch, 1875</b> .....	<b>Palaeogene – Recent</b>	
986. <i>Zachria desiderabilis</i> Petrunkevitch, 1950 .....	Pa	Baltic amber
987. <i>Zachria peculiata</i> Petrunkevitch, 1946 .....	Pa	Baltic amber
988. <i>Zachria restincta</i> Petrunkevitch, 1958 .....	Pa	Baltic amber
<b>PHILODROMIDAE Thorell, 1870a</b> .....	<b>Palaeogene – Recent</b>	
Philodromidae sp. <i>in</i> Wunderlich (1988) .....	Ne	Dominican amber
Philodromidae sp. <i>in</i> Wunderlich (2004ae) .....	Ne	Baltic amber
† <b>Eoathanatus Petrunkevitch, 1950</b> .....	<b>Palaeogene – Recent</b>	
989. <i>Eoathanatus diritatis</i> Petrunkevitch, 1950* .....	Pa	Baltic amber
<b>Philodromus Walckenaer, 1826</b> .....	<b>Palaeogene – Recent</b>	
990. <i>Philodromus dubius</i> C. L. Koch & Berendt, 1854 .....	Pa	Baltic amber
<b>THOMISIDAE Sundevall, 1833</b> .....	<b>Palaeogene – Recent</b>	
= BORBOROPACTIDAE Wunderlich, 2004ao		
Thomisidae gen. et sp. <i>in</i> Nishikawa (1974) .....	Qt	Mizunami amber
Thomisidae gen. et sp. <i>in</i> Bottali (1975) .....	Qt	Italy
Thomisidae gen. et sp. <i>in</i> Schawaller (1982b) .....	Ne	Willershausen
Thomisidae gen. et sp. <i>in</i> Wunderlich (1988) .....	Ne	Dominican amber
Thomisidae gen. et sp. 1–2 <i>in</i> Wunderlich (2004ap) .....	Pa	Baltic amber
Thomisidae gen. et sp. <i>in</i> García-Villafuerte (2006b) .....	Ne	Chiapas amber
† <b>Ecotona Lin, Zhang &amp; Wang, 1989 [ex Araneidae]</b> .....	<b>Neogene</b>	
991. <i>Ecotona brunnea</i> Zhang, Sun & Zhang, 1994 .....	Ne	Shanwang
992. <i>Ecotona pilulifera</i> Zhang, Sun & Zhang, 1994 .....	Ne	Shanwang
993. <i>Ecotona transipeda</i> Lin, Zhang & Wang, 1989* .....	Ne	Shanwang
† <b>Facundia Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>	
994. <i>Facundia clara</i> Petrunkevitch, 1942* .....	Pa	Baltic amber

† <b>Fiducia Petrunkevitch, 1950</b> .....	<b>Palaeogene</b>
995. <i>Fiducia tenuipes</i> Petrunkevitch, 1950* .....	Pa Baltic amber
† <b>Filiolella Petrunkevitch, 1955</b> .....	<b>Palaeogene</b>
= † <i>Filiola</i> Petrunkevitch, 1942 [preoccupied]	
996. <i>Filiolella argentata</i> (Petrunkevitch, 1942)* .....	Pa Baltic amber
† <b>Heterotmarus Wunderlich, 1988</b> .....	<b>Neogene</b>
997. <i>Heterotmarus altus</i> Wunderlich, 1988* .....	Ne Dominican amber
† <b>Komisumena Ono, 1981</b> .....	<b>Neogene</b>
998. <i>Komisumena rosae</i> Ono, 1981* .....	Ne Dominican amber
† <b>Miothomismus Zhang, Sun &amp; Zhang, 1994</b> .....	<b>Neogene</b>
999. <i>Miothomismus subnudus</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
1000. <i>Miothomismus sylvaticus</i> Zhang, Sun & Zhang, 1994* .....	Ne Shanwang
<b>Misumena Latreille, 1804</b> .....	<b>Palaeogene – Recent</b>
1001. <i>Misumena samlandica</i> Petrunkevitch, 1942 .....	Pa Baltic amber
† <b>Palaeoxysticus Wunderlich, 1985</b> .....	<b>Neogene</b>
1002. <i>Palaeoxysticus extinctus</i> Wunderlich, 1985 .....	Ne Randecker Maar
† <b>Parvulus Zhang, Sun &amp; Zhang, 1994</b> .....	<b>Neogene</b>
1003. <i>Parvulus latissimus</i> Zhang, Sun & Zhang, 1994* .....	Ne Shanwang
† <b>Succinaenigma Wunderlich, 2004ap</b> .....	<b>Palaeogene</b>
1004. <i>Succinaenigma raptor</i> Wunderlich, 2004ap* .....	Pa Baltic amber
† <b>Succiniraptor Wunderlich, 2004ao</b> .....	<b>Palaeogene</b>
1005. <i>Succiniraptor radiatus</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
i. = <i>Succiniraptor paradoxus</i> Wunderlich, 2004ao* .....	Pa Baltic amber
<b>Synema Simon, 1864</b> .....	<b>Palaeogene – Recent</b>
1006. <i>Synema enigmaticum</i> Berland, 1939 .....	Pa Aix-en-Provence
† <b>Syphax C. L. Koch &amp; Berendt, 1854</b> .....	<b>Palaeogene</b>
1007. <i>Syphax asper</i> Petrunkevitch, 1950 .....	Pa Baltic amber
1008. <i>Syphax crassipes</i> Petrunkevitch, 1942 .....	Pa Baltic amber
1009. <i>Syphax fuliginosus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
1010. <i>Syphax gracilis</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
1011. <i>Syphax megacephalus</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
1012. <i>Syphax thoracicus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
† <b>Thomisiraptor Wunderlich, 2004ap</b> .....	<b>Palaeogene</b>
1013. <i>Thomisiraptor liedtkei</i> Wunderlich, 2004ap* .....	Pa Baltic amber
<b>Thomismus Walckenaer, 1805</b> .....	<b>Palaeogene – Recent</b>
1014. <i>Thomismus defossus</i> Scudder, 1890 .....	Pa Florissant
1015. <i>Thomismus disjunctus</i> Scudder, 1890 .....	Pa Florissant
1016. <i>Thomismus lividus</i> Heer, 1865 .....	Ne Öhningen
1017. <i>Thomismus resutus</i> Scudder, 1890 .....	Pa Florissant
1018. <i>Thomismus sulzeri</i> Heer, 1865 .....	Ne Öhningen

<b>Xysticus C. L. Koch, 1835</b> .....	<b>Palaeogene – Recent</b>
1019. ? <i>Xysticus annulipes</i> Bertkau, 1878 <i>b</i> .....	Ne Rott, Germany
1020. <i>Xysticus archaeopalpus</i> Leech & Matthews, 1971 .....	Ne Alaska
1021. <i>Xysticus oeningensis</i> (Heer, 1865) .....	Ne Öhningen
<i>Xysticus</i> sp. in Protescu (1937) .....	Pa Romanian amber
<b>SALTICIDAE Blackwall, 1841</b> .....	<b>Palaeogene – Recent</b>
Salticidae gen. et sp. in Schawaller (1982 <i>b</i> ) .....	Ne Willershausen
† <b>Almolinus Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
1022. <i>Almolinus bitterfeldensis</i> Wunderlich, 2004 <i>aq</i> .....	Pa Bitterfeld amber
1023. <i>Almolinus clarus</i> Petrunkevitch, 1958* .....	Pa Baltic amber
1024. <i>Almolinus ligula</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
? <i>Almolinus</i> sp. in Wunderlich (2004 <i>aq</i> ) .....	Pa Baltic amber
† <b>Attoides Brongniart, 1877</b> .....	<b>Palaeogene</b>
1025. <i>Attoides eresiformis</i> Brongniart, 1877 .....	Pa Aix-en-Provence
† <b>Calilinus Wunderlich, 2004<i>aq</i></b> .....	<b>Palaeogene</b>
1026. <i>Calilinus fleissneri</i> Wunderlich, 2004 <i>aq</i> * .....	Pa Baltic amber
† <b>Cenattus Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
1027. <i>Cenattus exophthalmicus</i> Petrunkevitch, 1942* .....	Pa Baltic amber
<b>Corythalia C. L. Koch, 1851</b> .....	<b>Neogene – Recent</b>
1028. <i>Corythalia ocululiter</i> Wunderlich, 1988 .....	Ne Dominican amber
1029. <i>Corythalia pilosa</i> Wunderlich, 1982 .....	Ne Dominican amber
1030. <i>Corythalia scissa</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b>Descangeles Wunderlich, 1988</b> .....	<b>Neogene</b>
1031. <i>Descangeles pygmaeus</i> Wunderlich, 1988* .....	Ne Dominican amber
<i>Descangeles</i> sp. 1–2 in Wunderlich (1988) .....	Ne Dominican amber
<b>Descanso Peckham &amp; Peckham, 1892</b> .....	<b>Neogene – Recent</b>
<i>Descanso</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
† <b>Distanilinus Wunderlich, 2004<i>aq</i></b> .....	<b>Palaeogene</b>
1032. <i>Distanilinus filum</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
1033. <i>Distanilinus nutus</i> Wunderlich, 2004 <i>aq</i> * .....	Pa Baltic amber
1034. <i>Distanilinus paranutus</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
1035. <i>Distanilinus pernutus</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
† <b>Entomocephalus Holl, 1829</b> .....	<b>Palaeogene</b>
1036. <i>Entomocephalus formicoides</i> Holl, 1829* ...[copal?, Wunderlich 2004 <i>a</i> ]...?Qt Copal [?not amber]	
† <b>Eolinus Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
1037. <i>Eolinus balticus</i> Žabka, 1988 .....	Pa Baltic amber
1038. <i>Eolinus fungus</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
1039. <i>Eolinus insuriens</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber
1040. <i>Eolinus prominens</i> Wunderlich, 2004 <i>aq</i> .....	Pa Baltic amber

1041. <i>Eolinus samlandica</i> Wunderlich, 2004aq .....	Pa Baltic amber
1042. <i>Eolinus succineus</i> Petrunkevitch, 1942* .....	Pa Baltic amber
1043. <i>Eolinus theryi</i> Petrunkevitch, 1942 .....	Pa Baltic amber
1044. <i>Eolinus theryoides</i> Wunderlich, 2004aq .....	Pa Baltic amber
1045. <i>Eolinus tystschenkoi</i> Proszynski & Żabka, 1980 .....	Pa Baltic amber
1046. <i>Eolinus vates</i> Wunderlich, 2004aq .....	Pa Baltic amber
<i>Eolinus</i> sp. in Wunderlich (2004aq) .....	Pa Baltic amber
† <b>Eoattopsis Gourret, 1887</b> .....	<b>Palaeogene</b>
1047. <i>Eoattopsis hirsutus</i> Gourret, 1887* .....	Pa Aix-en-Provence
<b>Euophrys C. L. Koch, 1834</b> .....	<b>Palaeogene – Recent</b>
1048. <i>Euophrys gibberula</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1049. <i>Euophrys randeckensis</i> Schawaller & Ono, 1979 .....	Ne Randecker Maar
† <b>Evagoratus Zhang, Sun &amp; Zhang, 1994</b> .....	<b>Neogene</b>
1050. <i>Evagoratus longicruris</i> Zhang, Sun & Zhang, 1994 .....	Ne Shanwang
† <b>Gorgopsidis Wunderlich, 2004aq</b> .....	<b>Palaeogene</b>
1051. <i>Gorgopsidis bechlyi</i> Wunderlich, 2004aq* .....	Pa Baltic amber
† <b>Gorgopsina Petrunkevitch, 1955</b> .....	<b>Palaeogene</b>
1052. <i>Gorgopsina amabilis</i> Wunderlich, 2004aq .....	Pa Baltic amber
1053. <i>Gorgopsina constricta</i> Wunderlich, 2004aq .....	Pa Baltic amber
1054. <i>Gorgopsina expandens</i> Wunderlich, 2004aq .....	Pa Baltic amber
1055. ' <i>Gorgopsina</i> ' <i>fasciata</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1056. <i>Gorgopsina flexuosa</i> Wunderlich, 2004aq .....	Pa Baltic amber
1057. <i>Gorgopsina formosa</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1058. <i>Gorgopsina fractura</i> Wunderlich, 2004ar .....	Pa Rovno amber
1059. <i>Gorgopsina frenata</i> (C. L. Koch & Berendt, 1854)* .....	Pa Baltic amber
1060. <i>Gorgopsina inclusa</i> Wunderlich, 2004aq .....	Pa Baltic amber
1061. <i>Gorgopsina jucunda</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
1062. <i>Gorgopsina marginata</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1063. <i>Gorgopsina melanocephala</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1064. <i>Gorgopsina naumanni</i> Giebel, 1856 .....	Pa Baltic amber
1065. <i>Gorgopsina paulula</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
1066. <i>Gorgopsina speciosa</i> Wunderlich, 2004aq .....	Pa Baltic amber
<b>Heliophanus C. L. Koch, 1833</b> .....	<b>Palaeogene – Recent</b>
1067. <i>Heliophanus extinctus</i> Berland, 1939 .....	Pa Aix-en-Provence
<b>Hyllus C. L. Koch, 1846</b> .....	<b>Palaeogene – Recent</b>
= † <i>Parevophrys</i> Petrunkevitch, 1942	
1068. <i>Hyllus succini</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
<b>Lyssomanes Hentz, 1845</b> .....	<b>Neogene – Recent</b>
1069. <i>Lyssomanes pristinus</i> Wunderlich, 1986 .....	Ne Dominican amber
i. = <i>Lyssomanes galianoae</i> Reiskind, 1989 .....	Ne Dominican amber

1070. <i>Lyssomanes pulcher</i> Wunderlich, 1988 .....	Ne Dominican amber
† <b><i>Microlinus</i> Wunderlich, 2004aq</b> .....	<b>Palaeogene</b>
1071. <i>Microlinus calidus</i> Wunderlich, 2004aq .....	Pa Baltic amber
1072. <i>Microlinus folium</i> Wunderlich, 2004aq* .....	Pa Baltic amber
<b>Neon Simon, 1876a</b> .....	<b>Quaternary – Recent</b>
1073. <i>Neon ?reticulatus</i> (Blackwall, 1853) <b>[Recent]</b> .....	Qt England
† <b><i>Paralinus</i> Petrunkevitch, 1942</b> .....	<b>Palaeogene</b>
1074. <i>Paralinus crosbyi</i> Petrunkevitch, 1942* .....	Pa Baltic amber
† <b><i>Pensacolatus</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
1075. <i>Pensacolatus coxalis</i> Wunderlich, 1988* .....	Ne Dominican amber
1076. <i>Pensacolatus spinipes</i> Wunderlich, 1988 .....	Ne Dominican amber
1077. <i>?Pensacolatus tibialis</i> Wunderlich, 2004aq .....	Ne Dominican amber
<i>Pensacolatus</i> sp. in Wunderlich (1988) .....	Ne Dominican amber
<b><i>Phidippus</i> C. L. Koch, 1846</b> .....	<b>Palaeogene</b>
1078. <i>Phidippus impressus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
1079. <i>Phidippus pusillus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
† <b><i>Phlegrata</i> Wunderlich, 1988</b> .....	<b>Neogene</b>
1080. <i>Phlegrata pala</i> Wunderlich, 1988* .....	Ne Dominican amber
† <b><i>Prolinus</i> Petrunkevitch, 1958</b> .....	<b>Palaeogene</b>
1081. <i>Prolinus fossilis</i> Petrunkevitch, 1958* .....	Pa Baltic amber
<b><i>Sarinda</i> Peckham &amp; Peckham, 1892</b> .....	<b>Neogene – Recent</b>
<i>?Sarinda</i> sp. in Wunderlich (2004aq) .....	Ne Dominican amber
† <b><i>Steneattus</i> Bronn, 1856</b> .....	<b>Palaeogene</b>
= † <i>Leda</i> C. L. Koch & Berendt, 1854 [preoccupied]	
1082. <i>Steneattus promissa</i> (C. L. Koch & Berendt, 1854) .....	Pa Baltic amber
<b><i>Thiodina</i> Simon, 1900</b> .....	<b>Neogene</b>
1083. <i>Thiodina beugelorum</i> Wolff, 1990 .....	Ne Dominican amber
<b>Araneomorphae incertae sedis</b>	
† <b><i>Elvina</i> Thorell, 1870b</b> .....	<b>Neogene</b>
1084. <i>Elvina antiqua</i> (von Heyden, 1859) .....	Ne Linz am Rhein
<b>Araneae incerate sedis</b>	
<i>Araneae</i> gen et sp. nov. in Ansorge (2003) .....	J Grimmen, Germany
† <b><i>Amphiclotho</i> Gourret, 1887</b> .....	<b>Palaeogene</b>
1085. <i>Amphiclotho breviuscula</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b><i>Amphithomismus</i> Gourret, 1887</b> .....	<b>Palaeogene</b>
1086. <i>Amphithomismus barbatus</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b><i>Atocatle</i> Feldmann, Vega, Applegate &amp; Bishop, 1998</b> .....	<b>Cretaceous</b>
1087. <i>Atocatle ranulfoi</i> Feldmann, Vega, Applegate & Bishop, 1998* .....	K Puebla, México

† <b>Cercidiella Gourret, 1887</b> .....	<b>Palaeogene</b>
1088. <i>Cercidiella aquisextana</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Clubionella Gourret, 1887</b> .....	<b>Palaeogene</b>
1089. <i>Clubionella antiqua</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Eresoides Gourret, 1887</b> .....	<b>Palaeogene</b>
1090. <i>Eresoides orbicularis</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Hersilioides Gourret, 1887</b> .....	<b>Palaeogene</b>
1091. <i>Hersilioides thanatiformis</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Opisthophylax Menge, 1856</b> .....	<b>Palaeogene</b>
1092. <i>Opisthophylax exarata</i> Menge, 1856* .....	Pa Baltic amber
† <b>Prodysdera Gourret, 1887</b> .....	<b>Palaeogene</b>
1093. <i>Prodysdera intermedia</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Protochersis Gourret, 1887</b> .....	<b>Palaeogene</b>
1094. <i>Protochersis spinosus</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Protolachesis Gourret, 1887</b> .....	<b>Palaeogene</b>
1095. <i>Protolachesis annulata</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Protolycosa Gourret, 1887 [non Roemer, 1866]</b> .....[needs replacement name].....	<b>Palaeogene</b>
1096. <i>Protolycosa attiformis</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Pseudothomisus Gourret, 1887</b> .....	<b>Palaeogene</b>
1097. <i>Pseudothomisus articulatus</i> Gourret, 1887* .....	Pa Aix-en-Provence
† <b>Schellenbergia Heer, 1865</b> .....	<b>Neogene</b>
1098. <i>Schellenbergia rotundata</i> Heer, 1865* .....	Ne Öhningen
† <b>Timeropus Thorell, 1891</b> .....	<b>Palaeogene</b>
= † <i>Lycosoides</i> Gourret, 1887 [preoccupied]	
1099. <i>Timeropus hersiliformis</i> (Gourret, 1887)* .....	Pa Aix-en-Provence

#### NOMINA DUBIA

<b>Amaurobius C. L. Koch, 1837</b> [no currently valid fossil species]	
1. <i>Amaurobius faustus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
2. <i>Amaurobius rimosus</i> C. L. Koch & Berendt, 1854 .....	Pa Baltic amber
<b>Auximus Simon, 1892</b> [now <i>Lathys</i> Simon, 1884 (Dictynidae); no currently valid fossil species]	
3. <i>Auximus fossilis</i> Petrunkevitch, 1950 .....	Pa Baltic amber
4. <i>Auximus succini</i> Petrunkevitch, 1942 .....	Pa Baltic amber
† <b>Clythia C. L. Koch &amp; Berendt, 1854 (nomen dubium)</b> .....	<b>Palaeogene</b>
5. <i>Clythia alma</i> C. L. Koch & Berendt, 1854* .....	Pa Baltic amber
† <b>Eocryphoeca Petrunkevitch, 1958</b> [also contains valid fossil species]	
6. <i>Eocryphoeca distincta</i> Petrunkevitch, 1950 .....	Pa Baltic amber
7. <i>Eocryphoeca fossilis</i> (Petrunkevitch, 1942) .....	Pa Baltic amber
† <b>Eometa Petrunkevitch, 1958</b> [also contains valid fossil species]	
8. <i>Eometa aberrans</i> Petrunkevitch, 1958 .....	Pa Baltic amber

9. *Eometa robusta* Petrunkevitch, 1958 ..... Pa Baltic amber  
 † **Fictotama Petrunkevitch, 1963 (*nomen dubium*)** ..... **Palaeogene**  
 10. *Fictotama extincta* Petrunkevitch, 1963\* ..... Ne Chiapas amber  
 † **Memoratrix Petrunkevitch, 1942 (*nomen dubium*)** ..... **Palaeogene**  
 NB: Regarded by Wunderlich (2004*p*) as a possible pimoid or linyphiid  
 11. *Memoratrix rydei* Petrunkevitch, 1942 ..... Pa Baltic amber  
 † **Miropholcus Petrunkevitch, 1942 (*nomen dubium*)** ..... **Palaeogene**  
 = † *Miropholcus* Petrunkevitch, 1942 [*lapsus*]  
 12. *Miropholcus heteropus* Petrunkevitch, 1942\* ..... Pa Baltic amber  
 † **Perturbator Petrunkevitch, 1971 (*nomen dubium*)** ..... **Neogene**  
 13. *Perturbator corniger* Petrunkevitch, 1971\* ..... Ne Chiapas amber  
 † **Phalangopus Menge in C. L. Koch & Berendt, 1854 (*nomen dubium*)** ..... **Palaeogene**  
 14. *Phalangopus subtilis* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber  
**Segestria Latreille, 1804** [also contains valid fossil species]  
 15. *Segestria elongata* C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 16. *Segestria nana* C. L. Koch & Berendt, 1854 ..... Pa Baltic amber

#### NOMINA NUDA

##### **Amaurobius C. L. Koch, 1837** [no currently valid fossil species]

1. *Amaurobius spinimanus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 † **Anatone Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**  
 2. *Anatone hirsuta* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 3. *Anatone marginata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 4. *Anatone spinipes* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber  
 † **Aranea Clerck, 1757** [now *Araneus* Clerck, 1757; which also contains valid fossil species]  
 5. *Aranea fossilis* Keferstein, 1834 ..... Pa Aix-en-Provence

##### **Archaea C. L. Koch & Berendt, 1854** [also contains valid fossil species]

6. *Archaea incomta* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 7. *Archaea sphinx* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 † **Athera Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**  
 8. *Athera exilis* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber

##### **Attus Walckenaer, 1805** [now *Salticus* Latreille, 1804; no currently valid fossil species]

9. *Attus fossilis* Walckenaer, 1837 ..... Pa Baltic amber

##### **Clubiona Latreille, 1804** [also contains valid fossil species]

10. *Clubiona latifrons* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 11. *Clubiona parvula* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 12. *Clubiona pilosa* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 † **Clythia C. L. Koch & Berendt, 1854** [also contains a *nomen dubium* fossil species]  
 13. *Clythia funestra* Koch & Berendt, 1854 ..... Pa Baltic amber  
 14. *Clythia gracilentata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 15. *Clythia leptocarena* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber



- † **Corynitis Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)**..... **Palaeogene**
16. *Corynitis spinosa* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
17. *Corynitis undulata* Menge in C. L. Koch & Berendt, 1854..... Pa Baltic amber
- † **Dielacata Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)**..... **Palaeogene**
18. *Dielacata superba* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- Drassus Walckenaer, 1805** [now *Gnaphosa* Latreille, 1804; which also contains valid fossil species]
19. *Drassus oblongus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Dysdera Latreille, 1804** [also contains valid fossil species]
20. *Dysdera hippopodium* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
21. *Dysdera glabrata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
22. *Dysdera scobiculata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
23. *Dysdera tenera* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Eolinus Petrunkevitch, 1942** [also contains valid fossil species]
24. *Eolinus bitterfeldensis* Wunderlich, 2004aq ..... Pa Baltic amber
25. *Eolinus tystschenkoides* Wunderlich, 2004aq..... Pa Baltic amber
- Epeira Walckenaer, 1805** [now *Araneus* Clerck, 1757; which also contains valid fossil species]
26. *Epeira eocaenica* Giebel, 1856 ..... Pa Baltic amber
27. *Epeira eocena* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Epeiridion Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)**..... **Palaeogene**
28. *Epeiridion femoratum* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Erithus Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
29. *Erithus applanatus* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- Ero C. L. Koch & Berendt, 1836** [no currently valid fossil species]
30. *Ero coronata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
31. *Ero exculpta* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
32. *Ero sphaerica* C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
33. *Ero quadripunctata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Eyukselus Özdikmen, 2007 (*nomen nudum*)**..... **Palaeogene**
- = † *Propetes* Menge, 1854 [preoccupied]
34. *Eyukselus argutus* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
35. *Eyukselus felinus* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
36. *Eyukselus griseus* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
37. *Eyukselus latifrons* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
38. *Eyukselus pumilus* (Menge in C. L. Koch & Berendt, 1854) ..... Pa Baltic amber
- Gea C. L. Koch, 1843** [also contains valid fossil species]
39. *Gea pubescens* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Heteromma Menge, 1856 (*nomen nudum*)** ..... **Palaeogene**
40. *Heteromma intersecta* Menge, 1856\* ..... Pa Baltic amber
- † **Idmonia Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
41. *Idmonia virginea* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- Melanophora C. L. Koch, 1833** [now *Zelotes* Gistel, 1848; which also contains valid fossil species]

42. *Melanophora lepida* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
43. *Melanophora nitida* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Micaria Westring, 1851** [also contains valid fossil species]
44. *Micaria ovata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
45. *Micaria squamata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
46. *Micaria tenuis* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Micryphantes C. L. Koch, 1833** [also contains valid fossil species]
47. *Micryphantes globulus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
48. *Micryphantes turritus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Mizalia C. L. Koch & Berendt, 1854** [also contains valid fossil species]
49. *Mizalia truncata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Ocia Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
50. *Ocia hirsuta* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- Ocypete C. L. Koch, 1836** [now *Heteropoda* Latreille, 1804; which also contains valid fossil species]
51. *Ocypete angustifrons* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
52. *Ocypete marginata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Onca Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
53. *Onca lepida* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
54. *Onca pumila* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- Philodromus Walckenaer, 1826** [also contains valid fossil species]
55. *Philodromus griseus* Menge, 1856 ..... Pa Baltic amber
56. *Philodromus marginatus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
57. *Philodromus reptans* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
58. *Philodromus redogradus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
59. *Philodromus spinipes* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Pythonissa C. L. Koch, 1837** [now *Gnaphosa* Latreille, 1804; which also contains valid fossil species]
60. *Pythonissa bipunctata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
61. *Pythonissa discophora* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
62. *Pythonissa glabra* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
63. *Pythonissa villosa* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Segestria Latreille, 1804** [also contains valid fossil species]
64. *Segestria exarata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
65. *Segestria sulcata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
66. *Segestria undulata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- † **Siga Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
67. *Siga crinita* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- † **Spheconia Menge in C. L. Koch & Berendt, 1854 (*nomen nudum*)** ..... **Palaeogene**
68. *Spheconia brevipes* Menge in C. L. Koch & Berendt, 1854\* ..... Pa Baltic amber
- † **Syphax C. L. Koch & Berendt, 1854** [also contains valid fossil species]
69. *Syphax hirtus* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber
- Theridium Walckenaer, 1805** [now *Theridion* Walckenaer, 1805; which also contains valid fossil species]

70. *Theridium bifurcum* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 71. *Theridium chorius* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 72. *Theridium clavigerum* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 73. *Theridium crassipes* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 74. *Theridium setulosum* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
**Thomisus Walckenaer, 1805** [also contains valid fossil species]  
 75. *Thomisus matutinus* Menge, 1856 ..... Pa Baltic amber  
 † **Thyelia C. L. Koch & Berendt, 1854** [also contains valid fossil species]  
 76. *Thyelia mengei* Giebel, 1856 ..... Pa Baltic amber  
 77. *Thyelia pectinata* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 78. *Thyelia spinosa* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 † **Zilla C. L. Koch & Berendt, 1834** [also contains valid fossil species]  
 79. *Zilla cornumana* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber  
 80. *Zilla spinipalpa* Menge in C. L. Koch & Berendt, 1854 ..... Pa Baltic amber

#### MISIDENTIFICATIONS

- † **Archaeometa Pocock, 1911** ..... ?Devonian – Carb.  
 1. ?*Archaeometa devonica* Størmer, 1976 [unidentifiable] ..... D Alken an der Mosel  
 2. *Archaeometa nephilina* Pocock, 1911\* [not identified] ..... C Coseley  
 † **Arachnometa Petrunkevitch, 1949** ..... Carboniferous  
 3. *Arachnometa tuberculata* Petrunkevitch, 1949\* [not identified] ..... C Coseley  
 † **Eopholcus Frič, 1904** ..... Carboniferous  
 4. *Eopholcus pedatus* Frič, 1904\* [not identified] ..... C Nýřany  
 † **Palaeocteniza Hirst, 1923** ..... Devonian  
 5. *Palaeocteniza crassipes* Hirst, 1923\* [juvenile trigonotarbid?] ..... D Rhynie chert  
 † **Pleurolycosa Frič, 1904** ..... Carboniferous  
 6. *Pleurolycosa prolifera* (Frič, 1901)\* [unidentifiable] ..... C Nýřany

#### References

- Ansorge, J. 2003. Insects from the Lower Toarcian of Middle Europe and England. *Acta zoologica cracoviensia* **46** (suppl.–Fossil Insects): 291–310.
- Audouin, V. 1826. Explication sommaire des planches d'araignées de l'Égypte et de la Syrie. In *Description de l'Égypte ou Recueil des Observations et des Recherches qui ont été Faites en Égypte Pendant l'Expédition de l'Armée Française. 1<sup>st</sup> edition*. C. L. F. Panckoucke, Paris. **1**(4): 99–186.
- Ausserer, A. 1867. Die Arachniden Tirols nach ihrer horizontalen und verticalen Verbreitung. 1. *Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien* **17**: 137–170.

- Ausserer, A. 1875. Zweiter Beitrag zur Kenntniss der Arachniden-Familie der Territelariae Thorell (Mygalidae Autor). *Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien* **25**: 125–206.
- Banks, N. 1896. New North American spiders and mites. *Transactions of the American Entomological Society* **23**: 57–77.
- Berland, L. 1913. Araignées. In *Mission du Service géographique de l'armée pour la mesure d'un arc du méridien équatorial en Amérique du Sud (1899–1906)*. Paris **10**: 78–119.
- Berland, L. 1939. Description de quelques Arignées fossils. *Revue Française d'Entomologie* **6**: 1–9.
- Bertkau, P. 1878a. Versuch einer natürlichen Anordnung der Spinnen, nebst Bemerkungen zu einzelnen Gattungen. *Archiv für Naturgeschichte* **44**: 351–410.
- Bertkau, P. 1878b. Einige Spinnen und ein Myriapode aus der Braunkohle von Rott. *Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens, Bonn* **35**: 346–360.
- Bertkau, P. 1882. Ueber das Cribellum und Calamistrum. Ein Beitrag zur Histologie, Biologie und Systematik der Spinnen. *Archiv für Naturgeschichte* **48**: 316–362.
- Blackwall, J. 1833. Characters of some undescribed genera and species of Araneidae. *London Philosophical Magazine and Journal of Science* **3**: 104–112, 187–197, 344–352, 436–443.
- Blackwall, J. 1834a. Characters of some undescribed species of Araneidae. *London Philosophical Magazine and Journal of Science* **5**: 50–53.
- Blackwall, J. 1834b. *Researches in Zoology*. London, pp. 229–433.
- Blackwall, J. 1841. The difference in the number of eyes with which spiders are provided proposed as the basis of their distribution into tribes; with descriptions of newly discovered species and the characters of a new family and three new genera of spiders. *Transactions of the Linnean Society, London* **18**: 601–670.
- Blackwall, J. 1853. Descriptions of some newly discovered species of Araneida. *Annals and Magazine of Natural History, (Series 2)* **11**: 14–25.
- Blackwall, J. 1859. Descriptions of newly discovered spiders captured by James Yate Johnson Esq., in the island of Maderia. *Annals and Magazine of Natural History (Series 3)* **4**: 255–267.
- Blackwall, J. 1862. Descriptions of newly-discovered spiders from the island of Madeira. *Annals and Magazine of Natural History (Series 3)* **9**: 370–382.
- Blackwall, J. 1864. A History of the Spiders of Great Britain and Ireland. Part II. *The Ray Society, London* **1864**: 175–384.
- Bloch, M. [E.] 1776. Naturgeschichte des Kopals. *Beschäftigungen der Berlinischen Gesellschaft Naturforschender Freunde* **2**: 91–196.
- Bosselaers, J. 2004. A new *Garacops* species from Madagascar copal (Araneae: Selenopidae). *Zootaxa* **445**: 1–7.

- Bottali, P. 1975. Note su due rari esemplari di Araneidi (Aracnidi) rinvenuti nei depositi diatomitici (facies lacustre) di Riano Flaminio (Roma). *Fragmenta entomologica* **11**: 169–174.
- Brescovit, A. D. 1997. Revisão de Anyphaeninae Bertkau a nível de gêneros na região neotropical (Araneae, Anyphaenidae). *Revista Brasileira de Zoologia* **13**: 1–187.
- Bristowe, W. S. 1938. The classification of spiders. *Proceedings of the Zoological Society of London* **108**: 285–322.
- Bristowe, W. S. 1939. *The comity of spiders. Vol 1*. The Ray Society, London, 228 pp.
- Brongniart, Ch. 1877. Note sur une Aranéide fossile des terrains tertiaires. *Annales de la Société Entomologique de France* **7**(5): 221–224.
- Bronn, H. G. 1856. Lethaea Geognostica oder Abbildung und Beschreibung für die Gebirgs-Formationen bezeichnendsten Versteinerungen. Dritter Band. *Schweizerbart'sche Verlagshandlung und Druckerei* **1853–1856**: 622–639.
- Cambridge, F. O. P.- 1893. Handbook to the study of British spiders (Drassidae and Agalenidae). *British Naturalist Supplement* **3**: 177–170.
- Cambridge, F. O. P.- 1899. Arachnida. Araneida. *Biologia Centrali-Americana* **2**: 41–88.
- Cambridge, O. P.- 1870. Descriptions and sketches of two new species of Araneida, with characters of a new genus. *Journal of the Linnean Society of London* **10**: 398–405.
- Cambridge, O. P.- 1871. Arachnida (1870). *The Zoological Report* **7**: 207–224.
- Cambridge, O. P.- 1873. On some new genera and species of Araneida. *Proceedings of the Zoological Society of London*: 112–129.
- Cambridge, O. P.- 1876. On a new order and some new genera of Arachnida from Kerguelen's Land. *Proceedings of the Zoological Society of London*: 258–265.
- Cambridge, O. P.- 1879. On some new and rare British spiders, with characters of a new genus. *Annals and Magazine of Natural History* **4**: 190–215.
- Cambridge, O. P.- 1881. On some new genera and species of Araneidea. *Proceedings of the Zoological Society of London*: 765–775.
- Cambridge, O. P.- 1882. On new genera and species of Araneidea. *Proceedings of the Zoological Society of London*: 423–442.
- Cambridge, O. P.- 1894. Arachnida. Araneida. *Biologia Centrali-Americana* **1**: 121–144.
- Cambridge, O. P.- 1895. Arachnida. Araneida. *Biologia Centrali-Americana* **1**: 145–160.
- Cambridge, O. P.- 1898. Arachnida. Araneida. *Biologia Centrali-Americana* **1**: 233–288.
- Cambridge, O. P.- 1902. On new and rare British Arachnida. *Proceedings of the Dorset Natural History and Antiquarian Field Club* **23**: 16–40.

- Caporiacco, L. di 1949. Aracnidi della colonia de Kenya raccolti da Toschi e Meneghetti negli anni 1944–1946. *Commentationes Pontificiae Academiae Scientiarum* **13**: 309–492.
- Chamberlin, R. V. & Ivie, W. 1943. New genera and species of North American linyphiid spiders. *Bulletin of the University of Utah* **33**(10): 1–39.
- Chang J.-p. 2004. Some new species of spider and Sacculinidae fossils in Jehol biota. *Global Geology* **23**(4): 313–320.
- Cheng X.-d., Meng Q.-j., Wang X.-r. & Gao C.-l. 2008. [New discovery of Nephilidae in Jehol biota (Araneae, Nephilidae).] *Acta zootaxonomica Sinica* **33**(2): 330–334. [in Chinese with English summary]
- Clerck, C. 1757. *Araneae suecici*. Stockholm: 154 pp.
- Comstock, J. H. 1940. *The spider book, revised and edited by Willis J. Gertsch*. Ithaca, New York, 729 pp.
- Cooke, J. A. L. 1965. Spider genus *Dysdera* (Araneae, Dysderidae). *Nature* **205**: 1027–1028.
- Corronca, J. A. 2003. New genus and species of Selenopidae (Arachnida, Araneae) from Madagascar and neighbouring islands. *African Zoology* **38**: 387–392.
- Crosby, C. R. & Bishop, S. C. 1925. A new genus and two new species of spiders collected by *Bufo quercicus* (Holbrook). *Florida Entomologist* **9**: 33–36.
- Dahl, F. 1908. Die Lycosiden oder Wolfsspinnen Deutschlands und ihre Stellung im Haushalt der Natur. Nach statistischen Untersuchungen dargestellt. *Nova Acta Academiae Caesareae Leopoldino-Carolinae* **88**: 175–678.
- Dahl, F. 1913. *Vergleichende Physiologie und Morphologie der Spinnentiere unter besonderer Berücksichtigung der Lebensweise. 1. Die Beziehungen des Körperbaues und der Farben zur Umgebung*. Jena, 113 pp.
- Dalmas, R. de 1916. Révision du genre *Orchestina* E.S., suivie de la description de nouvelles espèces du genre *Oonops* et d'une étude sur les Dictynidae du genre *Scotolathys*. *Annales de la Société Entomologique de France* **85**: 203–258.
- Dalmas, R. de 1917. Araignées de Nouvelle Zélande. *Annales de la Société Entomologique de France* **86**: 317–430.
- Davies, V. T. 1980. *Malkara loricata*, a new spider (Araneidae: Malkarinae) from Australia. *Verhandlungen des Internationalen Arachnologen-Kongresses*. **8**. Wien, 1980: 377–382.
- Dufour, L. 1820. Description de cinq Arachnides nouvelles. *Annales générales des sciences physiques* **5**: 198–209.
- Dunlop, J. A., Harms, D. & Penney, D. 2008. A fossil tarantula (Araneae: Theraphosidae) from Miocene Chiapas amber, Mexico. *Revista Ibérica de Aracnología* **15**: 9–17.
- Emerton, J. H. 1882. New England spiders of the family Theridiidae. *Transactions of the Connecticut Academy of Arts and Sciences* **6**: 1–86.

- Eskov, K. Y. 1984. A new fossil spider family from the Jurassic of Transbaikalia from (Araneae: Chelicerata). *Neues Jahrbuch für Geologie und Paläontologie, Monatshefte* **1984**: 645–653.
- Eskov, K. Y. 1987. A new archaeid spider (Chelicerata: Araneae) from the Jurassic of Kazakhstan, with notes on the so-called “Gondwanan” ranges of recent taxa. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen* **175**: 81–106.
- Eskov, K. Y. 1992. Archaeid spiders from Eocene Baltic amber (Chelicerata: Araneida: Arachaeidae) with remarks on the so-called “Gondwanan” ranges of Recent taxa. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen* **185**: 311–328.
- Eskov, K. Y. & Marusik, Y. M. 1992. [Fossil spiders of the family Nesticidae.] *Palaeontologicheskii Zhurnal* **2**: 87–95. [in Russian]
- Eskov, K. Y. & Selden, P. A. 2005. First record of spiders from the Permian period (Araneae: Mesothelae). *Bulletin of the British Arachnological Society* **13**: 111–116.
- Eskov, K. Y. & Wunderlich, J. 1995 (for 1994). On the spiders of the Taimyr ambers, Siberia, with the description of a new family and with general notes on the spiders from the Cretaceous resins. *Beiträge zur Araneologie* **4**: 95–107.
- Eskov, K. Y. & Zonstein, S. L. 1990. First Mesozoic mygalomorph spiders from the Lower Cretaceous of Siberia and Mongolia, with notes on the system and evolution of the infraorder Mygalomorphae (Chelicerata: Araneae). *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen* **178**: 325–368.
- Eskov, K. Y. & Zonstein, S. L. 2000. The first Ctenizoid Mygalomorph Spiders from Eocene Baltic amber (Araneida: Mygalomorphae: Ctenizidae). *Paleontological Journal* **34**: S268–S274. [English translation; original in Russian]
- Fage, L. 1912. Etudes sur les araignées cavernicoles. I. Revision des Ochyroceratidae (n. fam.). *In Biospelogica, XXV. Archives de Zoologie expérimentale et generale* **10** (5): 97–162.
- Fage, L. 1913. Etudes sur les Araignées cavernicoles. II. Revision des Leptonetidae. *In Biospelogica, XXIX. Archives de Zoologie expérimentale et generale* **10** (5): 479–576.
- Feldmann, R. M., Vega, F. J., Applegate, S. P., & Bishop, G. A. 1998. Early Cretaceous arthropods from the Tlayua Formation at Tepexi de Rodriguez, Puebla, México. *Journal of Paleontology* **72**: 79–90.
- Forster, R. R. 1955. A new family of spiders of the sub-order Hypochilomorphae. *Pacific Science* **9**: 277–285.
- Forster, R. R. & Platnick, N. I. 1984. A review of archaeid spiders and their relatives, with notes on the superfamily Palpimanoidea (Arachnida: Araneae). *Bulletin of the American Museum of Natural History* **178**: 1–106.
- Forster, R. R. & Wilton, C. L. 1973. The spiders of New Zealand. Part IV. *Otago Museum Bulletin* **4**: 1–309.

- Frič, A. 1873. Fauna der Steinkohlenformation Böhmens. *Archiv für Naturwissenschaftliche Landesdurchforschung von Böhmen* **2** (2): 1–16.
- Frič, A. 1901. *Fauna der Gaskohle und der Kalksteine der Permformation Böhmens. Vol. IV. Part 2. Myriopoda pars II. Arachnoidea*. Prague: 56–63.
- Frič, A. 1904. *Palaeozoische Arachniden*. A Frič, Prague, 85 pp.
- García-Villafuerte, M. Á. 2006a. A new fossil *Episinus* (Araneae, Theridiidae) from Tertiary Chiapas amber, Mexico. *Revista Ibérica de Aracnología* **13**: 120–125.
- García-Villafuerte, M. Á. 2006b. Selenopidae y Thomisidae (Arachnida: Araneae) en ámbar de Chiapas, México. *Boletín Sociedad Entomológica Aragonesa* **38**: 209–212.
- Gertsch, W. J. 1941. Report on some arachnids from Barro Colorado Island, Canal Zone. *American Museum Novitates* **1146**: 1–14.
- Gertsch, W. J. & Davis, L. I. 1946. Report on a collection of spiders from Mexico. V. *American Museum Novitates* **1313**: 1–11.
- Giebel, C. G. 1856. *Die Insekten und Spinnen der Vorwelt mit steter Berücksichtigung der lebenden Insekten und Spinnen; monographisch dargestellt*. Leipzig, 511 pp.
- Gistel, J. 1848. *Naturgeschichte des Thierreichs für höhere Schulen*. Stuttgart, pp. 155–156.
- Gourret, P. 1887. Recherches sur les Arachnides tertiaires d'Aix en Provence. *Recueil Zoologique Suisse* **4**: 431–496.
- Harger, O. 1874. Notice of a new spider from the Coal Measures of Illinois. *American Journal of Science* **7**: 219–223.
- Heer, O. 1865. *Die Urwelt der Schweiz*. Friedrich Schultheß, Zürich, xxix + 622 pp.
- Heineken C. & Lowe R. T. 1832. Descriptions of two species of Araneidae, natives of Madeira. *Zoological Journal* **5**: 320–323.
- Hentz, N. M. 1832. On North American Spiders. *American Journal of Science* **21**: 99–109.
- Hentz, N. M. 1845. Descriptions and figures of the Araneides of the United States. *Boston Journal of Natural History* **5**: 189–202.
- Hentz, N. M. 1850. Descriptions and figures of the Araneides of the United States. *Boston Journal of Natural History* **6**: 18–35, 271–295.
- Heyden, C. H. G. von 1859. Fossile Insekten aus der Rheinischen Braunkohle. *Palaeontographica* **8**: 1–15.
- Hickman, V. V. 1931. A new family of spiders. *Proceedings of the Zoological Society of London* (B) **1931**: 1321–1328.
- Hickman, V. V. 1944. On some new Australian Apneumonomorphae with notes on their respiratory system. *Papers and Proceedings of the Royal Society of Tasmania* **1943**: 179–195.



- Hickman, V. V. 1957. A fossil spider from Tertiary resin from Allendale Victoria. *Proceedings of the Royal Society of Victoria, N.S.* **69**: 25–27.
- Hirst, S. 1923. On some arachnid remains from the Old Red Sandstone (Rhynie Chert bed, Aberdeenshire). *Annals and Magazine of Natural History (Series 9)* **12**: 455–474.
- Holl, F. 1829. *Handbuch der Peterefactenkunde*. Hilscher, Dresden, 489 pp.
- Holmberg, E. L. 1882. Observations à propos du sous-ordre des araignées territoriales (Territelariae), spécialement du genre nordaméricain *Catadysas* Hentz et de la sous-famille Mecicobothrioidae, Holmberg. *Boletín de la Academia Nacional de Ciencias en Cordoba (Argentina)* **4**: 153–174.
- Hong Y.-c. 1982. [Study on new spider genus in amber.] *Science in China* **24(12)**: 1500–1515. [In Chinese]
- Hong Y.-c. 1984. Arachnida. 185–187 In Tianjin Institute of Geology and Mineral Resources (eds). *Palaeontological Atlas of North China II. Mesozoic Volume*. Geological Publishing House, Beijing. [in Chinese with English summary]
- Hong Y.-c.. 1985. *Fossil Insects, scorpionids and araneids in the diatoms of Shanwang*. Geological Publishing House, Beijing, 80 pp.
- Huber, B. A. 2003. Southern African pholcid spiders revision and cladistic analysis of *Quamtana* gen. nov. and *Spermophora* Hentz (Araneae : Pholcidae), with notes on male-female covariation. *Zoological Journal of the Linnean Society* **139**: 477–527.
- Huber, B. A. & Wunderlich, J. 2006. Fossil and extant species of the genus *Leptopholcus* in the Dominican Republic, with the first cases of egg-parasitism in pholcid spiders (Araneae : Pholcidae). *Journal of Natural History* **40**: 2341–2360.
- Hull, J. E. 1920. The spider family Linyphilidae: an Essay in Taxonomy. *Vasculum* **6**: 7–11.
- Jocqué, R. 2001. Chummidae, a new spider family (Arachnida, Araneae) from South Africa. *Journal of Zoology, London* **254**: 481–493.
- Kaddumi, H. F. 2007. *Amber of Jordan: the oldest prehistoric insects in fossilized resin. Second edition*. Eternal River Museum of Natural History, Amman, Jordan, 224 pp.
- Karsch, F. 1879. Arachnologische Beiträge. *Zeitschrift für die gesammten Naturwissenschaften* **52**: 534–562.
- Karsch, F. 1880. Arachnologische Blätter. I. Ueber *Corinna* (C. L. Koch) und ihre Verwandtschaften. *Zeitschrift für die gesammten Naturwissenschaften* **53**: 373–378.
- Keferstein, C. 1834. *Die Naturgeschichte des Erdkörpers in ihren ersten Grundzügen, Vol. 2*. F. Fleischer, Leipzig, 896 pp.
- Keyserling, E. 1877. Ueber amerikanische Spinnenarten der Unterordnung Citigradae. *Verhandlungen der Zoologisch–Biologischen Gesellschaft in Wien* **26**: 609–708.
- Keyserling, E. 1880a. *Die Spinnen Amerikas, I. Laterigradae*. Nürnberg, **1**: 283 pp.

- Keyserling, E. 1880b. Neue Spinnen aus Amerika. I. *Verhandlungen der Zoologisch–Biologischen Gesellschaft in Wien* **29**: 293–349.
- Keyserling, E. 1882. Neue Spinnen aus Amerika. III. *Verhandlungen der Zoologisch–Biologischen Gesellschaft in Wien* **31**: 269–314.
- Keyserling, E. 1884. *Die Spinnen Amerikas. Theridiidae*. Nürnberg **2**: 222 pp.
- Koch, C. L. 1829–1844. Arachniden. In Panzer (ed). *Faunae Insectorum Germaniae initia. Fortgesetzt von Herrich-Schäffer*, Hefte 111–190. Regensburg. [1833: Hefte 119–121; 1934: Hefte 122–125, 127; 1935: Hefte 128–131.]
- Koch, C. L. 1837. *Uebersicht des Arachnidensystems 1*. C. H. Zeh'sche Buchhandlung, Nürnberg, 39 pp.
- Koch, C. L. 1839. *Die Arachniden. Getreu nach der Natur abgebildet und beschrieben. Sechster Band*. C. H. Zeh'sche Buchhandlung, Nürnberg, 156 pp.
- Koch, C. L. 1842. *Die Arachniden. Getreu nach der Natur abgebildet und beschrieben. Neunter Band*. C. H. Zeh'sche Buchhandlung, Nürnberg, 108 pp.
- Koch, C. L. 1843. *Die Arachniden. Getreu nach der Natur abgebildet und beschrieben. Zehnter Band*. C. H. Zeh'sche Buchhandlung, Nürnberg, 142 pp.
- Koch, C. L. 1846. *Die Arachniden. Getreu nach der Natur abgebildet und beschrieben. Dreizehnter Band*. C. H. Zeh'sche Buchhandlung, Nürnberg, 234 pp.
- Koch, C. L. 1847. *Die Arachniden. Getreu nach der Natur abgebildet und beschrieben. Vierzehnter Band*. C. H. Zeh'sche Buchhandlung, Nürnberg, 210 pp.
- Koch, C. L. 1851. *Übersicht des Arachnidensystems 5*. C. H. Zeh'sche Buchhandlung, Nürnberg, 104 pp.
- Koch, C. L. & Berendt, G. C. 1854. Die im Bernstein befindlichen Myriapoden, Arachniden und Apteren der Vorwelt. In Berendt, G. C. *Die in Bernstein befindlichen organischen Reste der Vorwelt gesammelt in Verbindung mit mehreren bearbeitet und herausgegeben 1*. Berlin, Nicolai, 124 pp.
- Koch, L. 1866. *Die Arachniden-Familie der Drassiden. 1–6*. J. L. Lotzbeck, Nürnberg, 352 pp.
- Koch, L. 1871–1883. *Die Arachniden Australiens nach der Natur beschrieben und abgebildet*. Bauer & Raspe, 1489 pp.
- Kušta, J. 1884. Neue Arachniden aus der Steinkohlenformation von Rakonitz. *Sitzungsberichte der Königlich Böhmisches Gesellschaft der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse* **1884**: 398–401.
- Kušta, J. 1885. Neue fossile Arthropoden aus dem Noeggarathienschiefer von Rakonitz. *Sitzungsberichte der Königlich Böhmisches Gesellschaft der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse* **1885**: 1–7.

- Kušta, J. 1888. O nových arachnidech z karbonu Rakovnického. (Neue Arachniden aus der Steinkohlenformation bei Rakonitz). *Sitzungsberichte der Königlich Böhmisches Gesellschaft der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse* **1888**: 194–208.
- Latreille, P. A. 1804. Tableau méthodique des Insectes. *Nouveau Dictionnaire d'Histoire Naturelle* **24**: 129–200.
- Latreille, P. A. 1806. *Genera Crustaceorum et Insectorum. Vol. 1.* A. Koenig, Paris, 82–127.
- Latreille, P. A. 1809. *Genera Crustaceorum et Insectorum. Vol. 4.* A. Koenig, Paris, 73–371.
- Latreille, P. A. 1819. [Articles sur les Araignées]. *Nouveau Dictionnaire d'Histoire Naturelle* **30-35** [**30**: 94–106, 456, 474–476, 534, 579 ; **32**: 4, 468 ; **33**: 6, 420–423 ; **34**: 3–14, 26–42 ; **35**: 102–103.]
- Laurentiaux-Viera, F. & Laurentiaux, D. 1963. Sur quelques restes nouveaux d'Arachnides du terrain houiller. *Annales de la Société Géologique du Nord* **83**: 23–29.
- Leach, W. E. 1815. A tabular view of the external characters of four classes of animals which Linné arranged under Insecta; with the distribution of the genera composing three of these classes into orders, andc. And descriptions of several new genera and species. *Transactions of the Linnean Society of London* **11**(2): 306–400.
- Leech, R. & Matthews Jr., J. V. 1971. *Xysticus archaeopalpus* (Arachnida: Thomisidae), a new species of crab spider from Pliocene sediments in western Alaska. *The Canadian Entomologist* **103**: 1337–1340.
- Lehtinen, P. T. 1967. Classification of the cribellate spiders and some allied families, with notes on the evolution of the suborder Araneomorpha. *Annales Zoologici Fennici* **4**: 199–468.
- Li S.-q. & Wunderlich, J. 2008. Sinopimoidae, a new spider family from China (Arachnida, Araneae). *Acta zootaxonomica sinica* **33**: 1–6.
- Lin Q.-b., Zhang Z.-f. & Wang B.-z. 1989. New evidences for Miocene climatic optimum event – review on the Miocene spider fossils from Shanwang collection. *Proceedings of International Symposium on Pacific Neogene and Marine Events*. Nanjing University Press, pp. 137–147.
- Lourenço, W. R. 2000. Premier cas d'un sub-fossile d'araignee appartenant au genre *Archeaea* Koch and Berendt (Archeaidae) dans le copal de Madagascar. *Earth and Planetary Sciences* **330**: 509–512.
- Lucas, H. 1846. Histoire naturelle des Animaux articulés. In *Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842, publiée par ordre du Gouvernement et avec le concours d'une commission académique. Sciences physiques, Zoologie, 5 tomes, Paris, 1846–1850. Vol. 1*: 89–271.
- MacLeay, W. S. 1839. On some new forms of Arachnida. *Annals and Magazine of Natural History* **2**: 1–14.
- Marusik, Y. M. & Penney, D. 2004. A survey of Baltic amber Theridiidae (Araneae) inclusions, with descriptions of six new species. In Logunov, D. V. & Penney, D (eds). European Arachnology 2003 (Proceedings of the 21st European Colloquium of Arachnology, St.-Petersburg, 4–9 August 2003). *Arthropoda Selecta (Special Issue)* **1**: 201–208.

- Marx, G. 1888. On a new and interesting spider. *Entomologica Americana* **4**: 160–162.
- McCook, H. C. 1888. A new fossil spider, *Eoatypus woodwardii*. *Proceedings of the Academy of Natural Sciences of Philadelphia* **1888**: 200–202.
- Mello-Leitão, C. F. de 1932. Notas sobre as Micratheneas do Brasil. *Anais do Academia Brasileira dos Ciências* **4**: 73–97.
- Menge, A. 1854. Footnotes. In Koch, C. L. & Berendt, G. C. Die im Bernstein befindlichen Myriapoden, Arachniden und Apteren der Vorwelt. In Berendt, G. C. *Die in Bernstein Befindlichen Organischen Reste der Vorwelt Gesammelt in Verbindung mit Mehreren Bearbeitet und Herausgegeben* 1. Berlin, Nicolai, 124 pp.
- Menge, A. 1856. Lebenszeichen vorweltlicher, im Bernstein eingeschlossener Thiere. *Programm der Petrischule zu Danzig* **8**, 32 pp.
- Menge, A. 1866. Preussische Spinnen. I. Abtheilung. *Schriften der Naturforschenden Gesellschaft in Danzig (Neue Folge)* **2**: 1–152.
- Menge, A. 1868. Preussische Spinnen. II. Abtheilung. *Schriften der Naturforschenden Gesellschaft in Danzig (Neue Folge)* **2**: 153–218.
- Menge, A. 1869. Ueber einen Scorpion und zwei Spinnen im Bernstein. *Schriften der Naturforschenden Gesellschaft in Danzig (Neue Folge)* **2**: 1–9.
- Mesquita, M. V. 1996. *Cretaraneus matensnetoi* n.sp. (Araneoidea) da Formação Santana, Cretáceo Inferior da Bacia do Araripe. *Revista Universidade Guarulhos, Série Geociências* **1**(3): 24–31.
- Millot, J. 1947. Une araignée malgache énigmatique, *Gallieniella mygaloides* n. g., n. sp. *Bulletin du Muséum National d'Histoire Naturelle (2<sup>e</sup> Série)* **19**: 158–160.
- Millot, J. 1948. Faits nouveaux concernant les *Archaea* [Aranéides]. *Mémoires de l'Institut Scientifique de Madagascar* **1**(A1): 3–14.
- Nishikawa, Y. 1974. [Amber spiders from Mizunami, Japan.] *Bulletin of the Mizunami Fossil Museum* **1**: 401–406. [in Japanese with English summary]
- Ono, H. 1981. First record of a crab spider (Thomisidae) from Dominican amber (amber collection Stuttgart: Arachnida, Araneae). *Stuttgarter Beiträge zur Naturkunde (B)* **73**: 1–13.
- Özdikmen, H. 2007. Nomenclatural changes for seven preoccupied spider genera (Arachnida: Araneae). *Munis Entomology & Zoology* **2**: 137–142.
- Palmer, A. R. 1957. Miocene arthropods from the Mojave Desert California. *Geological Survey Professional Paper* **294-G**: 237–280.
- Peckham, G. W. & Peckham, E. G. 1892. Ant-like spiders of the Family Attidae. *Occasional Papers of the Natural History Society of Wisconsin* **2**(1): 1–83.

- Penney, D. 2000. Miocene spiders in Dominican amber (Oonopidae, Mysmenidae). *Palaeontology* **43**: 343–357.
- Penney, D. 2001. Advances in the taxonomy of spiders in Miocene amber from the Dominican Republic (Arthropoda: Araneae). *Palaeontology* **44**: 987–1009.
- Penney, D. 2003a. *Afrarchaea grimaldii*, a new species of Archaeidae (Araneae) in Cretaceous Burmese amber. *Journal of Arachnology* **31**: 122–130.
- Penney, D. 2003b. A new deinopid spider from Cretaceous Lebanese amber. *Acta Palaeontologica Polonica* **48**: 569–574.
- Penney, D. 2004a. New spiders in Upper Cretaceous amber from New Jersey in the American Museum of Natural History (Arthropoda: Araneae). *Palaeontology* **47**: 367–375.
- Penney, D. 2004b. Cretaceous Canadian amber spider and the palpimanoidean nature of lagonomegopids. *Acta Palaeontologica Polonica* **49**: 579–584.
- Penney, D. 2004c. A new genus and species of Pisauridae (Araneae) in Cretaceous Burmese amber. *Journal of Systematic Palaeontology* **2**: 141–145.
- Penney, D. 2005a. First fossil Filistatidae: a new species of *Misionella* in Miocene amber from the Dominican republic. *Journal of Arachnology* **33**: 93–100.
- Penney, D. 2005b. The fossil spider family Lagonomegopidae in Cretaceous ambers with descriptions of a new genus and species from Myanmar. *Journal of Arachnology* **33**: 439–444.
- Penney, D. 2005c. First Caribbean *Floricomus* (Araneae: Linyphiidae), a new fossil species in Miocene Dominican Republic amber. A new synonymy for the extant North American fauna. *Geologica Acta* **3**: 59–64.
- Penney, D. 2006a. Fossil oonopid spiders in Cretaceous ambers from Canada and Myanmar. *Palaeontology* **49**: 229–235.
- Penney, D. 2006b. The oldest lagonomegopid spider, a new species in Lower Cretaceous amber from Álava, Spain. *Geologica Acta* **4**: 377–382.
- Penney, D. 2007a. The oldest fossil pholcid and selenopid spiders (Araneae) in lowermost Eocene amber from the Paris Basin France. *Journal of Arachnology* **34**: 592–598.
- Penney, D. 2007b. A new fossil oonopid spider in lowermost Eocene amber from the Paris Basin, with comments on the fossil spider assemblage. *African Invertebrates* **48**: 71–75.
- Penney, D & Ortuño, V. N. 2006. Oldest true orb-weaving spider (Araneae: Araneidae). *Biology Letters* **2**: 447–450.
- Penney, D. & Selden, P. A. 2006. First fossil Huttoniidae (Arthropoda: Chelicerata: Araneae) in late Cretaceous Canadian amber. *Cretaceous Research* **27**: 442–446.

- Penney, D., Dierick, M., Cnudde, V., Masschaele, B., Vlassenbroeck, J., Hoorebeke, L. van & Jacobs, P. 2007. First fossil Micropholcommatidae (Araneae), imaged in Eocene Paris amber using X-Ray Computed Tomography. *Zootaxa* **1623**: 47–53.
- Petrunkevitch, A. I. 1913. A monograph of the terrestrial Palaeozoic Arachnida of North America. –*Transactions of the Connecticut Academy of Arts and Sciences* **18**: 1–137.
- Petrunkevitch, A. I. 1922. Tertiary spiders and opilionids of North America. *Transactions of the Connecticut Academy of Arts and Sciences* **25**: 211–279.
- Petrunkevitch, A. I. 1923. On families of spiders. *Annals of the New York Academy of Science* **29**: 145–180.
- Petrunkevitch, A. I. 1928. Systema Aranearum. *Transactions of the Connecticut Academy of Arts and Sciences* **29**: 1–270.
- Petrunkevitch, A. I. 1942. A study of amber spiders. *Transactions of the Connecticut Academy of Arts and Sciences* **34**: 119–464.
- Petrunkevitch, A. I. 1946. Fossil spiders in the collection of the American Museum of Natural History. *American Museum Novitates* **1328**: 1–36.
- Petrunkevitch, A. I. 1949. A study of Palaeozoic Arachnida. *Transactions of the Connecticut Academy of Arts and Sciences* **37**: 69–315.
- Petrunkevitch, A. I. 1950. Baltic amber spiders in the Museum of Comparative Zoology. *Bulletin of the Museum of Comparative Zoology, Harvard* **103**: 257–337.
- Petrunkevitch, A. I. 1953. Palaeozoic and Mesozoic Arachnida of Europe. *Memoirs of the Geological Society of America* **53**: 1–128.
- Petrunkevitch, A. I. 1955. Arachnida. 42–162. In Moore, R. C. (ed.) *Treatise on invertebrate paleontology, Part P, Arthropoda 2. Geological Society of America, Boulder, and University of Kansas Press, Lawrence*, xvii + 181 pp.
- Petrunkevitch, A. I. 1958. Amber spiders in European collections. *Transactions of the Connecticut Academy of Arts and Sciences* **41**: 97–400.
- Petrunkevitch, A. I. 1963. Chiapas amber spiders. *University of California Publications in Entomology* **31**: 1–40.
- Petrunkevitch, A. I. 1971. Chiapas amber spiders, II. *University of California Publications in Entomology* **63**: 1–44.
- Pocock, R. I. 1892. *Liphistius* and its bearing upon the classification of spiders. *Annals and Magazine of Natural History (Series 6)* **10**: 306–314.
- Pocock, R. I. 1895. Description of two new spiders obtained by Messrs J. J. Quelch and F. MacConnel on the summit of Mount Roraima, in Demerara; with a note upon the systematic position of the genus *Desis*. *Annals and Magazine of Natural History (Series 6)* **16**: 139–143.

- Pocock, R. I. 1898. The Arachnida from the province of Natal, South Africa, contained in the collection of the British Museum. *Annals and Magazine of Natural History (Series 7)* **2**: 197–226.
- Pocock, R. I. 1911. A monograph of the terrestrial Carboniferous Arachnida of Great Britain. *Monographs of the Palaeontographical Society* **64**: 1–84.
- Presl, J. S. 1822. Additamenta ad faunam protogaeam, sistens descriptions aliquot animalium in succino inclusorum. In Presl, J. S. & Presl, C. B. (eds). *Deliciae Pragenses Historiam Naturalem Spectantes. Tome I. Calvae, Pragae*, viii + 244 pp.
- Prószyński, J. & Żabka, M. 1980. Remarks on Oligocene amber spiders of the family Salticidae. *Acta Palaeontologica Polonica* **25**: 213–223.
- Protescu, O. 1937. Etude géologique et paléobiologique de l'ambre roumain. *Bulletin de la Société române Géologique* **3**: 65–110.
- Ramírez, M. J. & Grismado, C. J. 1997. A review of the spider family Filistatidae in Argentina (Arachnida: Araneae), with a cladistic reanalysis of filistatid genera. *Entomologica Scandinavica* **28**: 319–349.
- Reiskind, J. 1989. The potential use of amber fossils in the study of the biogeography of spiders in the Caribbean with the description of a new species of *Lyssomanes* from Dominican amber (Araneae: Salticidae). In Woods, C. A. (ed.) *Biogeography of the West Indies, past, present and future*. Sandhill Crane Press, Gainesville, Florida: 217–228.
- Ribera, C. 2003. El arácanido del Plesiotoceno inferior de Incaral V (Girona, NE de la Península Ibérica). *Paleontologia i Evolució* **34**: 51–53.
- Roemer, F. 1866. *Protolycosa anthracophila*, eine fossile Spinne aus dem Steinkohlengebirge Oberschlesiens. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*: 136–143.
- Roewer, C.-F. 1942. *Katalog der Araneae von 1758 bis 1940. 1. Band*. Kommissions-Verlag von „NATURA“: 1040 pp.
- Schawaller, W. 1982a. Spinnen der Familien Tetragnathidae, Uloboridae und Dipluridae in Dominikanischem Bernstein und allgemeine Gesichtspunkte (Arachnida, Araneae). *Stuttgarter Beiträge zur Naturkunde (B)* **89**: 1–19.
- Schawaller, W. 1982b. Zur fossilen Spinnenfauna des Pliozäns von Willershäusen in Norddeutschland (Arachnida, Araneae). *Berichte der Naturhistorischen Gesellschaft zu Hannover* **125**: 89–95.
- Schawaller, W. 1984. The family Selenopidae in Dominican amber (Arachnida: Araneae). *Stuttgarter Beiträge zur Naturkunde (B)* **103**: 1–8.
- Schawaller, W. & Ono H. 1979. Fossile Spinnen aus miozänen Sedimenten des Randecker Maars in SW-Deutschland (Arachnida: Araneae). *Jahreshefte der Gesellschaft für Naturkunde in Württemberg* **134**: 131–141.

- Scopoli, J. A. 1763. *Entomologia Carniolica, exhibens Insecta Carniolae indigena et distributa in ordines, genera, species, varietates. Methodo Linnaeana*. Vindobonae, 420 pp.
- Scott, A. G. 2003. Sub-fossil spiders from Holocene peat cores. *Journal of Arachnology* **31**: 1–7.
- Scudder, S. H. 1878. Additions to the Insect-Fauna of the Tertiary Beds at Quesnel, British Columbia. *Geological Survey of Canada. Report of Progress, 1876–1877*: 457–464.
- Scudder, S. H. 1885. Arachnoidea. Spinnen, Skorpione. In Zittel, K. A. (ed), *Handbuch der Palaeontologie. I. Abtheilung. Palaeozoologie* 2. R. Oldenbourg, München & Leipzig.
- Scudder, S. H. 1890. The Tertiary insects of North America. *Report of the United States Geological Survey* **13**: 1–734.
- Selden, P. A. 1990. Lower Cretaceous spiders from the Sierra de Montsech, north-east Spain. *Palaeontology* **33**: 257–285.
- Selden, P. A. 1996. First fossil mesothele spider from the Carboniferous of France. *Revue suisse de Zoologie hors série*: 585–596.
- Selden, P. A. 2000. *Palaeothele*, replacement name for the fossil mesothele spider *Eothele* non Rowell. *Bulletin of the British Arachnological Society* **11**: 292.
- Selden, P. A. 2001. Eocene spiders from the Isle of Wight with preserved respiratory structures. *Palaeontology* **44**: 695–729.
- Selden, P. A. 2002. First British Mesozoic spider, from Cretaceous amber of the Isle of Wight, southern England. *Palaeontology* **45**: 973–983.
- Selden, P. A. & Gall, J.-C. 1992. A Triassic mygalomorph spider from the northern Vosges, France. *Palaeontology* **35**: 211–235.
- Selden, P. A. & Penney, D. 2003. Lower Cretaceous spiders (Arthropoda: Arachnida: Araneae) from Spain. *Neues Jahrbuch für Geologie und Paläontologie, Monatshefte* **2003**: 175–192.
- Selden, P. A., Casado, F. C. & Mesquita, M. V. 2006. Mygalomorph spiders (Araneae: Dipluridae) from the Lower Cretaceous Crato Lagerstätte, Araripe Basin, north-east Brazil. *Palaeontology* **49**: 817–826.
- Selden, P. A., Huang D.-y., Ren D. 2008. Palpimanoid spiders from the Jurassic of China. *Journal of Arachnology* **36**: 306–321.
- Selden, P. A., Shear, W. A. & Bonamo, P. M. 1991. A spider and other arachnids from the Devonian of New York, and reinterpretations of Devonian Araneae. *Palaeontology* **34**: 241–281.
- Selden, P. A., Anderson, J. M., Anderson, H. M. & Fraser, N. C. 1999. Fossil araneomorph spiders from the Triassic of South Africa and Virginia. *Journal of Arachnology* **27**: 401–414.
- Shear, W. A., Selden, P. A., Rolfe, W.D.I., Bonamo, P. M. & Grierson, J. D. 1987. New terrestrial arachnids from the Devonian of Gilboa, New York. *American Museum Novitates* **2901**: 1–74.



- Simon, E. 1864. *Histoire naturelle des Araignées (Aranéides)*. Paris, 540 pp.
- Simon, E. 1876a. *Les Arachnides de France. Tome 3*. Paris, 360 pp.
- Simon, E. 1876b. Etude sur les Arachnides du Congo. *Bulletin de la Société zoologique de France* **1**: 12–15, 216–224.
- Simon, E. 1881. *Les Arachnides de France. Tome 5, 1<sup>re</sup> partie*. Paris, 179 pp.
- Simon, E. 1882. Etudes arachnologiques. 13<sup>e</sup> Mémoire. 20. Descriptions d'espèces et de genres nouveaux de la famille des Dysderidae. *Annales de la Société Entomologique de France* **2** (6): 201–240.
- Simon, E. 1884a. Note synonymique sur les genres *Prodidomus* Hentz et *Miltia* E.S. *Annales de la Société Entomologique de Belgique* **28**: 302.
- Simon, E. 1884b. Note complémentaire sur la famille des Archaeidae. *Annali del Museo Civico di Storia Naturale di Genova* **20**: 373–380.
- Simon, E. 1884c. *Les Arachnides de France. Tome 5, 2<sup>e</sup> et 3<sup>e</sup> parties*. Paris: 180–808.
- Simon, E. 1885a. Etudes arachnologiques. 17<sup>e</sup> Mémoire. XXVI. Arachnides recueillis dans la vallée de Templé et sur le mont Ossa (Thessalie). *Annales de la Société Entomologique de France* **5**: 209–217.
- Simon, E. 1885b. Etude sur les Arachnides recueillis en Tunisie en 1883 et 1884 par MM. A. Letourneux, M. Sédillot et Valéry Mayet, membres de la Mission de l'Exploration scientifique de la Tunisie. In *Exploration scientifique de la Tunisie, Paris, 1885*: 55 pp.
- Simon, E. 1887. Espèces et genres nouveaux de la famille des Sparassidae. *Bulletin de la Société Zoologique de France* **12**: 466–474.
- Simon, E. 1888. Etudes arachnologiques. 21<sup>e</sup> Mémoire. 29. Descriptions d'espèces et de genres nouveaux de l'Amérique centrale et des Antilles. *Annales de la Société Entomologique de France* **8** (6): 203–216.
- Simon, E. 1889a. Etudes arachnologiques. 21<sup>e</sup> Mémoire. 31. Descriptions d'espèces et de genres nouveaux de Madagascar et de Mayotte. *Annales de la Société Entomologique de France* **8** (6): 223–236.
- Simon, E. 1889b. Arachnides. In Voyage de M. E. Simon au Venezuela (décembre 1887 – avril 1888). 4<sup>e</sup> Mémoire. *Annales de la Société Entomologique de France* **9** (6): 169–220.
- Simon, E. 1890. Etudes arachnologiques. 22<sup>e</sup> Mémoire. 34. Etude sur les Arachnides de l'Yemen. *Annales de la Société Entomologique de France* **10**: 77–124.
- Simon, E. 1891. On the Spiders of the Island of St. Vincent. Part I. *Proceedings of the Zoological Society of London*: 549–575.
- Simon, E. 1892. *Histoire naturelle des Araignées. Volume 1, part 1*. Roret, Paris: 1–254.
- Simon, E. 1893. *Histoire naturelle des Araignées. Volume 1, part 2*. Roret, Paris: 255–488.
- Simon, E. 1894. *Histoire naturelle des Araignées, Volume 1, part 3*. Roret, Paris: 489–760.
- Simon, E. 1895. *Histoire naturelle des Araignées, Volume 1, part 4*. Roret, Paris: 761–1084.

- Simon, E. 1897a. *Histoire naturelle des Araignées, Volume 2, part 1*. Roret, Paris: 1–192.
- Simon, E. 1897b. On the Spiders of the Island of St. Vincent. Part III. *Proceedings of the Zoological Society of London* **1897**: 860–890.
- Simon, E. 1898. *Histoire naturelle des Araignées, Volume 2, part 2*. Roret, Paris: 1–269.
- Simon, E. 1900. Descriptions d'arachnides nouveaux de la famille des Attidae. *Annales de la Société Entomologique de Belgique* **44**: 381–407.
- Smith, F. P. 1902. The spiders of Epping Forest. *Essex Naturalist* **12**: 181–201.
- Størmer, L. 1976. Arthropods from the Lower Devonian (Lower Emsian) of Alken an der Mosel, Germany. Part 5: Myriapoda and additional forms, with general remarks on the fauna and problems regarding invasion of land by arthropods. *Senckenbergiana lethaea* **57**: 87–183.
- Strand, E. 1929. Zoological and palaeontological nomenclatorial notes. *Acta Universitatis Latviensis* **20**: 1–29.
- Sundevall, J. C. 1833. *Conspectus Arachnidium*. C. F. Berling, Londini Gothorum, 39 pp.
- Templeton, R. 1835. On spiders of the genus *Dysdera* Latr. with the description of a new allied genus. *The Zoological Journal, London* **5**: 400–408.
- Thorell, T. 1856. Recensio critica Araneorum Suecicarum quas descripserunt Clerckius, Linnaeus, de Geerus. *Nova Acta Societas Scientiae Uppsalensis* **2**: 61–176.
- Thorell, T. 1869. On European spiders. Part I. Review of the European genera of spiders, preceded by some observations on zoological nomenclature. *Nova Acta Societas Scientiae Uppsalensis* **7**(3): 1–108.
- Thorell, T. 1887. Viaggio di L. Fea in Birmania e regioni vicine. II. Primo saggio sui ragni birmani. *Annali del Museo Civico di Storia Naturale di Genova* **25**: 5–417.
- Thorell, T. 1870a. On European spiders. Part 2. *Nova Acta Societas Scientiae Uppsalensis* **7**(3): 109–242.
- Thorell, T. 1970b. *Remarks on synonyms of European spiders. Part I*. Uppsala, pp. 1–96.
- Thorell, T. 1873. *Remarks on synonyms of European spiders. Part IV*. Uppsala, pp. 375–645.
- Thorell, T. 1875. Diagnoses Araneorum Europaeorum aliquot novarum. *Tijdschrift voor Entomologie* **18**: 81–108.
- Thorell, T. 1881. Studi sui Ragni Malesi e Papuani. III. Ragni dell'Austro Malesia e del Capo York, conservati nel Museo civico di storia naturale di Genova. *Annali del Museo Civico di Storia Naturale di Genova* **17**: 1-727.
- Thorell, T. 1891. Spindlar från Nikobarerna och andra delar af södra Asien. *Bihang till Konglige Svenska Vetenskaps-Akademiens Handlingar* **24**: 149 pp.
- Walckenaer, C. A. 1802. Faune parisienne. Insectes. Ou Histoire abrégée des Insectes des environs de Paris. Paris, 2: 187-250.

- Walckenaer, C. A. 1805. *Tableau des Aranéides ou Caractères essentiels des tribus, genres, familles et races que renferme le genre Aranea de Linné, avec la désignation des espèces comprises dans chacune de ces divisions*. Paris, 88 pp.
- Walckenaer, C. A. 1826. Aranéides. In *Faune française...*, Paris: 96 pp.
- Walckenaer, C. A. 1837. *Histoire naturelle des insectes. Aptères. Vol. 1*. Librairie Encyclopédique de Roret, Paris, 682 pp.
- Weitschat, W. & Wichard, W. 2002. *Atlas of plants and animals in Baltic amber*. Dr. F. Pfeil, Munich, 256 pp.
- Westring, N. 1851. Förteckning öfver de till närvarande tid Kände, i Sverige förekommande Spindlarter, utgörande ett antal af 253, deraf 132 äro nya för svenska Faunan. *Göteborgs Kungliga Vetenskaps- och Vitterhets-Samhälles handlingar* **2**: 25–62.
- Westwood, J. O. 1835. Insectorum Arachnoidumque novorum Decades duo. *The Zoological Journal, London* **5**: 440–453.
- Wolff, R.J. 1990. A new species of *Thiodina* (Araneae: Salticidae) from Dominican amber. *Acta Zoologica Fennica* **190**: 405–408.
- Wunderlich, J. 1981. Fossile Zwergsechsaugenspinnen (Oonopidae) der Gattung *Orchestina* Simon, 1882 in Bernstein mit Anmerkungen zur Sexual-biologie (Arachnida: Araneae). *Mitteilungen aus dem Geologisch-Paläontologischen Institut der Universität Hamburg* **51**: 83–113.
- Wunderlich, J. 1982. Die häufigsten Spinnen (Araneae) des Dominikanischen Bernsteins. *Neue Entomologische Nachrichten* **1**: 26–45.
- Wunderlich, J. 1985. Ein bisher unbekannte fossile Krabbenspinne aus dem Randecker Maar in Südwest-Deutschland (Arachnida: Araneae: Thomisidae). *Neue Entomologische Nachrichten* **14**: 4–13.
- Wunderlich, J. 1986. *Spinnenfauna Gestern und Heute. Fossile Spinnen in Bernstein und ihre heute lebenden Verwandten*. Erich Bauer Verlag bei Quelle und Meyer, Wiesbaden, 283 pp.
- Wunderlich, J. 1987. *Tama minor* n. sp., eine fossile Spinnenart der Familie Hersiliidae in Dominikanischem Bernstein (Arachnida: Araneae). *Entomologische Zeitschrift* **97**: 93–96.
- Wunderlich, J. 1988. Die fossilen Spinnen im dominikanischen Bernstein. *Beiträge zur Araneologie* **2**: 1–378.
- Wunderlich, J. 1991. Beschreibung der ersten fossilen Spinne der Familie Leptonetidae: *Eoleptona kutscheri* n. gen., n. sp. in Sächsischem Bernstein (Arachnida: Araneae). *Entomologische Zeitschrift* **101**: 21–26.
- Wunderlich, J. 1993a. Die ersten fossilen Speispinnen (Fam. Scytodidae) im Baltischen Bernstein (Arachnida: Araneae). *Mitteilungen aus dem Geologisch-Paläontologischen Institut der Universität Hamburg* **75**: 243–247.

- Wunderlich, J. 1993b. Die ersten fossilen Becherspinnen (Fam. Cyatholipidae) in Baltischem und Bitterfelder Bernstein (Arachnida: Araneae). *Mitteilungen aus dem Geologisch-Paläontologischen Institut der Universität Hamburg* **75**: 231–241.
- Wunderlich, J. 1998. Beschreibung der ersten fossilen Spinnen der Unterfamilien Mysmeninae (Anapidae) und Erigoninae (Linyphiidae) im Dominikanischen Bernstein (Arachnida: Araneae). *Entomologische Zeitschrift* **108**: 363–367.
- Wunderlich, J. 2000. Zwei neue Arten der Familie Falltürspinnen (Araneae: Ctenizidae) aus dem Baltischen Bernstein. *Entomologische Zeitschrift* **110**: 345–348.
- Wunderlich, J. 2004a. Introduction, general findings and conclusions. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 5–329.
- Wunderlich, J. 2004b. The fossil mygalomorph spiders (Araneae) in Baltic and Dominican amber and about extant members of the family Micromygalidae. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 595–631.
- Wunderlich, J. 2004c. Fossil spiders (Araneae) of the superfamily Dysderoidea in Baltic and Dominican amber, with revised family diagnoses. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 633–746.
- Wunderlich, J. 2004d. Fossil and extant spiders (Araneae) of the superfamily Eresoidea s.l., with special reference to the Archaeidae and remarks on some higher taxa of the superfamily Araneoidea. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 747–808.
- Wunderlich, J. 2004e. On selected higher and lower taxa of fossil and extant spiders of the superfamily Oecobioidea, with a provisional cladogram (Araneae: Hersiliidae and Oecobiidae). In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 809–848.
- Wunderlich, J. 2004f. Fossil spiders of the family Uloboridae (Araneae) in Baltic and Dominican amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 851–886.
- Wunderlich, J. 2004g. The fossil spiders of the family Deinopidae in Baltic and Dominican amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 887–897.
- Wunderlich, J. 2004h. The fossil spiders (Araneae) of the families Tetragnathidae and Zygellidae n. stat. in Baltic and Dominican amber, with notes on higher extant and fossil taxa. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 899–955.
- Wunderlich, J. 2004i. Fossil taxa of the family Araneidae (Araneae) inclusively Nephilinae in Baltic and Dominican amber, with the description of a new extinct subfamily and notes on selected extant taxa. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 956–997.
- Wunderlich, J. 2004j. The fossil Theridiosomatidae (Araneae) in Baltic and Dominican amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 998–1019.

- Wunderlich, J. 2004k. The fossil spiders of the family Anapidae s. l. (Aeaneae [sic] in Baltic, Dominican and Mexican amber and their extant relatives, with the description of a new subfamily Comarominae. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1020–1111.
- Wunderlich, J. 2004l. On the relationships of the families of the superfamily Araneoidea (Araneae) and their kin, with cladograms, remarks on the origin of the orb web and description of the new and extinct families Baltsuccinidae and Protheridiidae in Tertiary Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1112–1154.
- Wunderlich, J. 2004m. The fossil spiders (Araneae) of the family Cyatholipidae in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1155–1188.
- Wunderlich, J. 2004n. The fossil spiders (Araneae) of the family Synotaxidae in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1189–1239.
- Wunderlich, J. 2004o. Remarks on the fossil spiders (Araneae) of the family Nesticidae in amber, with the description of a new species in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1240–1244.
- Wunderlich, J. 2004p. Remarks on fossil spiders (Araneae) of the family Theridiidae in Baltic and Dominican amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1245–1248.
- Wunderlich, J. 2004q. Fossil pirate spiders (Araneae: Araneoidea: Mimetidae s. l.) in Baltic and Dominican amber, with notes on intrafamilial higher taxa. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1249–1278.
- Wunderlich, J. 2004r. Descriptions of the first fossil spiders (Araneae) of the family Pimoidae in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1279–1297.
- Wunderlich, J. 2004s. The fossil spiders of the family Linyphiidae in Baltic and Dominican amber (Araneae: Linyphiidae). In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1298–1373.
- Wunderlich, J. 2004t. No proof of fossil spiders (Araneae) of the family Psechridae in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1375–1376.
- Wunderlich, J. 2004u. Fossil spiders of the family Amaurobiidae (Arachnida: Araneae) in Baltic and Dominican amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1377–1379.
- Wunderlich, J. 2004v. Fossil spiders of the family Dictynidae s. l., including Cryphoecinae and Hahniinae in Baltic and Dominican amber and copal from Madagascar, and on selected extant Holarctic taxa, with new descriptions and diagnoses. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1380–1482.
- Wunderlich, J. 2004w. Fossil spiders (Araneae) of the family Agelenidae s. str. in Baltic amber. In Wunderlich, J. (ed.). *Beiträge zur Araneologie* 3: 1483–1488.

- Wunderlich, J. 2004x. The fossil Zoropsidae in Baltic amber with revised diagnoses of the family Zoropsidae and its fossil and extant higher taxa. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1489–1522.
- Wunderlich, J. 2004y. Spiders (Araneae) of the extinct family Insecutoridae Petrunkevitch 1942 in Baltic amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1523–1531.
- Wunderlich, J. 2004z. Fossil spiders of the family Pisauridae (Araneae) in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1532–1541.
- Wunderlich, J. 2004aa. Members of the family Trechaleidae (Araneae) in Baltic and Dominican amber? *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1542–1553.
- Wunderlich, J. 2004ab. Fossil spiders (Araneae) of the family Oxyopidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1554–1556.
- Wunderlich, J. 2004ac. Proof of presence of the family Lycosidae (Araneae) in Baltic and Dominican amber? *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1557–1558.
- Wunderlich, J. 2004ad. Fossil spiders (Araneae) of the extinct family Ephalmatoridae Petrunkevitch 1950 in Baltic amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1559–1577.
- Wunderlich, J. 2004ae. Fossil spiders (Araneae) of the family Zodariidae in Baltic amber, with remarks on their subfamilies including the Cryptothelinae and the Homalonychinae. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1578–1611.
- Wunderlich, J. 2004af. Fossil spiders (Araneae) of the families Clubionidae and Miturgidae (questionable) in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1612–1622.
- Wunderlich, J. 2004ag. The fossil spiders of the family Liocranidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1623–1635.
- Wunderlich, J. 2004ah. Fossil spiders of the family Corinnidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1636–1680.
- Wunderlich, J. 2004ai. Fossil spiders (Araneae) of the family Gnaphosidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1681–1685.
- Wunderlich, J. 2004aj. Fossil spiders (Araneae) of the family Anyphaenidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1686–1688.
- Wunderlich, J. 2004ak. Members of the family Philodromidae (Araneae) in Baltic amber? *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1689–1693.
- Wunderlich, J. 2004al. Fossil spiders (Araneae) of the family Sparassidae in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1694–1698.

- Wunderlich, J. 2004am. Fossil spiders of the family Trochanteriidae (Araneae) in Baltic, Dominican and Mexican amber, with a revision of the genus *Sosybius* Koch and Berendt 1854. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1699–1732.
- Wunderlich, J. 2004an. Fossil spiders of the family Selenopidae in Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1733–1736.
- Wunderlich, J. 2004ao. The new spider (Araneae) family Borboropactidae from the tropics and fossil in Baltic amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1737–1746.
- Wunderlich, J. 2004ap. Fossil crab spiders (Araneae: Thomisidae) in Baltic and Dominican amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1747–1760.
- Wunderlich, J. 2004aq. Fossil jumping spiders (Araneae: Salticidae) in Baltic and Dominican amber, with remarks on Salticidae subfamilies. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1761–1819.
- Wunderlich, J. 2004ar. Fossil spiders (Araneae) in Early Tertiary amber from the Ukraine. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1821–1829.
- Wunderlich, J. 2004as. Subrecent spiders (Araneae) in copal from Madagascar, with description of new species. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1830–1853.
- Wunderlich, J. 2004at. Two new fossil spider species in Copal from Colombia (Araneae: Oonopidae and Dictynidae). *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1854–1859.
- Wunderlich, J. 2004au. Description of two fossil taxa of spiders (Araneae: Oonopidae, Pholcidae) in Chinese amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1860–1863.
- Wunderlich, J. 2006. *Spatiator martensi* n. sp., a second species of the extinct spider species Spatiatoridae in Eocene Baltic amber. *Zootaxa* **1325**: 313–318.
- Wunderlich, J. 2008a. Descriptions of fossil spider (Araneae) taxa mainly in Baltic amber, as well as certain related extant taxa. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **5**: 44–139.
- Wunderlich, J. 2008b. On extant and fossil (Eocene) European comb-footed spiders (Araneae: Theridiidae), with notes on their subfamilies, and with descriptions of new taxa. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **5**: 140–469.
- Wunderlich, J. 2008c. On extant and fossil members of the RTA-clade in Eocene European ambers of the families Borboropactidae, Corinnidae, Selenopidae, Sparassidae, Trochanteriidae, Zoridae s. l., and of the superfamily Lycosoidea. *In* Wunderlich, J. (ed.) *Beiträge zur Araneologie* **5**: 470–523.
- Wunderlich, J. 2008d. The dominance of ancient spider families of the Araneae: Haplogyne in the Cretaceous, and the late diversification of advanced ecribellate spiders of the Entelegynae after the Cretaceous–Tertiary boundary extinction events, with descriptions of new families. *In* Wunderlich, J. (ed.) *Beiträge zur Araneologie* **5**: 524–675.

- Wunderlich, J. & Milki, R. 2004. Description of the extinct new subfamily Microsegestriinae (Araneae: Segestriidae) in Cretaceous Lebanese Amber. *In* Wunderlich, J. (ed.). *Beiträge zur Araneologie* **3**: 1867–1873.
- Žabka, M. 1988. Fossil Eocene Salticidae (Araneae) from the collection of the Museum of Earth in Warsaw. *Annales Zoologici* **41**: 415–420.
- Zapfe, H. 1955. Filogenia y función en *Austrochilus manni* Gertsch y Zapfe (Araneae-Hypochilidae). *Trabajos del Laboratorio de Zoología de la Universidad de Chile* **2**: 1–53.
- Zhang J., Sun B. & Zhang X. 1994. *Miocene insects and spiders from Shanwang, Shandong*. Science Press, Beijing, 298 pp. [in Chinese with English Summary].