

Anna Maryńska-Nadachowska
<https://orcid.org/0000-0003-3270-825X>

Warchałowska-Śliwa E., Grzywacz B., Maryńska-Nadachowska A., Heller K.-G., Hemp C. 2020. Rapid chromosomal evolution in the bush-cricket *Gonatoxia helleri* Hemp, 2016 (Orthoptera, Phaneropterinae) Comparative Cytogenetic 14: 417-435.

Kuznetsova V.G., Maryńska-Nadachowska A., Khabiev G.N., Karagyan G., Krivokhatsky V.A. 2019. Variation in the number of testicular follicles and ovarioles among 18 lacewing species of the families Myrmeleonidae, Ascalaphidae, and Nemopteridae (Insecta, Neuroptera, Myrmeleontiformia). ZooKeys 894: 33-51.

Maryńska-Nadachowska A., Kuznetsova V.G., Golub N.V., Anokhin B.A. 2018. Detection of telomeric sequences and ribosomal RNA genes in holokinetic chromosomes of five jumping plant-lice species: the first data on the superfamily Psylloidea (Hemiptera: Sternorrhyncha). European Journal of Entomology 115: 632-640.

Kuznetsova V. G., **Maryńska-Nadachowska A.**, Shapoval N. A., Anokhin B. A., Shapoval A. P. 2017. Cytogenetic characterization of eight Odonata species originating from the Curonian Spit (the Baltic Sea, Russia) using C-banding and FISH with 18S rDNA and telomeric (TTAGG)*n* probes. Cytogenetics and Genome Research 153: 147-157.

Maryńska-Nadachowska A., Anokhin B. A., Gnezdilov V. M., Kuznetsova V. G. 2016. Karyotype stability in the family Issidae (Hemiptera, Auchenorrhyncha) revealed by chromosome techniques and FISH with telomeric (TTAGG)*n* and 18S rDNA probes. Comparative Cytogenetics 10: 347-369.

Lachowska-Cierlik D., **Maryńska-Nadachowska A.**, Kuznetsova V.G., Picker M. 2015. First chromosomal study of Mantophasmatodea: karyotype of *Karoophasma biedouwense* (Austrophasmidae). European Journal of Entomology 112: 599-605.

Maryńska-Nadachowska A., Sanaie E., Kajtoch Ł. 2015. High genetic diversity in Asian populations of *Philaenus spumarius* (Hemiptera, Auchenorrhyncha). 2015. Zoology in the Middle East 61: 264-272.

Warchałowska-Śliwa E., Grzywacz B., **Maryńska-Nadachowska A.**, Hemp A., Hemp C. 2015. Different steps in the evolution of neo-sex chromosomes in two East African *Spalacomimus* species (Orthoptera, Heteroptera). European Journal of Entomology 112: 1-10.

Kuznetsova V.G., **Maryńska-Nadachowska A.**, Anokhin B., Aguin-Pombo D. 2015. Presence of TTAGG telomeric repeats and distribution of rRNA gene clusters in five species of the leafhopper genus *Alebra* (Hemiptera: Auchenorrhyncha: Cicadellidae). European Journal of Entomology 112: 207-214.

Michailova P., Ilkova J., **Maryńska-Nadachowska A.**, Warchałowska-Śliwa E. 2015. Characterization of Heterochromatin in the salivary gland chromosomes of *Chironomus riparius* Mg. and *Chironomus piger* Strenzke (Diptera, Chironomidae) by Differential and DAPI/CMA3 staining. Folia Biologica (Kraków) 63: 107-117.

Kuznetsova V. G., **Maryńska-Nadachowska A.**, Karamysheva T. 2015. Chromosome analysis and FISH mapping of 18S rDNA and (TTAGG)*n* telomere sequences in the spittlebug genus *Philaenus* Stål (Hemiptera, Auchenorrhyncha, Aphrophoridae). Chapter 10. [In]: Sharakhov I. S. [ed.] Cytogenetic Mapping of Arthropods Genomes. CRC Press USA, Taylor & Francis Group. pp. 351-380.

Lis A., **Maryńska-Nadachowska A.**, Kajtoch Ł. 2015. Relations of *Wolbachia* infection with phylogeography of *Philaenus spumarius* (Hemiptera: Aphrophoridae) populations within and beyond the Carpathian contact zone. Microbial Ecology 70(2): 509-521.

Labina. E. S., **Maryńska-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.

Lis A., **Maryńska-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(227) DOI: 10.1093/jisesa/ieu089

- 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 Barbitistini (Orthoptera: Tettigoniidae: Phaneropterinae). *BMC Evolutionary Biology* 14: 48.
- Guglielmino A., Kajtoch Ł., **Maryańska-Nadachowska M.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.
- Warchałowska-Śliwa E., Grzywacz B., **Maryańska-Nadachowska A.**, Karamysheva T., Heller K.-G., Lehmann A.W., Lehmann G.U.C., Chobanov D.P. 2013. Molecular and classical chromosomal techniques reveal diversity in bushcricket genera of Barbitistini (Orthoptera). *Genome* 56: 667-676.
- Holecova M., **Maryańska-Nadachowska A.**, Rožek M. 2013. Cytogenetic analysis of *Otiorynchus bisulcatus* (Fabricius, 1781) and *O. (Zadrechus) atroapterus* (De Geer, 1775) (Coleoptera, Curculionidae, Entiminae) using C bands, NORs, and DAPI/CMA3 staining. *Folia Biologica (Kraków)* 61: 177-183.
- 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.
- Warchałowska-Śliwa E., Grzywacz B., **Maryańska-Nadachowska A.**, Karamysheva T., Chobanov D. P., Heller K.-G. 2013. Cytogenetic variability among Bradyporinae species (Orthoptera: Tettigoniidae). *European Journal of Entomology* 110: 1-12.
- Holecova M., Rožek M., **Maryańska-Nadachowska A.**, Janoskova V. 2012. Karyotype of the bird blowfly, *Protocalliphora falcozi* Seguy 1928 (Diptera, Calliphoridae). *Folia Biologica (Kraków)* 60: 129-133.
- Kuznetsova V. G., Labina E. S., Shapoval N. A., **Maryańska-Nadachowska A.**, Lukhtanov V. A. 2012. *Cacopsylla fraudatrix* sp.n. (Hemiptera: Psylloidea) recognised from testis structure and mitochondrial gene *COI*. *Zootaxa* 3547: 55-63.
- Maryańska-Nadachowska A.**, Kuznetsova V. G., Lachowska D, Drosopoulos S. 2012. Mediterranean species of the spittlebug genus *Philaenus*: modes of chromosome evolution. *Journal of Insect Science* 12, 54.
- Maryańska-Nadachowska A.**, Kajtoch Ł. Lachowska D. 2012. Genetic diversity of *Philaenus spumarius* and *P. tessellatus* (Hemiptera, Aphrophoridae): taxonomic implications for evaluation and taxonomy. *Systematic Entomology* 37: 55-64.
- Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Grzywacz B., Karamysheva T., Heller K.-G. 2011. Comparative chromosome and mitochondrial DNA analysis within *Odontura* (Orthoptera, Tettigoniidae: Phaneropterinae). *European Journal of Entomology*: 108: 183-195.
- Grzywacz B., **Maryańska-Nadachowska A.**, Chobanov D. P., Karamysheva T., Warchałowska-Śliwa E. 2011. Comparative analysis of the location of rDNA in the Palaearctic bushcricket genus *Isophya* (Orthoptera: Tettigoniidae: Phaneropterinae). *European Journal of Entomology* 108: 509-517.
- Kuznetsova V. G., **Maryańska-Nadachowska A.**, Gnezdilov V. M., 2010 Meiotic karyotypes and testis structure in 14 species of the planthopper tribe Issini (Hemiptera: Fulgoroidea, Issidae). *European Journal of Entomology* 107: 465-480.
- Drosopoulos S., **Maryańska-Nadachowska A.**, Kuznetsova V. G. 2010. The Mediterranean: area of origin of polymorphism and speciation in the spittlebug *Philaenus* (Hemiptera, Aphrophoridae). *Zoosystematics and Evolution* 86 (1): 125-128.
- Maryańska-Nadachowska A.**, Drosopoulos S., Lachowska D., Kajtoch Ł., Kuznetsova V. G. 2010. Molecular phylogeny of the Mediterranean species of *Philaenus* (Hemiptera: Auchenorrhyncha: Aphrophoridae) using mitochondrial and nuclear DNA sequences. *Systematic Entomology* 35 (2): 318-328.
- Labina S. E., Nokkala S., **Maryańska-Nadachowska A.**, Kuznetsova V. G. 2009. The distribution and population sex ratio of *Cacopsylla myrtilli* (W. Wagner, 1947) (Hemiptera: Psylloidea). *Folia Biologica (Kraków)* 57: 157-163.

Kuznetsova V. G., **Maryańska-Nadachowska A.**, Emeljanov A. F. 2009. A new contribution to the karyosystematics of the planthopper families Dictyopharidae and Fulgoridae (Insecta: Hemiptera: Auchenorrhyncha). *European Journal of Entomology* 106: 159-170.

Warchałowska-Śliwa E., Grzywacz B., **Maryańska-Nadachowska A.**, Karamysheva T. V., Rubtsov N. B., Chobanov D. P. 2009. Chromosomal differentiation among bisexual European species of *Saga* Charp. (Orthoptera, Tettigoniidae, Saginae) detected by both classical and molecular methods. *European Journal of Entomology* 106: 1-19.

Drosopoulos S., **Maryańska-Nadachowska A.**, Kuznetsova V. G. 2008. Additional new data proving early publications on the polymorphism of the spittlebug of the genus *Philaenus* were lacking in systematics. *Bulletin of Insectology* 61: 99-100.

Maryańska-Nadachowska A., Lachowska-Cierlik D., Drosopoulos S., Kajtoch Ł., Kuznetsova V. G. 2008. A preliminary genetic study of Mediterranean species of *Philaenus* Stål, 1864 (Hemiptera, Auchenorrhyncha, Aphrophoridae) based on COI and ITS2 DNA sequences. *Bulletin of Insectology* 61: 135-136.

Maryańska-Nadachowska A., Kuznetsova V. G., Drosopoulos S., Lachowska-Cierlik D. 2008. A chromosomal analysis of eight Mediterranean species of *Philaenus*. *Bulletin of Insectology* 61: 133-134.

Warchałowska-Śliwa E., Chobanov D. P., Grzywacz B., **Maryańska-Nadachowska A.** 2008. Taxonomy of the genus *Isophya* Orthoptera, Phaneropterini, Barbicistinae): comparison of karyological and morphological data. 2008. *Folia Biologica (Kraków)*. 56: 227-241.

Warchałowska-Śliwa E., Tatsuta H., Akimoto S-I., **Maryańska-Nadachowska A.**, Kowalczyk M., Bugrov A. G 2008. Geographical patterns of chromosomal differentiation in the brachypterous grasshopper *Podisma sapporensis* (Orthoptera: Acrididae). *European Journal of Entomology* 105:185-196.

Warchałowska-Śliwa E., Bugrov A. G., Sugano Y., **Maryańska-Nadachowska A.**, Akimoto S-I. 2008. Experimental hybridization between XO and XY chromosome races in the grasshopper *Podisma sapporensis* Shiraki (Orthoptera, Acrididae). II. Cytological analysis of embryos and adults of F1 and F2 generation. *European Journal of Entomology* 105: 45-52.

Maryańska-Nadachowska A., Kuznetsova V. G., Abdul-Nour H. 2008 A chromosomal study on the meadow spittlebug *Philaenus arslani* Abdul-Nour & Lahoud, 1995 (Hemiptera, Auchenorrhyncha, Aphrophoridae) from Lebanon. *European Journal of Entomology* 105: 205-210.

Nokkala S., Kuznetsova V. G., **Maryańska-Nadachowska A.** 2008. First evidence of polyploidy in Psylloidea (Homoptera, Sternorrhyncha): a partenogenetic population of *Cacopsylla myrtilli* (W. Wagner, 1947) from the north-east of Finland is apomictic and triploid. *Genetica* 133: 201-205.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Heller K.-G. 2007. Cytogenetic variability of the genus *Saga* Charp. (Orthoptera, Tettigoniidae, Saginae). *Caryologia* 60: 29-36.

Labina E. S., **Maryańska-Nadachowska A.**, Kuznetsova V. G. 2007. Meiotic karyotype in males of nineteen species of Psylloidea (Hemiptera) in the families Psyllidae and Triozidae. *Folia Biologica (Kraków)*. 55: 27-34.

Kuznetsova V. G., **Maryańska-Nadachowska A.** 2006. The male reproductive organs and karyotype of *Oeclidius* pr. *nanus* Van Duzee: first record for the family Kinnaridae (Homoptera: Fulgoroidea). *Russian Entomological Journal* 15: 281-286.

Nokkala S., Kuznetsova V. G., **Maryańska-Nadachowska A.**, Nokkala C. 2006. Holocentric chromosomes in meiosis. II. The mode of orientations and segregations of holocentric trivalents. *Chromosome Research* 14: 559-565.

Maryańska-Nadachowska A., Kuznetsova V. G., Gnezdilov V. M., Drosopoulos S. 2006. The variability of karyotypes, testes and ovaries in planthoppers of the families Issidae, Caliscelidae, and Acanaloniidae (Hemiptera: Fulgoroidea). *European Journal of Entomology* 103: 505-513.

Warchałowska-Śliwa E., Heller K.-G., **Maryańska-Nadachowska A.** 2005. Cytogenetic variability of European Tettigoniinae (Orthoptera, Tettigoniidae): karyotypes, C- and AG-NOR-banding. *Folia Biologica (Kraków)* 53: 161-171.

Maryańska-Nadachowska A., Głowacka E. 2005. Meiotic karyotypes and structure of testes of nineteen species of jumping-lice (Hemiptera, Psylloidea) from South Africa. *Folia Biologica (Kraków)* 53: 143-148.

Nokkala S., Kuznetsova V. G., **Maryańska-Nadachowska A.**, Nokkala C. 2004. Holocentric chromosomes in meiosis. I. Restriction of the number of chiasmata in bivalents. *Chromosome Research* 12: 733-739.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Kania G. 2004. Cytogenetic studies of *Glomeris* (Diplopoda, Glomeridae) *Folia Biologica (Kraków)*. 52: 67-71.

Maryańska-Nadachowska A. 2004. B chromosomes in Sternorrhyncha (Hemiptera, Insecta). *Cytogenetic and Genome Research* 106: 210-214.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Michailova P., Tchobanov D. 2003. C heterochromatin pattern of ten species of tetrigids (Tetrigidae, Orthoptera). *Folia Biologica (Kraków)* 51: 47-53.

Nokkala S., Grozeva S., Kuznetsova V. G., **Maryańska-Nadachowska A.** 2003. The origine of the achiasmatic XY sex chromosome system in *Cacopsylla peregrina* (First.) (Psylloidea, Homoptera). *Genetica* 119: 327-332.

Kuznetsova V. G., **Maryańska-Nadachowska A.**, Nokkala S. 2003. New approach to the Auchenorrhyncha (Hemiptera, Insecta) cytogenetics: chromosomes of the meadow spittlebug *Philaenus spumarius* (L.) examined using various chromosome banding techniques. *Folia Biologica (Kraków)* 51: 33-40.

Maryańska-Nadachowska A., Taylor G. S., Kuznetsova V. G. 2002. Karyotype and structure of internal male reproductive system of Australian psyllids of the subfamily Spondylaspidinae (Psylloidea, Homoptera). *Dziółność Naukowa, Wybrane zagadnienia, PAN* 5: 52-53.

Perepelov E., Bugrov A. G., **Maryańska-Nadachowska A.** 2002. Constitutive heterochromatin in karyotypes of two Cicadidae species from Japan (Cicadoidea, Hemiptera). *Folia Biologica (Kraków)* 50: 217-220.

Maryańska-Nadachowska A. 2002. A review of karyotype variation in jumping plant-lice (Psylloidea, Sternorrhyncha, Hemiptera) and checklist of chromosome numbers. *Folia Biologica (Kraków)* 50: 135-152.

Maryańska-Nadachowska A., Grozeva S. 2001. Chromosome banding in *Cacopsylla mali* (Schmidberger) and *Cacopsylla sorbi* (Linnaeus) (Homoptera, Psyllidae) with polymorphic sex chromosome. *Folia Biologica (Kraków)* 49: 157-161.

Maryańska-Nadachowska A., Kuznetsova V. G., Taylor G. S. 2001. Meiotic karyotypes and structure of testes in males of 12 species of Psyllidae: Acizziinae, Carsidaridae and Triozidae (Hemiptera: Psylloidea) from Australia. *Australian Journal of Entomology* 40: 357-364.

Maryańska-Nadachowska A., Taylor G. S., Kuznetsova V. G. 2001. Meiotic karyotypes and structure of testes in males of 17 species of Psyllidae: Spondylaspidinae (Hemiptera: Psylloidea) from Australia. *Australian Journal of Entomology* 40: 340-356.

Maryańska-Nadachowska A., Kuznetsova V. G., Nokkala S. 2001. Standard and C-banded meiotic karyotypes of Psylloidea (Sternorrhyncha, Homoptera, Insecta). *Folia Biologica (Kraków)* 49: 53-62.

Nokkala S., Kuznetsova V. G., **Maryańska-Nadachowska A.** 2000. Achiasmata segregation of a B chromosome from the X chromosome in two species of psyllids (Psylloidea, Homoptera). *Genetica* 108: 181-189.

Warchałowska-Śliwa E., Heller K.-G., **Maryańska-Nadachowska A.**, Lehmann A. 2000. Chromosome evolution in the genus *Poecilimon* (Orthoptera, Tettigoniidae, Phaneropteridae). *Folia Biologica (Kraków)* 48 (3-4): 127-136.

Kuznetsova V. G., **Maryańska-Nadachowska A.** 2000. Autosomal polyploidy and male meiotic pattern in the bug family Nabidae (Heteroptera). *Journal of Zoological Systematics and Evolutionary Research* 38: 87-94.

Maryańska-Nadachowska A. 1999. B-chromosome polymorphism in *Rhinocola aceris* (Psylloidea, Homoptera). *Folia Biologica (Kraków)* 47: 115-121.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Gorochova A. V. 1999. Karyotype and pattern of sperm of *Apteranabropsis tokinensis* (Rehn., 1906) (Orthoptera, Stenopelmatoidea, Minnervidae). *Folia Biologica (Kraków)* 47: 21-23.

Głowacka E., **Maryańska-Nadachowska A.** 1998. Male reproductive system and karyotype of *Mycoposylla fici* (Tryon) (Homoptera, Psylloidea). *Folia Biologica (Kraków)* 46: 17-21.

Maryańska-Nadachowska A., Kuznetsova V. G., Yang Ch-T., O'Brien L. 1998. Karyotypes and structure of testes in cicadas belonging to insufficiently known families of Fulgoroidea (Auchenorrhyncha, Homoptera). *Folia Biologica (Kraków)* 46: 23-40.

Kuznetsova V. G., Nokkala S., **Maryańska-Nadachowska A.** 1997. Karyotypes, sex-chromosome systems, and male meiosis in Finnish psyllids (Homoptera, Psylloidea). *Folia Biologica (Kraków)* 45: 143-152.

Maryańska-Nadachowska A., Głowacka E. 1997. Remarks on chromosomal numbers and anatomy of male reproductive system in Triozidae (Psylloidea, Homoptera). *Folia Biologica (Kraków)* 45: 125-131.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Gorochova A. V. 1997. Study of Gryllidae of the subfamily Landrevinae (Orthoptera, Gryllidae) from Vietnam. Kariology and patterns of sperm. *Folia Biologica (Kraków)* 45: 21-35.

Raman A., Singh R. R., **Maryańska-Nadachowska A.** 1997. Biology and karyology of a cecidogenous psyllid, *Trioza fletcheri minor* (Homoptera: Psylloidea) and morphogenesis of gall on the leaves of *Terminalia tomentosa* and *T. arjuna* (Combretaceae). *Insecta Matsumurana* 53: 117-134.

Maryańska-Nadachowska A., Yang M-M. 1997. Karyotypes and morphology of testes in some species of Pachy-psyllinae Becker- Migdisova (Psylloidea, Spondyliaspidae). *Folia biologica (Kraków)* 45: 21-25.

Kuznetsova V. G., **Maryańska-Nadachowska A.**, Nokkala S. 1997. C- banded karyotype of psyllid species *Aphalara calthae* (L.) (Psylloidea, Homoptera, Insecta). *Cytologia* 62: 237-239.

Kuznetsova V. G., Nokkala S., **Maryańska-Nadachowska A.**, Matcharashvili I. 1997. Karyotypes, spermatogenesis, and morphology of the internal reproductive system in males of some species of psyllids (Homoptera, Psylloidea) of Georgia. II. Peculiarities of the reproductive system and initial stages of spermatogenesis. *Entomologicheskoye Obozreniye* 76: 25-35.

Maryańska-Nadachowska A., Kuznetsova V. G., Yang C. T., Woudstra I.H. 1996. New data on karyotypes and the number of testicular follicles in the psyllid families Aphalaridae, Psyllidae, Carsidaridae, and Triozidae (Homoptera, Psylloidea). *Caryologia* 49: 279-285.

Warchałowska-Śliwa E. E., Bugrov A. G., **Maryańska-Nadachowska A.** 1996. Karyotypes and C-banding patterns of some species of Phaneropterinae (Orthoptera, Tettigonioidae). *Folia Biologica (Kraków)* 44: 5-10.

Głowacka E., Kuznetsova V. G., **Maryańska-Nadachowska A.** 1995. Testes follicle number in psyllids (Psylloidea, Homoptera) as an anatomical feature in studies of systematic relations within the group. *Folia biologica (Kraków)* 43: 115-124.

Grozeva S., **Maryańska-Nadachowska A.** 1995. Meiosis of two species of *Cacopsylla* with polymorphic sex chromosomes in male (Homoptera, Psyllidae). *Folia Biologica (Kraków)* 43: 93-98.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1995. Cytogenetic studies of the genus *Tettigonia* (Orthoptera, Tettigonioidae, Tettigoniinae). II. Heteromorphism of C-bands. *Folia Biologica (Kraków)* 43: 49-51.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1995. Cytogenetic studies of the genus *Tettigonia* (Orthoptera, Tettigonioidae, Tettigoniinae). I. C-bands and NORs activity. *Folia Biologica (Kraków)* 43: 29-34.

Kuznetsova V. G., **Maryańska-Nadachowska A.**, Głowacka E., Da Silva P. G. 1995. Karyotypes of ten species of Psylloidea (Homoptera) and some karyotaxonomical remarks. *Beitrage zur Entomologie* 45: 383-391.

Warchałowska-Śliwa E., Bugrov A. G., **Maryańska-Nadachowska A.** 1995. Karyotypes of three species of the genera *Poecilimon* Fisch. and *Isophya* Br.-W. (Orthoptera, Tettigoniidae, Phaneropterinae) from the North Caucasus. *Caryologia* 48: 27-34.

Bugrov A., Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1994. Karyotype evolution and chromosome C-banding patterns in some Podismini grasshoppers (Orthoptera, Acrididae) *Caryologia* 47: 183-191.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Massa B. 1994. Some new data on C-bands and NORs in three species of Pamphagidae (Orthoptera). *Folia Biologica (Kraków)* 42: 13-18.

Maryańska-Nadachowska A., Warchałowska-Śliwa E., Głowacka E. 1994. Relative chromosomal lengths in psyllids (Homoptera: Psylloidea) and a description of karyotypes of eight species. *Folia Biologica (Kraków)* 42: 95-100.

Warchałowska-Śliwa E., Bugrov A. G., **Maryańska-Nadachowska A.** 1994. Karyotypes, C-banding pattern, and NORs of the genus *Montana* Zeuner 1941 (Orthoptera, Tettigoniidae, Decticinae). *Folia biologica (Kraków)* 42: 89-94.

Głowacka E., **Maryańska-Nadachowska A.** 1993. Anatomy of male reproductive system of *Psylla Geoffr. s. l.* (Homoptera, Psylloidea) - validity for the systematic relations within the genus. *Folia Biologica (Kraków)* 41: 55-65.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Kostia D. 1993. Chromosome of *Diestrammena unicolor* Brunner von Wattenwyl, 1888 and *Paratachycines (Hemitachycines) boldyrievi* (Uvarov, 1926) (Orthoptera, Raphidophorinae, Aemogryllinae). Karyotype, C-band, NORs. *Folia Biologica (Kraków)* 41: 77-82.

Maryańska-Nadachowska A., Głowacka E., Warchałowska-Śliwa E. 1993. Karyotypes of Psylloidea (Homoptera). III. Chromosomal numbers of eight species belonging to families Aphalaridae, Psyllidae, Homotomidae and Triozidae. *Folia Biologica (Kraków)* 42: 7-10.

Maryańska-Nadachowska A., Hodkinson I. D. 1993. Karyotypes of Psylloidea (Homoptera). Chromosome numbers of nine mediterranean species from Mallorca (Spain). *Folia Biologica (Kraków)* 42: 1-5.

Maryańska-Nadachowska A., Warchałowska-Śliwa E., Kuznetsova V. G. 1992. The NOR and nucleolus in the spermatogenesis of *Psylla alni* (L.) (Homoptera) analysed by silver staining. *Folia biologica (Kraków)* 40: 41-45.

Gusachenko A. M., Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Bugrov A. G., Vysotskaya L. V. 1992. Population cytogenetics analysis of *Chorthippus albomarginatus* (de Gerr) (Acrididae: Orthoptera). *Folia Biologica (Kraków)* 40: 27-31.

Maryańska-Nadachowska A., Warchałowska-Śliwa E., Kuznetsova V. G. 1992. Karyotype of psyllina (Homoptera). I. New data and check-list. *Folia Biologica (Kraków)* 40: 15-25.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1992. Karyotype, C-band, and NORs location in spermatogenesis of *Isophya brevipennis* Brunner (Orthoptera: Phaneropteridae). *Caryologia* 45: 83-89.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.**, Bugrov A. G. 1992. Karyotypes, C-heterochromatin, and NOR in three species of the genus *Gampsocleis* Fieb. (Orthoptera: Tettigoniidae: Decticinae). *Folia Biologica (Kraków)* 40: 119-127.

Rożek M., **Maryańska-Nadachowska A.** 1991. Studies on C-banding karyotype and meiosis of *Harpalus affinis* (Coleoptera, Carabidae). *Caryologia* 44: 317-323.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1991. Chromosome aberration in a natural population of *Tetrix tenuicornis* (Sahlb.) (Tetrigidae: Orthoptera). *Folia Biologica (Kraków)* 39: 5-15.

Maryańska-Nadachowska A., Warchałowska-Śliwa E. 1991. The B- chromosome in the karyotype of *Tetrix tenuicornis* (Sahlb.) (Tetrigidae: Othoptera). *Genetica* 83: 125-129.

Warchałowska-Śliwa E., **Maryańska-Nadachowska A.** 1989. Karyology of *Tetrix tenuicornis* (Sahlb.) (Tetrigidae: Orthoptera). *Folia Biologica (Kraków)* 37: 45-53.