

**Lista monografii i publikacji z Listy Filadelfijskiej z lat 2011–2014**  
**Monographs and publications from the ISI databases from 2011 till 2014**

2014

**Monografie/Monographs**

1. **Kubisz D.**, Iwan D., Tykarski P. 2014. Tenebrionoidea: Tetratomidae, Melandryidae, Ripiphoridae, Prostomidae, Oedemeridae, Mycteridae, Pythidae, Aderidae, Scaptiidae. Critical checklist, distribution in Poland and meta-analysis. Coleoptera Poloniae, Vol. 2. University of Warsaw - Faculty of Biology & *Natura optima dux* Foundation, Warszawa, 470 pp.
2. Michailova P., Chassovnikarova T., Ilova J., Grozeva S., Chobanov D., **Warchałowska-Śliwa E.**, Simonov N., Atanassov N., Dimitrow H. 2013. Genome biomarker test system for environmental risk assessment. Pensoft, Sofia-Moscow pp. 135.

**Artykuły/Articles**

1. **Bocheński Z.M.**, **Tomek T.**, Swidnicka E. 2014. A complete passerine foot from the late Oligocene of Poland. *Palaeontologia Electronica* Vol.17, Issue 1; 6A; 7p.
2. **Bocheński Z.M.**, **Tomek T.**, Swidnicka E. 2014. The first complete leg of a passerine bird from the early Oligocene of Poland. *Acta Palaeontologica Polonica* 59 (2): 281–285.
3. Michalczyk J., McDevitt A., Mazgajski T.D., **Figarski T.**, Ilieva M., Bujoczek M., Malczyk P., **Kajtoch Ł.** 2014. Tests of multiple molecular markers for the identification of Great Spotted and Syrian Woodpeckers and their hybrids. *Journal of Ornithology* 3: 591-600
4. **Grzywacz B.**, Heller K.-G., Lehmann A. W., **Warchałowska-Śliwa E.**, Lehmann G.U.C. 2014. Chromosomal diversification in the flightless western mediterranean bushcricket genus *Odontura* (Orthoptera: Tettigoniidae: Phaneropterinae) inferred from molecular data. *Journal of Zoological Systematics and Evolutionary Research* 52: 109-118.
5. **Grzywacz B.**, Chobanov D.P., **Maryańska-Nadachowska A.**, Karamysheva T., Heller K.-G., **Warchałowska-Śliwa E.** 2014. A comparative study of genome organization and inferences for the systematics of two large bushcricket genera of the tribe Barbitistini (Orthoptera: Tettigoniidae: Phaneropterinae). *BMC Evolutionary Biology* 14: 48.
6. **Kajtoch Ł.** 2014. A DNA metabarcoding study of a polyphagous beetle dietary diversity: the utility of barcodes and sequencing techniques. *Folia Biologica (Kraków)* 62: 223-234.
7. **Kajtoch Ł.**, **Kubisz D.**, Gutowski J.M., Babik W. 2014. Evolutionary units of *Coraebus elatus* (Coleoptera: Buprestidae) in central and eastern Europe - implications for origin and conservation. *Insect Conservation and Diversity* 7: 41-54.
8. **Kajtoch Ł.**, Mazur M., **Kubisz D.**, Mazur M.A., Babik W. 2014. Low effective population sizes and limited connectivity in xerothermic beetles: Implications for the conservation of an endangered habitat. *Animal Conservation* 5: 454–466.
9. **Kajtoch Ł.**, Żmihorski M., Piestrzyńska-Kajtoch A. 2014. The Goosander as potential indicator of naturalness and biodiversity in submontane river valleys of northern Carpathians. *Ecological Indicators* 45: 83-92.
10. Guglielmino A., **Kajtoch Ł.**, **Maryańska-Nadachowska A.**, **Lis A.**, Bückle Ch. 2014. Italian neo-endemism in a widespread group of leafhoppers insects: A revision of the *Eupteryx aurata* group (Auchenorrhyncha: Cicadellidae: Typhlocybinae) using morphology, ecology and genetics. *Zoologischer Anzeiger* 253: 283-308.
11. **Krzemiński W.**, Kania I., Azar D. 2014. The Elary Cretaceous evidence of rapid evolution of the genus *Helius* Lepeletier and Serville, 1828 (Limoniidae, Diptera). *Cretaceous Research* 48: 96-101.
12. Fraaije R. H. B., **Krzemiński W.**, Van Bakel B. W. M., **Krzemińska E.**, Jagt J. W. M. 2014. New Late Jurassic symmetrical hermit crabs from the southern Polish Uplands and early paguroid diversification. *Acta Palaeontologica Polonica* 59 (3): 681–688.
13. Přikryl T., Bannikov A.F., Grădianu I., Kania I., **Krzemiński W.** 2014. Revision on the family Propercarinidae (Perciformes, Stromateoidei) with description of a new species from the Oligocene of the Carpatians. *Comptes Rendus Palevol* 13: 691-700.
14. Prokop J., **Krzemiński W.**, **Krzemińska E.**, Hörnschemeyer T., Ilger J.-M., Braukman C., Grandcolas P., Nel A. 2013. Late Palaeozoic Paoliida is the sister group of Dictyoptera (Insekta: Neoptera). *Journal of Systematic Palaeontology* 12(5): 601-622.

15. Mazur M.A., **Kubisz D.**, **Kajtoch Ł.** 2014. Restricted geographic distribution and low genetic distinctiveness of steppic *Crioceris quinquepunctata* (Coleoptera: Chrysomelidae) populations in central-east Europe. *Entomologica Fennica* 25: 103-111.
16. **Ledwoń M.**, Betleja J., Stawarczyk T., Neubauer G. 2014. The Whiskered Tern *Chlidonias hybrida* expansion in Poland: the role of immigration. *Journal of Ornithology* 155: 459-470.
17. Żywiec M., Holeksa J., **Ledwoń M.**, Seget P. 2013. Reproductive success of individuals with different fruit production patterns. What does it mean for the predator satiation hypothesis? *Oecologia* 172: 461-467.
18. **Lis A.**, **Maryańska-Nadachowska A.**, Lachowska-Cierlik D., **Kajtoch Ł.** 2014. The Secondary Contact Zone of Phylogenetic Lineages of the *Philaenus spumarius* (Hemiptera: Aphrophoridae): An Example of Incomplete Allopatric Speciation. *Journal of Insect Science* 14 (217).
19. Labina E. S., **Maryańska-Nadachowska A.**, Burckhardt D., Kuznetsova V. G. 2014. Variation in sperm formation patterns in jumping plant-lice (Hemiptera: Psylloidea): a light microscopic study. *Folia Biologica (Kraków)* 62: 321-333.
20. **Moroń D.**, Skórka P., Lenda M., Rozej-Pabijan E., Wantuch M., Kajzer-Bonk J., Celary W., Mielczarek Ł.E., Tryjanowski P. 2014. Railway embankments as new habitat for pollinators in an agricultural landscape. *PLoS ONE* 9 (7), e101297.
21. **Moroń D.**, Szentgyorgyi H., Skórka P., Potts S., Woyciechowski M. 2014. Survival, reproduction and population growth of the bee pollinator, *Osmia rufa* (Hymenoptera: Megachilidae), along gradients of heavy metal pollution. *Insect Conservation and Diversity* 7(2): 113-121.
22. Lenda M., Skórka P., **Moroń D.**, Sutherland W., Kuszewska K., Woyciechowski M. 2014. Effect of the internet commerce on dispersal modes of the invasive alien species. *PLoS ONE* 9 (6), e99786.
23. Baca M., Mackiewicz P., Stankovic A., Popović D., Stefaniak K., Czarnogorska K., **Nadachowski A.**, Gąsiorowski M., Hercman H., Weglenski P. 2014. Ancient DNA and dating of cave bear remains from Niedźwiedzia Cave suggest early appearance of *Ursus ingressus* in Sudetes. *Quaternary International* 339-340: 217-223.
24. Lagerholm V. K., Sandoval-Castellanos E., Ehrich D., Abramson N.I., **Nadachowski A.**, Kalthoff D.C., Germonpré M., Angerbjörn A., Stewart J. R., Dalén L. 2014. On the origin of the Norwegian Lemming. *Molecular Ecology* 23: 2060-2071.
25. Valde-Nowak P., **Nadachowski A.** 2014. Micoquian assemblage and environmental conditions for the Neanderthals on Oblazowa Cave, Western Carpathians, Poland. *Quaternary International* 326-327: 146-156.
26. Kaprus' I.J., **Paśnik G.**, **Weiner W.M.** 2014. "Sexually armed" species of the genus *Protaphorura* (Collembola: Onychiuridae). *Florida Entomologist* 97(2): 465-476.
27. **Postawa T.**, Szubert-Kruszyńska A., Ferenc H. 2014. Differentiation of *Spinturnix myotis* populations (Acari: Mesostigmata) in breeding and non-breeding colonies of *Myotis myotis* and *M. oxygnathus* in Central Europe: effect of roost type. *Folia Parasitologica* 61 (6): 581 - 588.
28. **Postawa T.**, Szubert-Kruszyńska A. 2014. Is parasite load dependent on host aggregation size? The case of the greater mouse-eared bat *Myotis myotis* (Mammalia: Chiroptera) and its parasitic mite *Spinturnix myotis* (Acari: Gamasida). *Parasitology Research* 113: 1803 - 1811.
29. Furman A., Coraman E., Celik Y.E., **Postawa T.**, Bachanek J., Ruedi M. 2014. Cytonuclear discordance and the species status of *Myotis myotis* and *Myotis blythii* (Chiroptera). *Zoologica Scripta* 43: 549-561.
30. Singh D. P., Saudemont B., Guglielmi G., Arnaiz O., Jean-François Gout J.-F., **Prajer M.**, Potekhin A., **Przyboś E.**, Aubusson-Fleury A., Bhullar S., Bouhouche B., Lhuillier-Akakpo M., Tanty V., Blugeon C., Alberti A., Labadie K., Aury J.-M., Sperling L., Duharcourt S., Meyer E. 2014. Genome-defence small RNAs exapted for epigenetic mating-type inheritance. *Nature* 509: 447-452.
31. **Przyboś E.**, Rautian M., **Surmacz M.** 2014. New stands of species of the *Paramecium aurelia* complex (Ciliophora, Protozoa) in Europe and South America (Ecuador). *Folia Biologica (Kraków)* 62: 13-16.
32. **Przyboś E.**, **Tarcz S.**, Rautian M., Lebedeva N. 2014. The first European stand of *Paramecium sonneborni* (*P. aurelia* complex), a species known only from North America (Texas, USA). *European Journal of Protistology* 50: 236-247.
33. Rautian M., **Przyboś E.**, **Surmacz M.**, Lebedeva N. 2014. New stands of species of the *Paramecium aurelia* in Africa and Europe. *Folia Biologica (Kraków)* 62: 361-366.
34. Stoeck T., **Przyboś E.**, Dunthorn M. 2014. The D1-D2 region of the large subunit ribosomal DNA as barcode for ciliates. *Molecular Ecology Resources* 14: 458-468.

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36. **Razowski J.** 2014. Leaf-rollers from New Caledonia, 2 (Lepidoptera: Tortricidae). *SHILAP Revista de Lepidopterologia*, 42 (167): 333-371.
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39. **Razowski J.**, **Tarcz S.** 2014. Molecular Variability of the COI fragment Supports the Systematic Position of Enarmoniini within the Subfamily Olethreutinae (Lepidoptera: Tortricidae). *Folia Biologica (Kraków)* 62(2): 91-96.
40. **Rzebik-Kowalska B.** 2014. Review of the Pliocene and Pleistocene Talpidae (Soricomorpha, Mammalia) of Poland. *Palaeontologia Electronica* 17, Issue2; 26A; 26p.
41. **Shrubovych J.**, Rusek J., Bernard E. 2014. Revision of *Vesiculentomon* Rusek (Protura: Acerentomidae, Nipponentominae) with key to Nipponentominae genera. *Annals of the Entomological Society of America* 107(1): 74-80.
42. **Shrubovych J.**, Schneider C., D'Haese C. 2014. Revision of the genus *Andinentulus* (Protura: Acerentomidae: Berberentulinae) with a key to South and Central American Acerentomidae species. *Annals of the Entomological Society of America* 107(3): 567-574.
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44. **Shrubovych J.**, Rusek J., Smykla J., Bernard E. C. 2014. Revision of *Alaskaentomon* Rusek (Protura: Acerentomidae, Nipponentominae). *Annals of the Entomological Society of America* 107(4): 728-733.
45. Resch C., **Shrubovych J.**, Bartel D, Szuscich N. U., Timelthaler G., Bu Y., Walz M., Pass G. 2014. Where taxonomy based on subtle morphological differences is perfectly mirrored by huge generic distances: DNA barcoding in Protura (Hexapoda). *PLoS ONE* 9(3), e90653.
46. **Shrubovych J.** 2014. The generic characters of the Acerentomidae in the fauna of north-east Palearctic Protura (Protura: Acerentomidae). *Zootaxa* 3755(2): 136-164.
47. Sterzyńska M., **Shrubovych J.**, Kaprus' I. 2014. Effect of hydrologic regime and forest age on Collembola in riparian forests. *Applied Soil Ecology* 75: 199-209.
48. **Skibińska K.**, Krzemiński W., Coram, R. 2014. Discovery of the most ancient member of the family Tanyderidae (Diptera: Nematocera) from the Lower Jurassic (Sinemurian) of England. *Zootaxa* 3857 (1): 125–130.
49. **Tarcz S.**, Rautian M., Potekhin A., **Sawka N.**, Beliauskaya A., Kiselev A., Nekrasova I., **Przyboś E.** 2014. *Paramecium putrinum* (Ciliophora, Protozoa): The first insight into the variation of two DNA fragments – Molecular support for the existence of cryptic species. *Molecular Phylogenetics and Evolution* 73: 140-145.
50. **Tomek T.**, **Bocheński Z. M.**, **Wertz K.**, Swidnicka E. 2014. A new genus and species of a galliform bird from the Oligocene of Poland. *Palaeontologia Electronica* Vol. 17, Issue 3; 38A; 15p.
51. Łanczont M., Sytnyk O., Bogucki A., Madeyska T., Krajcarz M., Krajcarz M.T., Koropeczyk R., Żogała B., **Tomek T.**, Kusiak J. 2014. Character and chronology of natural events modifying the Palaeolithic settlement records in the Ihrovysia site (Podolia, the Ukraine). *Quaternary International* 326-327: 213-234.
52. Makowiecki D., **Tomek T.**, **Bocheński Z. M.** 2014. Birds in Early Medieval Greater Poland: Consumption and Hawking. In: Bejenaru L. and Serjeantson D. *Birds and archaeology: New research*. *International Journal of Osteoarchaeology* 24(3): 358- 364.
53. **Weiner W. M.**, Kaprus' I.J. 2014. Revision of Palearctic species of the genus *Dimorphaphorura* (Collembola: Onychiuridae: Onychiurinae: Oligaphorurini) with description of new species. *Journal of Insect Science* 14(74): 1–30.
54. **Weiner W. M.**, Fiera C. 2014. New species of *Deuteraphorura* (Collembola: Onychiuridae) from Romania. *Florida Entomologist* 97(2): 465–476.

55. Croitor R., Stefaniak K., Pawłowska K., Ridush B., **Wojtal P.**, Stach M. 2014. Giant deer *Megaloceros giganteus* Blumenbach, 1799 (Cervidae, Mammalia) from Palaeolithic of Eastern Europe. *Quaternary International* 326-327: 91-104.
56. Trinkaus T., Haduch E., Valde-Nowak P., **Wojtal P.** 2014. The Obłazowa 1 early modern human pollical phalanx and Late Pleistocene distal thumb proportions. *HOMO - Journal of Comparative Human Biology* 65 (1): 1-12
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## 2013

### Monografie/Monographs

1. Chobanov D.P., **Grzywacz B.**, Iorgu I.S., Ciplak B., Ilieva M.B., **Warchałowska-Śliwa E.** 2013. Review of the Balkan *Isophya* (Orthoptera: Phaneropteridae) with particular emphasis on the *Isophya modesta* group and remarks on the systematics of the genus based on morphological and acoustic data. *Zootaxa* 3658, Monograph: 1-81.
2. Zawadzka D., Ciach M., **Figarski T.**, **Kajtoch Ł.**, Rejt Ł. (red.). 2013. Materiały do wyznaczania i określania stanu zachowania siedlisk ptasich w obszarach specjalnej ochrony ptaków Natura 2000. Generalna Dyrekcja Ochrony Środowiska. Warszawa, 260 pp.
3. Mazur M., **Kubisz D.** 2013. Rozmieszczenie i migracje kserotermicznych chrząszczy (Coleoptera) w dolinie Wisły. Monografie Faunistyczne, t. 26. Wydawnictwa ISEZ PAN, Kraków, 250 pp.

### Artykuły/Articles

1. Herdegen M, Nadachowska-Brzyska K., Konowalik A., **Babik W.**, Radwan J. 2013. Heterozygosity, sexual ornament and body size in the crested newt. *Journal of Zoology* 291: 146-153.
2. **Bocheński Z.M.**, **Tomek T.**, **Wertz K.**, Swidnicka E. 2013. The third nearly complete passerine bird from the early Oligocene of Europe. *Journal of Ornithology* 154: 923-931.
3. Campbell K.E. Jr., **Bocheński Z.M.** 2013. Two new late Pleistocene miniature owls from Rancho La Brea, California. *Acta Palaeontologica Polonica* 58(4): 707-727.
4. **Kajtoch Ł.**, **Figarski T.** 2013. Short-term revival of riverine bird assemblages after severe flood. *Bird Study* 60: 327-334.
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7. **Kajtoch Ł.**, Żmihorski M. 2013. Are Goosanders good indicators of Carpathian's submontane river valleys naturalness and biodiversity? *Acta Biologica Cracoviensia Series Botanica*. 55 suppl. 1: 25.
8. Skierczyński M., Stachura-Skierczyńska K., **Kajtoch Ł.**, Ciach M., Strzeński P. 2013. Forest inventory data in conservation planning: Predicting rare woodpeckers habitat quality on regional scale. *Acta Biologica Cracoviensia Series Botanica*. 55 suppl. 1: 32.
9. Krzemiński W., **Krzemińska E.**, Kania I., Ross A.J. 2013. New taxa of Tanyderidae (Diptera) from Eocene Baltic amber. *Zootaxa* 3599(1): 59-66.
10. Nel A., **Krzemiński W.**, Szwedo J. 2013. *Elektroephaea* gen. n., the oldest representative of the modern Epallaginae from Eocene Baltic amber (Odonata: Zygoptera: Epallagidae). *Insect Systematics & Evolution* 44: 129-140.
11. Soszyńska-Maj A., **Krzemiński W.** 2013. Family Panorpididae (Insekta, Mecoptera) from Baltic amber (upper Eocene): New species, redescription and palaeogeographic remarks of relict scorpionflies. *Zootaxa* 36636 (3): 489-499.
12. **Ledwoń M.**, Neubauer G., Beteja J. 2013. Adult and pre-breeding apparent survival estimates of the Whiskered Tern *Chlidonias hybrida* breeding in southern Poland. *Journal of Ornithology* 154: 633-643.
13. **Maryańska-Nadachowska A.**, Kuznetsova V. G., Karamysheva T.V. 2013. Chromosomal location of rDNA and TTAGG telomeric repeats in eight species of the spittlebug genus *Philaenus* (Hemiptera: Auchenorrhyncha: Aphrophoridae). *European Journal of Entomology* 110: 411-418.
14. Holecova M., **Maryańska-Nadachowska A.**, Rožek M. 2013. Cytogenetic analysis of *Otiorhynchus bisulcatus* (Fabricius, 1781) and *O. (Zadrechus) atroapterus* (De Geer, 1775) (Coleoptera, Curculionidae, Entiminae) using C bands, NORs, and DAPI/CMA<sub>3</sub> staining. *Folia biologica (Kraków)* 61: 177-183.

15. Skórka P., Lenda M., **Moroń D.**, Tryjanowski P. 2013. New methods of crop production and farmland birds: effects of plastic mulches on species richness and abundance. *Journal of Applied Ecology* 50 (6), 1387-1396.
16. Lenda M., Witek M., Skórka P., **Moroń D.**, Woyciechowski M. 2013. Plant invasion affects grassland ant communities, colony size and foraging behaviour. *Biological Invasions* 15 (11), 2403-2414.
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23. Furman A., Çoraman E., Nagy Z.L., **Postawa T.**, Biling R., Gajewska M., Bogdanowicz W. 2013. Phylogeography of the large *Myotis* bats (Chiroptera: Vespertilionidae) in Europe, Asia Minor, and Transcaucasia. *Biological Journal of the Linnean Society* 108: 189 – 209.
24. **Przyboś E.**, Rautian M., **Surmacz M.**, Bielavskaya A. 2013. New stands of species of the *Paramecium aurelia* complex (Ciliophora, Protista) in Russia (Siberia, Kamchatka). *Folia biol. (Kraków)* 61: 41-45.
25. **Przyboś E., Tarcz S.**, Dusi E. 2013. New *Paramecium quadecaurelia* strains (*P. aurelia* spp. complex, Ciliophora) identified by molecular markers (rDNA and mtDNA). *European Journal of Protistology* 49: 477-486.
26. **Przyboś E., Tarcz S., Surmacz M.**, Fokin S. I. 2013. *Paramecium tredecaurelia* unique non-polymorphic species among the *P. aurelia* spp. complex (Oligohymenophorea, Ciliophora). *Acta Protozoologica* 52: 257-266.
27. **Przybyłowicz Ł.** 2013. Review of subgenus *Compsochromia* Kiriakoff 1953 Lepidoptera: Erebidae: Arctiinae, genus *Balacra* with identification keys and description of a new species from Cameroon. *Annales de la Société Entomologique de France* 49(1): 53-60.
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29. **Razowski J.**, Krüger M. 2013. An illustrated catalogue of the type specimens of Tortricidae in the Iziko South African Museum, Cape Town (Lepidoptera: Tortricidae). *SHILAP Revista de lepidopterologia*, 41(162): 213-240.
30. **Razowski J., Tarcz S.**, Wojtusiak J., Pelz V. 2013. Reassessment of the systematic position of *Orthocomotis* Dognin (Lepidoptera: Tortricidae). *Folia biologica (Kraków)*, 61(1-2): 125-134.
31. **Rzebik-Kowalska B.** 2013. *Sorex bifidus* n. sp. and the rich insectivore mammal fauna (Erinaceomorpha, Soricomorpha, Mammalia) from the Early Pleistocene of Żabia Cave in Poland. *Palaeontologia Electronica*, 16 Issue 2; 12A: 1-35.
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