

Concurs pentru ocuparea postului de Conferențiar Universitar – Poziția 3
Universitatea "Ștefan cel Mare" din Suceava
Facultatea de Medicină și Științe Biologice
Departament de Științe Biomedicale

Candidat, Iorgu Elena Iulia

LISTA DE LUCRĂRI

a) Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii

1. Ion, M. C., Ács, A. R., Laza, A. V., Lorincz, I., Livadariu, D., Lamoly, A. M., Goia, B., Togor, A., **Iorgu, E.I.**, Ștefan, A., Popa, O.P., Pârvulescu, L., (2024). Conservation status of the idle crayfish *Austropotamobius bihariensis* Pârvulescu, 2019. *Global Ecology and Conservation*, 50, e02847.
2. Iorgu I.Ș., **Iorgu E.I.**, Stalling T., Puskás G., Chobanov D., Szövényi G., Moscaliuc L.A., Motoc R., Tăușan I., Fusu L. (2023) Ant crickets and their secrets: *Myrmecophilus acervorum* is not always parthenogenetic (Insecta: Orthoptera: Myrmecophilidae). *Zoological Journal of the Linnean Society* 197(1): 211-228.
3. Pârvulescu L., **Iorgu E.I.**, Zaharia C., Ion M.C., Satmari A., Krapal A.-M., Popa O.P., Miok, K., Petrescu I., Popa L.-O. (2020) The future of endangered crayfish in light of protected areas and habitat fragmentation. *Scientific Reports* 10(1): 1-12.
4. Iorgu I.Ș., Chobanov D., Skolka M., Zaharia R., **Iorgu E.I.** (2019) The first record of genus *Gryllomorpha* Fieber in Romania (Orthoptera: Gryllidae: Gryllomorphinae). *Zootaxa* 4543(4): 581-583.
5. Iorgu I.Ș., Chobanov D.P., **Iorgu E.I.** (2017) The unexpected finding of *Parapholidoptera castaneoviridis* in south-eastern Romania (Insecta, Orthoptera, Tettigoniidae). *ZooKeys* 643: 87-96.
6. **Iorgu E.I.**, Iorgu I.Ș., Popa O.P., Levărdă A.F., Krapal A.-M., Grandjean F., Popa L.O. (2015) Characterisation of 14 polymorphic microsatellite markers for the Transylvanian bush-cricket *Pholidoptera transsylvanica* (Orthoptera: Tettigoniidae). *Conservation Genetics Resources* 7(2): 377-380.
7. Kaňuch P., Jarčuška B., **Iorgu E.I.**, Iorgu I.Ș., Krištín A. (2014) Geographic variation in relict populations: genetics and phenotype of bush-cricket *Pholidoptera frivaldskyi* (Orthoptera) in Carpathians. *Journal of Insect Conservation* 18(2): 257-266.

8. **Iorgu E.I.**, Popa O.P., Krapal A.-M., Popa L.O. (2013) Isolation and characterisation of microsatellite loci for Stys's bush-cricket, *Isophya stysi* and cross-species amplification in closely related species from the Phaneropteridae family. *Journal of Insect Science* 13(55): 1-7.
9. **Iorgu E.-I.**, O.P. Popa, A.-M. Petrescu, L.O. Popa (2011) Cross amplification of microsatellite loci in the endangered stone-crayfish *Austropotamobius torrentium* (Crustacea: Decapoda). *Knowledge and Management of Aquatic Ecosystems* 401, 08.
10. Popa O.P., Popa L.O., Krapal A.-M., Murariu D., **Iorgu E.I.**, Costache M. (2011) *Sinanodonta woodiana* (Mollusca: Bivalvia: Unionidae): Isolation and Characterization of the First Microsatellite Markers. *International Journal of Molecular Sciences* 12(8): 5255-5260.

b) Teza de doctorat

Iorgu E.I. (2010) Studiul taxonomic, faunistic și ecologic al ortopterelor din Muntenia. Conducător științific: C.P.I Dr. Dumitru Murariu, Universitatea din București, Facultatea de Biologie. Diplomă de Doctor, Seria H nr. 0003097, prin ordinul MECT nr. 5729/24.11.2010.

d) Cărți și capitole în cărți

1. Iorgu I.Ș., **Iorgu E.I.** (2008) Bush-cricket, crickets and grasshoppers from Moldavia (Romania). Editura Pim, Iași, 294 pp.

2. Tatole V., Iftime A., Stan M., **Iorgu E.I.**, Iorgu I., Oțel V. (2009) Speciile de animale Natura 2000 din România. Editura Imperium Print, București, 174 pp.

3. Iorgu I.Ș., **Iorgu E.I.** (2010) Ord. Orthoptera. In: Tatole V. (Ed.) Managementul și Monitoringul Speciilor de Animale Natura 2000 din România - Ghid Metodologic. Editura Excelsior Print, București, p. 42-44; 210-222.

4. **Iorgu E.I.** (2010) Ord. Odonata. In: Tatole V. (Ed.) Managementul și Monitoringul Speciilor de Animale Natura 2000 din România - Ghid Metodologic. Editura Excelsior Print, București, p. 41-42; 202-209.

5. Iorgu I.Ș., **Iorgu E.I.** (2015) Ord. Orthoptera. In: Iorgu I.Ș. (Ed.) Ghid sintetic pentru monitorizarea speciilor de nevertebrate de interes comunitar din Romania. București, p. 37-42.

6. **Iorgu E.I.**, Mancu C.O. (2015) Ord. Odonata. In: Iorgu I.Ș. (Ed.) Ghid sintetic pentru monitorizarea speciilor de nevertebrate de interes comunitar din Romania. București, p. 32-36.

7. Popa L.O., Popa O.P., **Iorgu E.I.**, Krapal A.M., Popa A.F., Iftime A., Stan M., Tatole V., Iftime O., Iorgu I.Ș. (2017) Estimarea dimensiunii efective a populației: Ghid Metodologic. Popa L.O. (Ed.). Editura Muzeului Antipa, București, 116 pp.

8. Iorgu I.Ș., **Iorgu E.I.** (2020) Romania. În: Kleukers R., Felix R. (Eds) Grasshopper conservation in Europe. EIS Kenniscentrum Insecten & Naturalis Biodiversity Center, Leiden, p. 58–59.

9. Iorgu I.Ș., **Iorgu E.I.** (2021) Ord. Orthoptera. In: Murariu D., Maican S. (Eds) The Red Book of Invertebrates of Romania. Romanian Academy Publishing House, Bucharest, p: 161-191.

9. **Iorgu E.I.**, Iorgu I.Ș. (2021) Ord. Mantodea. In: Murariu D., Maican S. (Eds) The Red Book of Invertebrates of Romania. Romanian Academy Publishing House, Bucharest, p: 190-191.

11. Mancu C.O., **Iorgu E.I.** (2021) Ord. Odonata. In: Murariu D., Maican S. (Eds) The Red Book of Invertebrates of Romania. Romanian Academy Publishing House, Bucharest, p: 151-159.

12. Popa Luis Ovidiu, Popa Oana Paula, **Iorgu Elena Iulia**, Krapal Ana Maria, Pârvulescu Lucian, Surugiu Victor, Petrescu Iorgu, Petrescu Ana Maria, Ștefan Andrei, Motoc Rozalia Magdalena, Brezeanu Andreea Maria, Irimia Angel Gabriel (2022) - Ghid de inventariere și cartare a distribuției speciilor de nevertebrate dulcicole alogene invazive din România, Ministerul Mediului, Apelor și Pădurilor & Universitatea din București, 2022

e) Articole/studii *in extenso*, publicate în reviste din fluxul științific internațional principal.

A. Jurnale ISI

1. **Iorgu E.-I.**, O.P. Popa, A.-M. Petrescu, L.O. Popa (2011) Cross amplification of microsatellite loci in the endangered stone-crayfish *Austropotamobius torrentium* (Crustacea: Decapoda). Knowledge and Management of Aquatic Ecosystems 401, 08.

2. Popa L., Popa O., **Iorgu E.**, Kelemen B., Murariu D. (2011) Molecular insights into the taxonomy of *Hypanis* (Bivalvia: Cardiidae: Lymnocardiinae) in the Black Sea lagoons. Helgoland Marine Research 66(2): 153-158.

3. Popa O.P., **Iorgu E.I.**, Krapal A.-M., Kelemen B.S., Murariu D., Popa L.O. (2011) Isolation and characterization of the first microsatellite markers for the endangered relict mussel *Hypanis colorata* (Mollusca: Bivalvia: Cardiidae). International Journal of Molecular Sciences 12(1): 456-461.

4. Popa O.P., Popa L.O., Krapal A.-M., Murariu D., **Iorgu E.I.**, Costache M. (2011) *Sinanodonta woodiana* (Mollusca: Bivalvia: Unionidae): Isolation and Characterization of the First Microsatellite Markers. *International Journal of Molecular Sciences* 12(8): 5255-5260.
5. Krapal A.M., Popa O.P., **Iorgu E.I.**, Costache M., Popa L.O. (2012) Isolation and characterization of new microsatellite markers for the invasive softshell clam, *Mya arenaria* (L.) (Bivalvia: Myidae). *International Journal of Molecular Sciences* 13(2): 2515-2520.
6. **Iorgu E.I.**, Popa O.P., Krapal A.-M., Popa L.O. (2013) Isolation and characterisation of microsatellite loci for Stys's bush-cricket, *Isophya stysi* and cross-species amplification in closely related species from the Phaneropteridae family. *Journal of Insect Science* 13(55): 1-7.
7. Popa L.O., Popa O.P., Krapal A.M., **Iorgu E.I.**, Surugiu V. (2014) Fine-scale population genetics analysis of *Platynereis dumerilii* (Polychaeta, Nereididae) in the Black Sea: how do local marine currents drive geographical differentiation? *Journal of Experimental Zoology. Part A, Ecological genetics and physiology* 321(1): 41-47.
8. Kaňuch P., Jarčuška B., **Iorgu E.I.**, Iorgu I.Ș., Krištín A. (2014) Geographic variation in relict populations: genetics and phenotype of bush-cricket *Pholidoptera frivaldskyi* (Orthoptera) in Carpathians. *Journal of Insect Conservation* 18(2): 257-266.
9. **Iorgu E.I.**, Iorgu I.Ș., Popa O.P., Levărdă A.F., Krapal A.-M., Grandjean F., Popa L.O. (2015) Characterisation of 14 polymorphic microsatellite markers for the Transylvanian bush-cricket *Pholidoptera transsylvanica* (Orthoptera: Tettigoniidae). *Conservation Genetics Resources* 7(2): 377-380.
10. Krapal A.-M., Popa O.P., Cojocaru L.-B., **Iorgu E.I.**, Levărdă Popa A.F., Vadana M.I., Popa L.O. (2016) Development of the first polymorphic microsatellite markers for the roman snail *Helix pomatia* L., 1758 (Helicidae) and cross-species amplification within the genus *Helix* L. *Genetics and Molecular Research* 15 (3): gmr.15038817.
11. Iorgu I.Ș., **Iorgu E.I.**, Puskás G., Ivković S., Borisov S., Gavril V.D., Chobanov D.P. (2016) Geographic distribution of *Grylotalpa stepposa* in south-eastern Europe, with first records for Romania, Hungary and Serbia (Insecta, Orthoptera, Grylotalpidae). *ZooKeys* 605: 73-82. doi: 10.3897/zookeys.605.8804
12. Iorgu I.Ș., Krištín A., Szövényi G., Kaňuch P., Jarčuška B., Sahlean T.C., **Iorgu E.I.**, Orci K.M. (2018) Distinctive male–female acoustic duetting supports the specific status of *Isophya fatrensis*, a West-Carpathian endemic bush-cricket (Insecta: Orthoptera: Tettigoniidae: Phaneropterinae). *Bioacoustics* 27(1): 43-56.
13. Iorgu I.Ș., Chobanov D.P., **Iorgu E.I.** (2017) The unexpected finding of *Parapholidoptera castaneoviridis* in south-eastern Romania (Insecta, Orthoptera, Tettigoniidae). *ZooKeys* 643: 87-96.

14. Iorgu I.Ș., **Iorgu E.I.**, Szövényi G., Orci K.M. (2017) A new, morphologically cryptic bush-cricket discovered on the basis of its song in the Carpathian Mountains (Insecta, Orthoptera, Tettigoniidae). *ZooKeys* 680: 57-72.

15. Iorgu I.Ș., Chobanov D., Skolka M., Zaharia R., **Iorgu E.I.** (2019) The first record of genus *Gryllomorpha* Fieber in Romania (Orthoptera: Gryllidae: Gryllomorphinae). *Zootaxa* 4543(4): 581-583.

16. Pârvulescu L., **Iorgu E.I.**, Zaharia C., Ion M.C., Satmari A., Krapal A.-M., Popa O.P., Miok, K., Petrescu I., Popa L.-O. (2020) The future of endangered crayfish in light of protected areas and habitat fragmentation. *Scientific Reports* 10(1): 1-12.

17. Popa A.-F., Motoc R.M., **Iorgu E.I.**, Costache M., Popa L.O. (2021) Morphological variability and teratologies in the stag beetle *Lucanus cervus* (Coleoptera: Lucanidae) from Romania. *Biologia* 76(8): 2181-2193.

18. Popovici G., **Iorgu E.**, Urak I. (2022) First records of *Eresus moravicus* Řezáč, 2008 (Araneae: Eresidae) from Romania. *Arachnology* 19(1): 31-37.

19. Iorgu I.Ș., **Iorgu E.I.**, Stalling T., Puskás G., Chobanov D., Szövényi G., Moscaliuc L.A., Motoc R., Tăușan I., Fusu L. (2023) Ant crickets and their secrets: *Myrmecophilus acervorum* is not always parthenogenetic (Insecta: Orthoptera: Myrmecophilidae). *Zoological Journal of the Linnean Society* 197(1): 211-228.

20. Ion, M. C., Ács, A. R., Laza, A. V., Lorincz, I., Livadariu, D., Lamoly, A. M., Goia, B., Togor, A., **Iorgu, E.I.**, Ștefan, A., Popa, O.P., Pârvulescu, L., (2024). Conservation status of the idle crayfish *Austropotamobius bihariensis* Pârvulescu, 2019. *Global Ecology and Conservation*, 50, e02847.

B. Alte jurnale

1. **Pisică E.**, A. Petrescu (2005) Contributii la cunoasterea faunei de ortoptere si mantide din Romania. *Oltenia Studii și Comunicări Științele Naturii Craiova* 21: 73-80.
2. Popa L.O., Popa O.M., Raicu F., **Pisică E.**, Popa O.P., Murariu D. (2005) Sex identification in humans by variable-stringency PCR of Y chromosome specific alpha satellite. *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 48: 541-546.
3. Popa L., Popa O., **Pisică E.** (2006) Isolation of genomic DNA from museum alcohol preserved specimens for DNA archiving and determination of genetic variation. *Studii și Comunicări Științe naturale – Muzeul Național Brukenthal. Sibiu* 30: 181-186.
4. Popa O.P., Popa L.O., **Pisică E.** (2006) Preliminary data on the terrestrial gastropods fauna of Maramures mountains and surrounding area. *Studii și Comunicări Științe naturale – Muzeul Național Brukenthal. Sibiu* 30: 181-187.

5. Popa L.O., Popa O.P., **Pisică E.I.**, Iftime A., Mataca S., Diaconu F., Murariu D. (2006) The first record of *Perccottus glenii* Dybowski, 1877 (Pisces: Odontobutidae) and *Ameiurus melas* Rafinesque, 1820 (Pisces: Ictaluridae) from the Romanian sector of the Danube. *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 49: 323-329.
6. **Pisică E.I.**, Iorgu I.Ș. (2006) Preliminary data concerning the Orthoptera (Insecta) fauna from North Dobrogea (Romania). *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 49: 119-128.
7. Iorgu I.Ș., **Pisică E.I.** (2007) Preliminary data concerning calling songs of some mountain Orthoptera species from Romania. *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 50: 125-134.
8. **Pisică E.**, Iorgu I., Murariu D. (2008) Preliminary data regarding the Orthoptera (Insecta: Orthoptera) specific diversity from Bucharest Metropolitan Area. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie Animală* 54: 65-72.
9. Iorgu I., **Pisică E.**, Păiș L., Lupu G., Iușan C. (2008) Checklist of Romanian Orthoptera (Insecta: Orthoptera) and their distribution by ecoregions. *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 51: 119-135.
10. Iorgu I.Ș., **Pisică E.I.**, Păiș L.M. (2008) The Orthoptera associations (Insecta: Orthoptera) from Letea Sand Bank and Sulina (Danube Delta Biosphere Reservation, Romania). *Brukenthal Acta Musei* 11.3: 111-122.
11. **Pisică E.I.**, Păiș L.M., Iorgu I.Ș. (2008) Data on Orthoptera biodiversity (Insecta: Orthoptera) from Balta Ialomitei area of the Danube Floodplain (Romania). *Brukenthal Acta Musei* 11.3: 103-110.
12. **Pisică E.I.**, Popescu-Mirceni R. (2008) Data on some dragonflies (Insecta: Odonata) from Western Turkey [Results of the „Taurus” - 2005 and „Focida” - 2006 expeditions]. *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 51: 335-344.
13. Popa O.P., Sarkany-Kiss A., Kelemen B.S., **Iorgu E.I.**, Murariu D., Popa L.O. (2009) Contributions to the knowledge of the present Limnocypridae fauna (Mollusca: Bivalvia) from Romania. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 52: 7-15.
14. **Iorgu E.I.**, Iorgu I.Ș., Popa O.P., Popa L.O. (2009) Diversity of Orthoptera (Insecta) in grasslands from Comana Natural Park (Romania). *Travaux du Museum d'Histoire Naturelle "Grigore Antipa"* 52: 437-446.
15. Iorgu I.Ș., **Iorgu E.I.** (2010) A new species of *Isophya* from the Romanian Carpathian Mountains (Orthoptera: Phaneropteridae). *Travaux du Muséum d'Histoire Naturelle "Grigore Antipa"* 53: 161-170.
16. Popa O.P., **Iorgu E.I.**, Kelemen B.S., Murariu D., Popa L.O. (2010) Morphometric analysis in some populations of limnocyprid species from Razeam Lake Complex (Romania). *Travaux du Muséum d'Histoire Naturelle "Grigore Antipa"* 53: 13-19.
17. Petrescu A.-M., Krapal A.-M., Popa O.P., **Iorgu E.I.**, Popa L.O. (2010) Xenodiversity of decapod species (Crustacea: Decapoda: Reptantia) from the Romanian waters. *Travaux du*

Muséum d'Histoire Naturelle "Grigore Antipa" 53: 91-101.

18. Iorgu I.Ș., **Iorgu E.I.** (2011) Bioacoustics in bush-crickets, crickets and grasshoppers (Insecta: Orthoptera) from Ciucaș Mountains (Eastern Carpathians, Romania). *Brukenenthal. Acta Musei* VI.3: 427-446.

19. Iorgu I.Ș., **Iorgu E.I.** (2012) Song description of Zubovski's bush-cricket, *Isophya zubowskii* (Orthoptera: Phaneropteridae). *Travaux du Muséum d'Histoire Naturelle "Grigore Antipa"* 55(1): 57-63.

20. Iorgu I.Ș., Tatu A.I., **Iorgu E.I.** (2012) First record of the bush-cricket *Isophya harzi* (Orthoptera: Phaneropteridae) outside its locus typicus. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 55(2): 201-206.

21. Krištín A., Kaňuch P., Jarčuška B., **Iorgu E.I.**, Iorgu I.Ș. (2013) Notes on Orthoptera (Insecta) and their assemblages in the Romanian Carpathians. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 56: 19-32.

22. Iorgu I.Ș., Stahi N., **Iorgu E.I.** (2013) The Orthoptera (Insecta) from Middle And Lower Prut river basin. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 56(2): 157-171.

23. Krapal A.-M., Popa O.P., Levarda A.F., **Iorgu E.I.**, Costache M., Crocetta F., Popa L.O. (2014) Molecular confirmation on the presence of *Anadara kagoshimensis* (Tokunaga, 1906) (Mollusca: Bivalvia: Arcidae) in the Black Sea. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 57(1): 9-12.

24. Iorgu I.Ș., **Iorgu E.I.** (2016) First record of *Saga pedo* (Orthoptera: Tettigoniidae) in Muntenia (Romania). *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 58(1-2): 33-35.

25. Iorgu I.Ș., **Iorgu E.I.** (2017) Geographic distribution of *Isophya pienensis* in the Romanian Carpathians (Insecta: Orthoptera: Tettigoniidae). *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 60(2): 441-443.

26. Iorgu I.Ș., Iorgu E.I. The Rediscovery of *Stenobothrus eurasius* in Romania (Insecta: Orthoptera: Acrididae), *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 61 (2) (2018): 69-73.

27. Stănescu M., Vizauer T.C., **Iorgu E.I.**, Iorgu I.Ș. (2021) New data on the distribution of the threatened Scarce fritillary, *Euphydryas maturna* (Lepidoptera: Nymphalidae), in southern Romania. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 64: 95-100.

28. Popa, A.F., Iorgu E.I., Popa O.P., Krapal A.-M., Ștefan A., Brezeanu A.M., Costache M., Popa L.P. "Genetic diversity of the stag beetle, *Lucanus cervus* (Insecta, Coleoptera) in Romania based on NDI mitochondrial sequences." *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 66, no. 1 (2023): 143-158.

f) Publicații in extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate.

1. Iorgu I.Ș., Lupu G., **Iorgu E.I.** (2009) The Orthoptera species (Insecta) from Danube Delta Biosphere Reserve: distribution and habitat preferences. The XVIII International Symposium "Deltas and Wetlands", Tulcea, 24-25 septembrie 2009, p. 63.

2. Popa O.P., **Iorgu E.I.**, Kelemen B.S., Sarkany-Kiss A., Murariu D., Popa L.O. (2009) Morphometric analysis in some populations of Limnocardiid species from Razelm Lake (Romania). Annual Zoological Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 29.

3. Popa L.O., Popa O.P., **Iorgu E.I.** (2009) Lack of divergence between 16S and 18S DNA sequences of *Monodacna pontica* and *M. colorata* (Bivalvia: Cardiidae) from Golovița Lake. Annual Zoological Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 30.

4. **Iorgu E.I.**, Iorgu I.Ș., Popa L.O., Popa O.P. (2009) New data on the distribution of Orthoptera (Insecta: Orthoptera) in Muntenia. Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 81.

5. **Iorgu E.I.**, Iorgu I.Ș. (2009) Genus *Miramella* (Orthoptera: Acrididae) in Romania. Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 82.

6. **Iorgu E.I.**, Popa O.P., Adam C., Pârveu C., Ban-Calefariu C., Ruști D., Stan M., Aioanei F., Stăvrescu M., Tudor V., Bălan V., Popa L.O. (2009) Agroecosystems fauna diversity and their role in bioconservation – a case study: Moara Domnească Experimental Centre. Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 87.

7. Popa O.P., Murariu D., **Iorgu E.I.**, Krapal A.-M., Petrescu A.-M., Năzăreanu G., Popa G., Popa L.O. (2009) DNA-barcoding applied in studying alien and/or invasive species in Romanian fauna – DNA BRIS. Congress of "Grigore Antipa" Museum, 12-13 November 2009, Bucharest, Romania. Book of Abstracts, p. 120.

8. Iorgu I.Ș., **Iorgu E.I.** (2010) Bush-crickets and Grasshoppers (Insecta: Orthoptera) from Ciucaș Mountains: notes on faunistics, bioacoustics and ecology. Annual Zoological Congress of "Grigore Antipa" Museum, 17-19 November 2010, Bucharest, Romania. Book of Abstracts, p. 48.

9. Krapal A.-M., Popa O.P., Trichkova T., Kozuharov D., Petrescu A.-M., **Iorgu E.I.**, Hubenov Z., Popa L.O. (2010) Genetic diversity of *Dreissena bugensis* (Mollusca: Bivalvia) in Romania and Bulgaria as revealed by microsatellite analysis. Annual Zoological Congress of "Grigore Antipa" Museum, 17-19 November 2010, Bucharest, Romania. Book of Abstracts, p. 70.

10. Petrescu A.-M., Popa O.P., **Iorgu E.I.**, Krapal A.-M., Popa L.O. (2010) DNA-barcoding technique applied on some alien and native Romanian decapods. Annual Zoological Congress of "Grigore Antipa" Museum, 17-19 November 2010, Bucharest, Romania. Book of Abstracts, p. 72.

11. **Iorgu E.I.**, Iorgu I.Ș. (2010) The diversity of the Orthoptera communities in hygrophilous grasslands and marshlands in Southern and Eastern Romania. Annual Zoological Congress of "Grigore Antipa" Museum, 17-19 November 2010, Bucharest, Romania. Book of Abstracts, p. 111.

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