

Lista lucrărilor științifice publicate

a. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar și care se pot regăsi și în celelalte categorii de lucrări prevăzute de prezentul articol

1. Covaciu-Marcov, S.D., Cupsa, D., Telcean, I.C., Sas-Kovacs, I., **Ferenti S.**, 2018: Two new populations of the european mudminnow *Umbra krameri* (Actinopterygii, Esociformes, Umbridae) in south-western Romania with the first record in Banat region. Acta Ichthyologica et Piscatoria 48(3): 251-255.
2. Covaciu-Marcov, S.-D., **Ferenti, S.**, Urak, I., Sas-Kovacs, E.-H., Cicort-Lucaciu, A.-S., Sas-Kovacs, I. 2017. After the last train passes: data on the fauna from abandoned railway tunnels in Romania. Annales Zoologici Fennici 54 (5-6): 335-346.
3. Ciolan, E., Cicort-Lucaciu, A.-S., Sas-Kovacs, I., **Ferenti, S.**, Covaciu-Marcov, S.-D. 2017. Wooded area, forest road-killed animals: Intensity and seasonal differences of road mortality on a small, newly upgraded road in western Romania. Transportation Research Part D – Transport and Environment 55: 12-20.
4. Covaciu-Marcov, S.-D., Puskas, A., Pop, A.N., Tart, A., **Ferenti, S.** 2017. Road killed amphibians and reptiles on a local road in a protected area in western Romania. Acta Zoologica Bulgarica 69 (1): 115-120.
5. **Ferenti, S.**, Covaciu-Marcov, S.-D. 2016. Do terrestrial isopods from Valsan River protected area reflect the region's peculiarities? Zoogeographic and conservative implications of a possible answer. Eco Mont – Journal on Protected Mountain Areas Research 8(1): 5-11.
6. **Ferenti, S.**, Covaciu-Marcov, S.-D. 2014. Relict populations of *Hyloniscus transsilvanicus* and *Ligidium germanicum* in the Blahnita Plain, south-western Romania (Isopoda, Oniscidea). Spixiana 37 (1): 69-72.
7. Bogdan, H.V., Covaciu-Marcov, S.-D., Gaceu, O., Cicort-Lucaciu, A.-S., **Ferenti, S.**, Sas-Kovacs, I. 2013. How do we share food? Feeding of four amphibian species from an aquatic habitat in south-western Romania. Animal Biodiversity and Conservation 36 (1): 89-99.
8. **Ferenti, S.**, Cupsa, D., Covaciu-Marcov, S.D. 2012. Ecological and zoogeographical significance of terrestrial isopods from the Carei Plain natural reserve (Romania). Archives of Biological Sciences 64(3): 1029-1036.
9. Covaciu-Marcov, S.-D., **Ferenti, S.**, Cicort-Lucaciu, A.-S., Sas, I. 2012. *Eryx jaculus* (Reptilia, Boidae) north of Danube: a road-killed specimen from Romania. Acta Herpetologica 7(1): 41-47.
10. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., Gaceu, O., Sas, I., **Ferenti, S.**, Bogdan, H.V. 2009. The herpetofauna of the south-western part of Mehedinti County, Romania. North-Western Journal of Zoology 5(1): 142-164.

b. Teza sau tezele de doctorat

Titlul tezei: *Izopode terestre (Crustacea, Isopoda) din nord-vestul României: cercetări faunistice și ecologice* realizată la Universitatea "Babeș-Bolyai" din Cluj-Napoca, la Facultatea de Biologie și Geologie, sub îndrumarea Prof. Univ. Dr. Nicolae Tomescu. Titlul de Doctor în Biologie a fost conferit pe baza OMEN nr. 3930 din 20.06.2013.

c) Brevete de invenție și alte titluri de proprietate industrială;

d) Cărți și capitole în cărți;

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

1. Articole în reviste cotate ISI:

1.1. în calitate de autor principal:

1. Covaciu-Marcov, S.D., Cupsa, D., Telcean, I.C., Sas-Kovacs, I., **Ferenti S., 2018:** Two new populations of the european musminow *Umbra krameri* (Actinopterygii, Esociformes, Umbridae) in south-western Romania with the first record in Banat region. Acta Ichthyologica et Piscatoria 48(3): 251-255.
2. Covaciu-Marcov, S.-D., Puskas, A., Pop, A.N., Tart, A., **Ferenti, S. 2017.** Road killed amphibians and reptiles on a local road in a protected area in western Romania. Acta Zoologica Bulgarica 69 (1): 115-120.
3. **Ferenti, S.,** Covaciu-Marcov, S.-D. **2016.** Do terrestrial isopods from Valsan River protected area reflect the region's peculiarities? Zoogeographic and conservative implications of a possible answer. Eco Mont – Journal on Protected Mountain Areas Research 8(1): 5-11.
4. **Ferenti, S.,** Covaciu-Marcov, S.-D., Cupşa, D. **2016.** Forst record of *Banatoniscus karbani* after its description (Crustacea, Isopoda). Spixiana 39(1): 28.
5. **Ferenti, S.,** Covaciu-Marcov, S.-D. **2014.** Relict populations of *Hyloniscus transsilvanicus* and *Ligidium germanicum* in the Blahnița Plain, south-western Romania (Isopoda, Oniscidea). Spixiana 37 (1): 69-72.
6. Ianc, R.M., **Ferenti, S. 2014.** Data upon the terrestrial isopod assemblages from Padurea Craiului Mountains karst area, western Romania. North-Western Journal of Zoology 10(supplement1): S87-S93.
7. **Ferenti, S.,** Cupsa, D., Sas-Kovacs, E.H., Sas-Kovacs, I., Covaciu-Marcov, S.-D. **2013.** The importance of forests and wetlands from the Tur River natural protected area in conservation of native terrestrial isopod fauna. North-Western Journal of Zoology 9 (1): 139-144.
8. **Ferenti, S.,** Cupsa, D., Cicort-Lucaciu, A.-S., Covaciu-Marcov, S.-D. **2013.** Winter activity of terrestrial isopods from thermal habitats in western Romania. Archives of Biological Sciences 65 (2): 795-800.
9. **Ferenti, S.,** Cupsa, D., Covaciu-Marcov, S.D. **2012.** Ecological and zoogeographical significance of terrestrial isopods from the Carei Plain natural reserve (Romania). Archives of Biological Sciences 64(3): 1029-1036.
10. Tomescu, N., Teodor, L.A., **Ferenti, S. 2012.** Three Porcellium species (Isopoda: Oniscidae, Trachelipodidae) in Romanian fauna: the variability of some specific morpho-logical characters. North-Western Journal of Zoology 8(2): 257-267.
11. Covaciu-Marcov, S.-D., Telcean, I.C., **Ferenti, S. 2011.** Range extension of *Perccottus glenii* Dybowski, 1877 in Western Romania, a new distribution route in the Danube River Basin? Journal of Applied Ichthyology 27 (1): 144-145.
12. **Ferenti, S.,** Cupsa, D., Telcean, I.C. **2011.** *Dolicophis caspius* (Gmelin, 1789) is indeed continuously distributed in southern Romania: zoogeographical and conservational implications of identifying new populations. Carpathian Journal of Earth and Environmental Sciences 6(1): 273-276.
13. Covaciu-Marcov, S.-D., Ilies, A., Bogdan, H.V., Cicort-Lucaciu, A.-S., **Ferenti, S. 2010.** Ichthyosaura (Mesotriton) alpestris Low Altitude Population

- from Poiana Rusca Mountains, Western Romania, Another Apuseni Mountains Scenario? Pakistan Journal of Zoology 42 (6): 781-785.
14. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., Sas, I., Cupsa, D., Kovacs, E.-H., **Ferenti, S.** 2010. Food composition of some low altitude Lissotriton montandoni (Amphibia, Caudata) populations from north-western Romania. Archives of Biological Sciences 62(2): 479-488.
 15. **Ferenti, S.**, Ghira, I., Mitre, I., Hodisan, O. I., Toader, S. 2010: Habitat induced differences in the feeding of *Bombina variegata* from Vodita Valley (Mehedinti County, Romania). North-Western Journal of Zoology 6(2): 245-254.
 16. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., **Ferenti, S.** 2007. Some low altitude Triturus montandoni (Amphibia: Salamandridae) population records from the Oas region, North-Western Romania. North-Western Journal of Zoology 3 (2): 109-114.

1.2. în calitate de contributor:

1. Ciolan, E., Cicort-Lucaciu, A.-S., Sas-Kovacs, I., **Ferenti, S.**, Covaciu-Marcov, S.-D. 2017. Wooded area, forest road-killed animals: Intensity and seasonal differences of road mortality on a small, newly upgraded road in western Romania. Transportation Research Part D – Transport and Environment 55: 12-20.
2. Covaciu-Marcov, S.-D., **Ferenti, S.**, Urak, I., Sas-Kovacs, E.-H., Cicort-Lucaciu, A.-S., Sas-Kovacs, I. 2017. After the last train passes: data on the fauna from abandoned railway tunnels in Romania. Annales Zoologici Fennici 54 (5-6): 335-346.
3. Tomescu, N., Teodor, L.A., **Ferenti, S.**, Covaciu-Marcov, S.-D. 2015. Trachelipus species (Crustacea, Isopoda, Oniscidea) in Romanian fauna: morphology, ecology, and geographic distribution. North-Western Journal of Zoology 11 (Supplement 1): S1-S106.
4. Sas-Kovacs, E.H., Urak, I., Cupsa, D., Sas-Kovacs, I., **Ferenti, S.**, Rakosy, L. 2015. Wolf Spider (Araneae: Lycosidae) Assemblages of a Deciduous Forest in North-Western Romania. Entomologia Generalis 35(3): 199-211.
5. Bogdan, H.V., Covaciu-Marcov, S.-D., Gaceu, O., Cicort-Lucaciu, A.-S., **Ferenti, S.**, Sas-Kovacs, I. 2013. How do we share food? Feeding of four amphibian species from an aquatic habitat in south-western Romania. Animal Biodiversity and Conservation 36 (1): 89-99.
6. Covaciu-Marcov, S.-D., **Ferenti, S.**, Cicort-Lucaciu, A.-S., Sas, I. 2012. *Eryx jaculus* (Reptilia, Boidae) north of Danube: a road-killed specimen from Romania. Acta Herpetologica 7(1): 41-47.
7. Covaciu-Marcov, S.-D., **Ferenti, S.**, Ghira, I.V., Sas, I. 2012. High road mortality of *Dolichophis caspius* in southern Romania. Is this a problem? What can we do? North-Western Journal of Zoology 8 (2): 370-373.
8. Tomescu, N., **Ferenti, S.**, Teodor, L.A., Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., Sucea, F.N. 2011. Terrestrial Isopods (Isopoda: Oniscoidea) from Jiului Gorge National Park, Romania. North-Western Journal of Zoology 7 (2): 277-285.
9. Tomescu, N., **Ferenti, S.**, Covaciu-Marcov, S.-D., Sas, I., David, A. 2010. What do the terrestrial isopods eaten by some frogs from north-western Romania have to say? North-Western Journal of Zoology 6 (2): 268-274.
10. Covaciu-Marcov, S.-D., Cupsa, D., **Ferenti, S.**, David, A., Dimancea, N. 2010. Human Influence or Natural Differentiation in Food Composition of four Amphibian Species from Histria Fortress, Romania? Acta Zoologica Bulgarica 62(3): 307-313.

11. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., Gaceu, O., Sas, I., **Ferenti, S.**, Bogdan, H.V. 2009. The herpetofauna of the south-western part of Mehedinți County, Romania. North-Western Journal of Zoology 5(1): 142-164.
12. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., Dobre, F., **Ferenti, S.**, Birceanu, M., Mihut, R., Strugariu, A. 2009. The herpetofauna of the Jiului Gorge National Park, Romania. North-Western Journal of Zoology 5 (Supplement 1): S1-S78.
13. Covaciu-Marcov, S.-D., Cicort-Lucaciu, A.-S., **Ferenti, S.**, David, A. 2008. The distribution of lowland *Zootoca vivipara* populations in North-Western Romania. North-Western Journal of Zoology 4(1): 72-78.

2. Articole în reviste cotate BDI (Scopus, Zoological Records):

2.1. în calitate de autor principal:

1. Covaciu-Marcov, S.-D., Sas-Kovacs, I., Cupsa, D., **Ferenti, S.** 2017. *Perccottus glenii* Dybowski, 1877 conquers new waters. First record in a Danube tributary from Oltenia region, southern Romania. Oltenia, Studii și Comunicări, Științele Naturii 33(1): 123-126.
2. **Ferenti, S.**, Covaciu-Marcov, S.-D. 2017. New distribution records of the endemic terrestrial isopod *Trachelipus ater* in the Southern Carpathians, Romania. South Western Journal of Horticulture, Biology and Environment 8(1): 55-60.
3. Laza, D., Popovici, P.V., Bodog, D.E., Molnar, K., **Ferenti, S.** 2017. Terrestrial isopods in a small town in western Romania (Pancota, Arad County): witnesses of the past human impact of the region? Oltenia, Studii și Comunicări, Științele Naturii 33(2): 55-60.
4. Herle, A.I., Covaciu-Marcov, S.-D., **Ferenti, S.** 2016. Past industry vs. nature: which one influences more the terrestrial isopod assemblages from a town in western Romania? Oltenia, Studii și Comunicări, Științele Naturii 32(1):55-60.
5. **Ferenti, S.**, Covaciu-Marcov, S.D. 2015. Faunistic data upon the terrestrial isopods (Crustacea, Isopoda, Oniscidea) from Crasna Hills, north-western Romania. Oltenia, Studii și comunicări, Științele Naturii 31 (1): 69-74.
6. **Ferenti, S.**, Lucaciu, M., Mihut, A. 2015. Terrestrial isopods from Salonta town, western Romania. South Western Journal of Horticulture, Biology and Environment 6(1): 21-31.
7. **Ferenti, S.**, Sas-Kovacs, E.H., Sas-Kovacs, I., Covaciu-Marcov, S.D. 2013: Data upon the terrestrial isopod fauna from the western slope of Oas Mountains, Romania. Entomologica Romanica 18: 5-10.
8. **Ferenti, S.**, Covaciu-Marcov, S.D. 2013. Travelling isopods: *Oniscus asellus* (Crustacea, Isopoda) in an anthropogenic habitat from north-western Romania. Entomologica Romanica 18: 11-13.
9. **Ferenti, S.**, Dimancea, N. 2013. Some data upon the terrestrial isopod assemblage from a north-western Romanian wetland. Oltenia, Studii și comunicări, Științele Naturii 29(1): 302-305.
10. Covaciu-Marcov, S.D., **Ferenti, S.** 2012. A new low altitude *Lissotriton montandoni* (Amphibia) population from North-Western Romania. South-Western Journal of Horticulture, Biology and Environment 3(2): 203-208.
11. **Ferenti, S.**, Cupșa, D., Covaciu-Marcov, S.D. 2012. Terrestrial isopod assemblages from four habitats from Crasna Hills, north-western Romania. Oltenia, Studii și comunicări, Științele Naturii 28(1): 45-48.
12. **Ferenti, S.**, Dimancea, N. 2012. Some Data on the Terrestrial Isopods (Isopoda, Oniscidea) from a Wet Meadow near an artificial canal in north-western Romania. Ecologia Balkanica 4(1): 117-120.

13. **Ferenti, S.**, Sas-Kovacs, E.H., Cupsa, D., Ianc, R.M. **2012**: Some data on the terrestrial isopod assemblages from Livada Forest, north-western Romania. *Entomologica Romanica* 17: 13-19.
14. **Ferenti, S.**, Covaciu-Marcov, S.-D. **2012**. Comparison of Terrestrial Isopod (Isopoda, Oniscidea) Assemblages from Two Types of Forests from North Western Romania. *Ecologia Balkanica* 4 (1): 61-67.
15. **Ferenti, S.**, Covaciu-Marcov, S.D. **2011**. Comparative Data on the Trophic Spectrum of Syntopic *Bombina variegata* and *Rana temporaria* (Amphibia: Anura) Populations from the Iezer Mountains, Romania. *Ecologia Balkanica* 3(1): 25-31
16. **Ferenti S.**, David, A., Nagy, D. **2010**. Feeding-behaviour responses to anthropogenic factors on *Salamandra salamandra* (Amphibia caudata). *Bihorean Biologist* 4(2): 139-143.
17. **Ferenti S.**, Covaciu-Marcov, S.D. (2009): The food composition of some *Bombina* Populations from Livada Forest (Satu-Mare County, Romania). *Bihorean Biologist* 3(2): 43-50.
18. Sas, I., Kovacs, E.-H., Covaciu-Marcov, S.D., Strugariu, A., Covaciu, R., **Ferenti, S.** **2007**. Food habits of a Pool frog *Pelophylax lessonae* – edible frog *Pelophylax kl. esculentus* population from North-Western Romania. *Biota* 8(1-2): 71-78.
19. Covaciu-Marcov, S.D., Bogdan, H.V., **Ferenti, S.** **2006**: Notes regarding the presence of some *Podarcis muralis* (Laurenti 1768) populations on the railroads of western Romania. *North-Western Journal of Zoology* 2(2): 126-130.

2.2. în calitate de contributor:

1. Covaciu-Marcov, S.-D., **Ferenti, S.**, Sas-Kovacs, I. **2017**. New records of *Perccottus glenii* Dybowski, 1877 from south-western Romania: invasion in Timis and Aranca Rivers. *South Western Journal of Horticulture, Biology and Environment* 8 (2): 123-128.
2. Tomescu, N., Teodor, L.A., **Ferenti, S.**, Covaciu-Marcov, S.-D. **2016**. Two Protracheoniscus species (Crustacea, Isopoda, Oniscidea) in Romanian fauna: morphology, ecology and distribution. *Studia Universitatis Babes-Bolyai Cluj Napoca, Biologia* 61 (1): 147-166.
3. Bodin, A.A., **Ferenti, S.**, Ianc, R., Covaciu-Marcov, S.-D. **2013**. Some data upon the herpetofauna and terrestrial isopods from Beiuș town, Romania. *South-Western Journal of Horticulture, Biology and Environment* 4 (2): 137-149.
4. Covaciu-Marcov S.D., **Ferenti S.**, Cicort-Lucaciu A.S., Sas-Kovács I. (2012) Terrestrial isopods in the diet of two amphibian species (*Epidalea viridis* and *Pelobates syriacus*) from dobruja, Romania. *Entomologica Romanica*, 17: 5-11.
5. Covaciu-Marcov, S.D., Cicort-Lucaciu, A.S., Ferenczi, I., Kovács, É.H., **Ferenti, S.**, Sas, I. **2012**. Which aquatic habitat is better for the feeding of a protected newt species (*Triturus dobrogicus*) in Carei Plain natural protected area? Oltenia, Studii și comunicări, Științele Naturii 28(1): 115-120.
6. Covaciu-Marcov S.D., **Ferenti S.**, Citrea, L. Cupșa D. & Condure N. **2011**. Food composition of three *Bombina variegata* populations from Vâlsan River Protected Natural Area (Romania). *Bihorean Biologist* 5(1): 11-16
7. Covaciu-Marcov, S.D., **Ferenti, S.**, Dobre F., Condure N. **2010**. Research upon some *Bombina variegata* populations (Amphibia) from Jiu Gorge National Park, Romania. *Oltenia, Studii și Comunicări, Științele Naturii* 26(1): 171-176.

8. Covaciu-Marcov, S.D., **Ferenti, S.**, Bogdan, H.V., Groza, M.I., Bata, Zs.S. 2009. On the hybrid zone between *Bombina bombina* and *Bombina variegata* in Livada Forest, north-western Romania. *Bihorean Biologist* 3 (1): 5-12.

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

g) Alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice

Oradea, 2 februarie 2019

dr. Sára FERENȚI

5. Textul textului de declarație

Titlul lucrării: *Troncul deosebit (Crustacee, Isopoda) din nord-vestul României: cercetări faunistice și ecologice realizate în Universitatea "Babeș-Bolyai" din Cluj-Napoca, la Facultatea de Biologie și Geologie, sub îndrumarea Prof. Univ. Dr. Nicolae Tănăsescu. Titlul de Doctor în Biologie a fost conferit pe baza OMEN nr. 3930 din 20.06.2013.*

e) Brevete de invenție și alte titluri de proprietate intelectuală