

Profesor universitar dr. NICOLAE Carmen Georgeta

## LISTĂ DE LUCRĂRI

### Teza de doctorat:

**Nicolae Carmen Georgeta** (2005). Studiul determinismului genetic la pești, Coordonator științific Prof. univ. dr. Ștefan POPESCU-Vifor, Universitatea de Științe Agronomice și Medicină Veterinară București, Facultatea de Zootehnie.

### Teza de abilitare:

**Nicolae Carmen Georgeta** (2017). Contribuții la îmbunătățirea performanțelor de producție și calității peștelui, Universitatea de Științe Agronomice și Medicină Veterinară București, Domeniul Zootehnie.

### Articole în reviste de specialitate de circulație internațională recunoscute cotate / indexate ISI Thomson Reuters (Ris):

1. Păun Cătălin, Bănanu Daniela, Galațchi Liviu Daniel, Marin Monica Paula, Vidu Livia, **Nicolae Carmen Georgeta** 2020. Variations in growth and reproduction measurements of *Trachurus mediterraneus* from the Romanian Black Sea Coast. *AgroLife Scientific Journal*, Volume 9, Number 2, ISSN 2285-5718, 212-218, [http://agrolifejournal.usamv.ro/pdf/vol.IX\\_2/summary.pdf](http://agrolifejournal.usamv.ro/pdf/vol.IX_2/summary.pdf)
2. Gheta M., Maftei M., Bordei I., **Nicolae C.G.** 2020, Study regarding the different rearing systems for pheasant. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 2, ISSN 2285-5750, 516-520, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_2/Art79.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art79.pdf)
3. Popescu A., **Nicolae C.G.** 2020, Study on the models of evolution of the African Swine Fever of wild boars in Romania. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 2, ISSN 2285-5750, 447-451, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_2/Art68.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art68.pdf)
4. Bordei I.S., Ianitchi D., Marin M.P., Maftei M., Gavris T., Gheta M., **Nicolae C.G.** 2020, Meat characteristics of wild pheasant versus farmed pheasant. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 2, ISSN 2285-5750, 383-390, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_2/Art59.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art59.pdf)
5. Marin I., Marin M.P., **Nicolae C.G.** 2020, Farm supply chain management improvement through the use of lean, agile and devops methodologies. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 2, ISSN 2285-5750, 329-332, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_2/Art50.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art50.pdf)
6. Ivancia M., Dolis M.G., **Nicolae C.G.**, Mocanu A.M., Ratu R.N. 2020, Comparative study on the performance of bees populations of Buckfast hybrid and the native race *Apis mellifera carpatica*, existing in the area of Iași. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 2, ISSN 2285-5750, 70-77, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_2/Art9.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_2/Art9.pdf)
7. Surmeli (Sava) S.C., Pana O.C., Sava B.A., Defta N., Marin P.M., Nicolae C.G. 2020, The use of clinoptilolite zeolite as a feed additive in juvenile carp feed (*Cyprinus carpio*). *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 1, ISSN 2285-5750, 495-501, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_1/Art72.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_1/Art72.pdf)
8. Dragomir N., **Nicolae C.G.**, Stan A., Ion V.A., Badulescu L. 2020, Sensorial evaluation of new developed biscuits enriched with organic apple and basil powders: preliminary study. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 1, ISSN 2285-5750, 428-434, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_1/Art62.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_1/Art62.pdf)
9. Ivancia M., Dronca D.D., Mocanu A.M., Usturoi M.G., **Nicolae C.G.**, Ratu R.N. 2020, Study regarding father's influence on performance of dairy cow's population from research and development station for cattle rearing Dancu, Iași. *Scientific Papers. Series D. Animal Science*, Vol. LXIII, Issue 1, ISSN 2285-5750, 48-53, [http://animalsciencejournal.usamv.ro/pdf/2020/issue\\_1/Art7.pdf](http://animalsciencejournal.usamv.ro/pdf/2020/issue_1/Art7.pdf)
10. Marin Monica Paula, Pogurschi Elena Narcisa, Marin Iuliana, **Nicolae Carmen Georgeta**, 2020. Influence of Natural Zeolites Supplemented with Inorganic Selenium on the Productive Performance of Dairy Cows. *Pakistan Journal of Zoology*, Vol. 52, Iss. 2, 775-783, Impact Factor - 0,790, DOI: [10.17582/journal.pjz/20190829190816](https://doi.org/10.17582/journal.pjz/20190829190816)
11. Păun C., Galațchi M., Popescu A., Vidu L., Pogurschi E., **Nicolae C.G.** 2019. Age at first sexual maturity of *Trachurus mediterraneus* (Steindachner, 1868) from Romanian Black Sea waters, indicator of good status of the population. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 371-376, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)
12. Marin M., Diniță G., Pogurschi E., **Nicolae C.G.**, Ianitchi D. 2019. Research regarding the usage influence of soya flour and food additives on bread quality. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 309-314, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)
13. Popescu A., Vlase G., **Nicolae C.G.**, Păun C., Nenciu M.I. 2019. Fish meat contamination with heavy metals – a real concern for the food consumption. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 254-258, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)
14. Maftei M., Marginean G., Vlad I., **Nicolae C.**, Popa D., Pogurschi E., Nistor L., Ianitchi D., Purdoi S. 2019. Researches regarding cannon bone perimeter average performances in Romanian Hucul horse breed – Pietrosu bloodline. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 160-164, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)
15. Gociman I.T., Mărginean G.E., Băraîtăreanu S., **Nicolae C.G.**, Vidu L. 2019. Research on the evolution of the Aberdeen Angus breed in Romania. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 145-149, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)
16. Pogurschi N., **Nicolae C.G.**, Zugravu C.A., Vlad I., Maftei M., Marin M.P., Munteanu M.F. 2019. Beneficial uses of Chromium in laying hens nutrition: a review. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 2, ISSN 2285-5750, 65-70, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_2/vol2019\\_2.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_2/vol2019_2.pdf)

17. Liu F., Li X., Ji Y., Liu C., Sun T., Zhao Y., **Nicolae C.G.**, Dediu L. 2019, The biological characteristics and utilization of *Urechis unicinctus*. *AgroLife Scientific Journal*, Volume 8, Number 1, ISSN 2285-5718, 146-152, [http://agrolifejournal.usamv.ro/pdf/vol.VIII\\_1/Art19.pdf](http://agrolifejournal.usamv.ro/pdf/vol.VIII_1/Art19.pdf)
18. Surmeli (Sava) Steluța Camelia, Marin Monica Paula, Bahaciu Gratzuela Victoria, Dragomir Nela, Sava Bogdan Alexandru, **Nicolae C.G.** 2019. Use of clinoptilolite natural zeolite in aquaculture - a review. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 1, ISSN 2285-5750, 481-488, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_1/vol2019\\_1.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_1/vol2019_1.pdf)
19. Bahaciu G.V., Dragomir N., Defta N., **Nicolae C.G.** 2019. Study regarding consumers behaviour towards innovative confectionery products. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 1, ISSN 2285-5750, 404-409, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_1/vol2019\\_1.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_1/vol2019_1.pdf)
20. Ivancia M., Doliș M.G., **Nicolae C.G.**, Usturoi M.G., Rațu R.N. 2019. Study regarding the quality of milk from cows reared on the Rediu farm. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 1, ISSN 2285-5750, 225-230, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_1/vol2019\\_1.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_1/vol2019_1.pdf)
21. Ivancia M., Pânzaru C., **Nicolae C.G.**, Doliș N.G., Rațu R. 2019. Study regarding the morphology of public mount stallions population from Tulucești studfarm. *Scientific Papers. Series D. Animal Science*, Vol. LXII, Issue 1, ISSN 2285-5750, 162-167, [http://animalsciencejournal.usamv.ro/pdf/2019/issue\\_1/vol2019\\_1.pdf](http://animalsciencejournal.usamv.ro/pdf/2019/issue_1/vol2019_1.pdf)
22. Totoiu A., Nenciu M.I., **Nicolae C.G.** 2018. Assessing the inter-relations between fish health and stock status on human health and consumer perception. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 268-273, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art47.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art47.pdf).
23. **Nicolae C.G.**, Rotar M., Marin M.P., Pogurschi E., Bahaciu G., Udriou A. 2018. Research on the evolution of the meat production characters and the correlations among them in Ineu carp breed. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 256-259, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art44.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art44.pdf).
24. Popa D., Popa R., Maftei M., Marin M., **Nicolae C.**, Vidu L. 2018. Green house gases emissions from nonruminants. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 164-168, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art28.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art28.pdf).
25. Pogurschi E.N., Munteanu M., **Nicolae C.G.**, Marin M.P., Zugravu C.A. 2018. Rural-urban differences in meat consumption in Romania. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 111-115, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art18.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art18.pdf).
26. Marin M., Dinita G., **Nicolae C.**, Hodosan C., Nistor L. 2018. The influence of improved feed on the productive performances of pregnant and lactating sows. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 106-110, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art17.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art17.pdf).
27. Popa R., Popa D., Vidu L., **Nicolae C.**, Maftei M. 2018. Establish the selection objective using a competitiveness index for Romanian buffalo. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 2, ISSN 2285-5750, 11-15, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_2/Art1.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_2/Art1.pdf).
28. Nenciu M.I., Harcota G.E., Totoiu A., Bisnicu E., Filimon A., Nita V.N., **Nicolae C.G.** 2018. Prey preference of the long-snouted seahorse (*Hippocampus guttulatus* Cuvier, 1829) at the Romanian Black Sea coast. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 1, ISSN 2285-5750, 348-355, <http://animalsciencejournal.usamv.ro/pdf/2018/Art60.pdf>.
29. **Nicolae C.G.**, Popescu A., Nenciu M.I., Costache M. 2018. EU Regulations for organic aquaculture – a key for producing organic food. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 1, ISSN 2285-5750, 333-336, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_1/Art57.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art57.pdf).
30. Popa R., Popa D., Vidu L., Pogurschi E., Maftei M., **Nicolae C.** 2018. Economic weight of production traits for Romanian buffalo. *Scientific Papers. Series D. Animal Science*, Vol. LXI, Issue 1, ISSN 2285-5750, 35-40, [http://animalsciencejournal.usamv.ro/pdf/2018/issue\\_1/Art6.pdf](http://animalsciencejournal.usamv.ro/pdf/2018/issue_1/Art6.pdf).
31. Marin M., Pogurschi E., **Nicolae C.G.** 2018. Use of volcanic tuff in dairy farms – solution for environmental protection. *Journal of Environmental Protection and Ecology*, Vol. 19, No 2, ISSN 1311-5065, 620-627, <http://www.jepe-journal.info/journal-content/vol-19-no-2-1>, Impact Factor (2016) - 0,634.
32. Nita V.N., Nenciu M., Raykov V.S., **Nicolae C.G.** 2018. First attempt of rearing the Siberian sturgeon (*Acipenser baerii* Brandt, 1869) in Black Sea water. *AgroLife Scientific Journal*, Volume 7, Number 1, ISSN 2285-5718, 97-104, [http://agrolifejournal.usamv.ro/pdf/vol.VII\\_1/Art13.pdf](http://agrolifejournal.usamv.ro/pdf/vol.VII_1/Art13.pdf).
33. Bahaciu Gratzuela Victoria, **Nicolae Carmen Georgeta**, Șuler Andra Dorina, Segal Rodica, 2018. Germinated and lactic fermented soybean seeds, a natural alternative for healthy bones. A scientific approach. *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Food Science and Technology*, Vol. 75, No. 1, ISSN-L 2344-2344; Print ISSN 2344-2344; Electronic ISSN 2344-5300, 8-14, DOI: <http://dx.doi.org/10.15835/buasvmcn-fst:0010> (10.15835/buasvmcn-fst: 0010), <http://journals.usamvcluj.ro/index.php/fst/article/view/12980>.
34. Marin M., Hodoșan C., Diniță G., **Nicolae C.G.** 2017. The influence of the chemical composition of maize, barley and peas hybrids on the digestibility of compound feed for pigs. *AgroLife Scientific Journal*, Volume 6, Number 2, ISSN 2285-5718, 127-132, [http://agrolifejournal.usamv.ro/pdf/vol.VI\\_2/Art18.pdf](http://agrolifejournal.usamv.ro/pdf/vol.VI_2/Art18.pdf).
35. **Nicolae C. G.**, Nenciu M. I., Filimon A., Spanu A. D., Marin M., Pogurschi E. 2017. Study on Conservation Status of Marine Mammals in the Danube Delta Marine Zone (ROSCI 0066). *Journal of Environmental Protection and Ecology*, Vol. 18, No 3, 2017, ISSN 1311-5065, 1005–1016, <http://www.jepe-journal.info/journal-content/vol-18-no-3>, Impact Factor (2016) - 0,679.
36. **Danalache T.M., Badilita A.M., Deak G., Holban E., Popescu I., Daescu A., Raischi M.C., Ghita G., Nicolae C.G., Diaconescu S.** 2017. Assessment of Bastroe Channel possible impact on Lower Danube sturgeon migration. *AAFL Bioflux* 10(5):1011-1018, ISSN 1844-9166 (online), ISSN 1844-8143 (print), <http://www.bioflux.com.ro/docs/2017.1011-1018.pdf>.
37. **Nicolae Carmen Georgeta**, Moga Liliana Mihaela, Bahaciu Gratzuela Victoria, Marin Monica Paula 2017. Traceability system structure design for fish and fish products based on supply chain actors needs. International Conference “Agriculture for Life, Life for Agriculture”, University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 08 – 10, 2017, Bucharest, Romania.

38. Danalache Tiberius-Marcel, Diaconescu Stefan, Badilita Alin Marius, Deák György, Holban Elena, **Nicolae Carmen Georgeta**, 2017. The importance of the Chilia branch for protecting and conservation of the anadromous migratory sturgeons. International Conference "Agriculture for Life, Life for Agriculture", University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 08 – 10, 2017, Bucharest, Romania. Scientific Papers. Series D. Animal Science, Vol. LX, ISSN 2285-5750, 337-342, <http://animalsciencejournal.usamv.ro/pdf/2017/Art60.pdf>.
39. Costache Mioara, Bucur Cecilia, Costache Mihail, Radu Daniela, **Nicolae Carmen Georgeta**, 2017. Research on the use of different hormonal substances to stimulate maturation and ovulation in perch (*Perca fluviatilis* L.). International Conference "Agriculture for Life, Life for Agriculture", University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 08 – 10, 2017, Bucharest, Romania. Scientific Papers. Series D. Animal Science, Vol. LX, ISSN 2285-5750, 333-336, <http://animalsciencejournal.usamv.ro/pdf/2017/Art59.pdf>.
40. Zugravu Corina Aurelia, Pogurschi Elena Narcisa, Patrascu Daniela, Iacob Petronela-Diana, **Nicolae Carmen Georgeta**, 2017. Attitudes towards food additives: A pilot study. Annals of the University Dunarea de Jos of Galati, Romania, Fascicle VI - Food Technology, Vol. 41(1), ISSN 1843-5157, e-ISSN 2068-259X, 50-61, [http://www.ann.ugal.ro/tpa/Anale%202017/05\\_Zugravu%20et%20al.pdf](http://www.ann.ugal.ro/tpa/Anale%202017/05_Zugravu%20et%20al.pdf).
41. **Nicolae Carmen Georgeta**, Bahaciu Gratiela Victoria, Elia Ehud, Dumitrache Florentina, Marin Monica Paula, Pogurschi Elena, Bădulescu Liliana, 2016. A review of the quality standards for frozen beef meat and fish. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. Scientific Papers. Series D. Animal Science, Vol. LIX, 2016, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260, 302-307, <http://animalsciencejournal.usamv.ro/pdf/2016/Art58.pdf>.
42. Marin Monica, Hodoșan Camelia, **Nicolae Carmen**, Diniță Georgeta, Drăgoteiu Tomița, Nistor Lucica, 2016. Researches regarding the chemical composition and gross energy of sorghum in comparison to other forages for feeding cattle and pigs. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. Scientific Papers. Series D. Animal Science, Vol. LIX, 2016, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260, 95-98, <http://animalsciencejournal.usamv.ro/pdf/2016/Art18.pdf>.
43. Nuță Andra Marina, Diaconescu Ștefan, Dănălache Tiberius, Filep Radu, **Nicolae Carmen Georgeta**, 2016. Research of dynamic ichthyofauna from Comana nature park. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. AgroLife Scientific Journal, Vol. 5, No. 2, ISSN 2285-5718, ISSN ONLINE 2286-0126, 108-111, [http://agrolifejournal.usamv.ro/pdf/vol.V\\_2/Art17.pdf](http://agrolifejournal.usamv.ro/pdf/vol.V_2/Art17.pdf).
44. **Nicolae Carmen Georgeta**, Ișfan Nicoleta, Bahaciu Gratiela Victoria, Marin Monica Paula, Moga Liliana Mihaela, 2016. Case study in traceability and consumer's choices on fish and fishery products. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. AgroLife Scientific Journal, Vol. 5, No. 2, ISSN 2285-5718, ISSN ONLINE 2286-0126, 103-107, [http://agrolifejournal.usamv.ro/pdf/vol.V\\_2/Art16.pdf](http://agrolifejournal.usamv.ro/pdf/vol.V_2/Art16.pdf).
45. Bahaciu Gratiela Victoria, Segal Rodica, **Nicolae Carmen Georgeta**, 2016. Effect of germination and lactic fermentation on the trypsin inhibitor content of soybean (*Glycine max.*). Romanian Biotechnological Letters, Vol. 21, Nr. 2, ISSN 1224-5984, 11304-11311, Impact Factor 0.435; [http://www.rombio.eu/rbl2vol21/7\\_BAHACIU.pdf](http://www.rombio.eu/rbl2vol21/7_BAHACIU.pdf).
46. **Nicolae Carmen Georgeta**, Popa Dana Cătălina, Turek Rahoveanu Adrian, Dumitrache Florentina, Mocuța Dorina, Elia Ehud, 2015. Low-tech aquaponic system based on an ornamental aquarium. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 4 - 6, 2015. Scientific Papers. Series D. Animal Science, Vol. LVIII, ISSN 2285-5750, 385-390, <http://animalsciencejournal.usamv.ro/pdf/2015/Art68.pdf>.
47. Birloiu Gabriel Dan, Diaconescu Ștefan, **Nicolae Carmen Georgeta**, 2015. Study on the maintenance of bee families into vertical hives on Dadant and Layens frames. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 4 - 6, 2015. Scientific Papers. Series D. Animal Science, Vol. LVIII, ISSN 2285-5750, 239-246, <http://animalsciencejournal.usamv.ro/pdf/2015/Art41.pdf>.
48. Birloiu Gabriel Dan, Diaconescu Ștefan, **Nicolae Carmen Georgeta**, 2015. Study on the technology used for adapting the bees to the pedoclimate conditions of Romania. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 4 - 6, 2015. Scientific Papers. Series D. Animal Science, Vol. LVIII, ISSN 2285-5750, 231-238, <http://animalsciencejournal.usamv.ro/pdf/2015/Art40.pdf>.
49. Marin Monica, **Nicolae Carmen**, Drăgoteiu D., Urdeș Laura, Răducuță I., Diniță Georgeta, 2015. Researches regarding the haematological profile of juvenile *Cyprinus carpio* varieties. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 4 - 6, 2015. Scientific Papers. Series D. Animal Science, Vol. LVIII, ISSN 2285-5750, 209-212, <http://animalsciencejournal.usamv.ro/pdf/2015/Art35.pdf>.
50. Marin Monica, Drăgoteiu Dumitru, **Nicolae Carmen Georgeta**, Diniță Georgeta, 2015. Research on the influence of the oregano oil use over the productive performances and quality of duck meat. AgroLife Scientific Journal, Vol. 4, No. 2, ISSN 2285-5718, 48-51, [http://agrolifejournal.usamv.ro/pdf/vol.IV\\_2/Art8.pdf](http://agrolifejournal.usamv.ro/pdf/vol.IV_2/Art8.pdf).
51. Răducuță Ion, Călin Ion, Ion (Răducuță) Emilia, **Nicolae Carmen Georgeta**, Marin Monica Paula, Priseceanu Horia Ion, 2015. Research on milk production at goats from Carpathian breed in relation with breeding system. AgroLife Scientific Journal, Vol. 4, No. 1, ISSN 2285-5718, 137-140, [http://agrolifejournal.usamv.ro/pdf/vol.IV\\_1/Art20.pdf](http://agrolifejournal.usamv.ro/pdf/vol.IV_1/Art20.pdf).
52. **Nicolae Carmen Georgeta**, Moga Liliana Mihaela, Nenciu Magda Ioana, Bahaciu Gratiela Victoria, Marin Monica Paula, 2015. Particularities and management of the distribution chain for fish and fishery products. AgroLife Scientific Journal, Vol. 4, No. 1, ISSN 2285-5718, 111-116, [http://agrolifejournal.usamv.ro/pdf/vol.IV\\_1/Art16.pdf](http://agrolifejournal.usamv.ro/pdf/vol.IV_1/Art16.pdf).

53. **Nicolae C.G.**, Grosu H., Bahaciu G., Marin M., Raducuta I., Moga L.M., 2015. Optimization of the Selection Indices Using Two Characters in Cyprinids Population of Ropsa Breed, for Increasing the Meat Production. *Journal of Environmental Protection and Ecology*, Vol. 16, No 3, ISSN 1311-5065, 955–959, <http://www.jepe-journal.info/journal-content/vol-16-no3>, Impact Factor-0,734.
54. **Nicolae C.G.**, Dumitrache C., Marin M., Raducuta I., Bahaciu G., 2015. Research on the zoobenthos structure form ROSCI0066 Danube Delta-Marine Area site in autumn season 2012. *Journal of Environmental Protection and Ecology*, Vol. 16, No. 2, ISSN 1311-5065, 560-566, <http://www.jepe-journal.info/vol-16-no2-2015>, Impact Factor-0,734.
55. Bahaciu Gratiela Victoria, Segal Rodica, **Nicolae Carmen Georgeta**, 2015. Improvement of the antioxidant activity of soybean (*Glycine max.*) by biotechnological processing. *Romanian Biotechnological Letters*, Vol. 20, Nr. 2, ISSN 1224-5984, 10212-10220, Impact Factor 0.409; <http://www.rombio.eu/rbl2vol20/4.pdf>.
56. Marin Monica Paula, **Nicolae Carmen Georgeta**, Tapaloaga Dana, Petcu Carmen, Tapaloaga Paul Rodian, Dinita Georgeta, 2013. The metabolic utilization of iron and copper in the piglet organism. *Current Opinion in Biotechnology*, Volume 24, Supplement 1, July 2013, Page S51, ISSN: 0958-1669, Elsevier Ltd., Printed by Henry ling Ltd., The Dorset Press, Dorchester, UK, Impact Factor: 8.035.
57. **Nicolae Carmen Georgeta**, Marin Monica Paula, 2013. Study on the identification of selection indices leading to the meat production increase in a population of Frasinet carp. *Current Opinion in Biotechnology*, Volume 24, Supplement 1, July 2013, Page S53, ISSN: 0958-1669, Elsevier Ltd., Printed by Henry ling Ltd., The Dorset Press, Dorchester, UK, Impact Factor: 8.035.
58. Bădiliță Alin M., György Deák, **Carmen G. Nicolae**, Ștefan Diaconescu, 2013. Contributions to understanding the fall migration of beluga sturgeon (*Huso huso*) on the Lower Danube River, Romania. *AACL Aquarium, Conservation & Legislation International - Journal of the Bioflux Society*, Vol. 6(4), 281-296; ISSN (print): 1844-8143, ISSN (online): 1844-9166, <http://www.bioflux.com.ro/aac>, <http://www.bioflux.com.ro/home/volume-6-4-2013>.
59. Nita V., Diaconescu S., Zaharia T., Maximov V., **Nicolae C.**, Micu D. 2011. The characterization of the main habitat types populated by the Black Sea Turbot in its different stages of development. *AACL Aquarium, Conservation & Legislation International - Journal of the Bioflux Society* 4(5):552-570; ISSN (print): 1844-8143, ISSN (online): 1844-9166, <http://www.bioflux.com.ro/journal>; <http://www.bioflux.com.ro/home/volume-4-5-2011>.

**Articole în volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate, indexate ISI Thomson Reuters (Vis):**

1. Danalache Tiberius-Marcel, Deák György, Holban Elena, Parlog Cosmin, **Nicolae Carmen Georgeta**, Matei Stelian, Cristea Mihai-Alexandru, Noor Norazian Mohamed, 2020. Assessment of the State of Ichthyofauna from Danube River – Caleia Branch, Romania: A Sustainable Development Context. *IOP Conference Series: Earth and Environmental Science, Volume 616*, 012039, *2nd International Conference on Green Environmental Engineering and Technology 23-24 July 2020, Seoul, South Korea*, <https://doi.org/10.1088/1755-1315/616/1/012039>
2. Danalache Tiberius-Marcel, Deák György, Holban Elena, Raischi Marius Constantin, Fronescu Diana Simona, **Nicolae Carmen Georgeta**, Cristea Mihai-Alexandru, 2020. Evaluating the Effect of the Hydrotechnical Works from the Danube's Caleia Branch on the Spawning Migration of Sturgeons. *IOP Conference Series: Earth and Environmental Science, Volume 616*, 012025, *2nd International Conference on Green Environmental Engineering and Technology 23-24 July 2020, Seoul, South Korea*, <https://doi.org/10.1088/1755-1315/616/1/012025>
3. Moga Liliana Mihaela, Ududec Cornelia Novac, Neculita Mihaela, Nenciu Magda Ioana, **Nicolae Carmen Georgeta**, 2016. Consumer Perception and Attitude in Traceability Systems Development for Fish Products. 27th IBIMA Conference on Innovation Management and Education Excellence Vision 2020: from Regional Development Sustainability to Global Economic Growth, Milano, Italia, 4-5 May 2016, Italy, 27th IBIMA Conference Proceedings, Vol. I – VI, Edited by: Soliman, KS, ISBN: 978-0-9860419-6-9, 2364-2368, WOS:000381172301052.
4. Stavrescu-Bedivan M.M., Scăețeanu G.V., Madjar R.M., Manole M.S., Staicu A.C., Aioanei F.T., Plop E.F., Tobă G.L., **Nicolae C.G.**, 2016. Interactions between Fish Well-Being and Water Quality: a Case Study from MoriiLake Area, Romania. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. *Agriculture and Agricultural Science Procedia*, Vol. 10, ISSN 2210-7843, 328-339, <http://www.sciencedirect.com/science/article/pii/S2210784316302649>.
5. Popa Dana, Popa Răzvan, Vidu Livia, **Nicolae Carmen**, 2016. *Emission of methane from enteric fermentation of cattle and buffaloes in Romania between 1989-2014*. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. *Agriculture and Agricultural Science Procedia*, Vol. 10, ISSN 2210-7843, 289-298, <http://www.sciencedirect.com/science/article/pii/S2210784316302595>.
6. Filep Radu Mihai, Diaconescu Ștefan, Costache Mioara, Stavrescu-Bedivan Mala-Maria, Bădulescu Liliana, **Nicolae Carmen Georgeta**, 2016. Pilot aquaponic growing system of carp (*Cyprinus carpio*) and basil (*Ocimum basilicum*). The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. *Agriculture and Agricultural Science Procedia*, Vol. 10, ISSN 2210-7843, 255-260, <https://www.sciencedirect.com/science/article/pii/S2210784316302558>.
7. Bucur Cecilia, Costache Mioara, Radu Daniela, Marica Nino, Costache Mihail, **Nicolae Carmen Georgeta**, 2016. Fish rearing experiment in a combined intensive-extensive system (I.E.S.) for complex recovery of the fishery potential from water basins. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, Romania, June 9 - 11, 2016. *Agriculture and Agricultural Science Procedia*, Vol. 10, ISSN 2210-7843, 238-243, <https://www.sciencedirect.com/science/article/pii/S2210784316302522>.
8. Marin Monica, **Nicolae Carmen Georgeta**, Dragotiu Dumitru, Pogurschi Elena, Dinita Georgeta, 2016. Volcanic tuff usage to improve the technical-economic performance and to reduce the environmental impact in growth farm of young swine. 16<sup>th</sup> International Multidisciplinary Scientific GeoConferences, SGEM2016, Albena, Bulgaria, June 28 - July 6, 2016. *Ecology, Economics, Education and Legislation Conference Proceedings, Book 5, Vol. I*, ISBN 978-619-7105-65-0, ISSN 1314-2704, 815-822, DOI: 10.5593/SGEM2016/B51/S20.109, <http://sgem.org/sgemlib/spip.php?article7420&lang=en>.

9. **Nicolae Carmen Georgeta**, Marin Monica, Popa Dana, Pogurschi Elena, Costache Mioara, 2016. The estimation of environmental influence on the production performance of Ropsa juvenile carp. 16<sup>th</sup> International Multidisciplinary Scientific GeoConferences, SGEM2016, Albena, Bulgaria, June 28 - July 6, 2016. Ecology, Economics, Education and Legislation Conference Proceedings, Book 5, Vol. I, ISBN 978-619-7105-65-0, ISSN 1314-2704, 715-720, DOI: 10.5593/SGEM2016/B51/S20.095, <http://www.sgem.org/sgemlib/spip.php?article7373&lang=en>.
10. Urdes L.D., Marin M.P., Diaconescu C., **Nicolae C.G.**, Hangan M., 2015. First case report of Eustrongylidosis in eel (*Anguilla anguilla*) populations inhabiting Danube Delta lakes. Elsevier, Agriculture and Agricultural Science Procedia, Vol. 6, ISSN 2210-7843, 277-280, doi:10.1016/j.aaspro.2015.08.072, <http://www.sciencedirect.com/science/article/pii/S2210784315002053>.
11. Răducuță Emilia, Călin Ion, Răducuță Ion, Marin Monica Paula, **Nicolae Carmen Georgeta**, 2015. Research Regarding the Typology of some Sheep Farms which Practicing Conventional Breeding System. Elsevier, Agriculture and Agricultural Science Procedia, Vol. 6, ISSN 2210-7843, 206-210, doi:10.1016/j.aaspro.2015.08.060, <http://www.sciencedirect.com/science/article/pii/S221078431500193X>.
12. **Nicolae Carmen Georgeta**, Marin Monica Paula, Bahaciu Gratzuela Victoria, Raducuta Ion, Urdes Laura Daniela, 2015. Study on identification of selection indices for a single character to increase meat production in a population of Ropsa carp. Elsevier, Agriculture and Agricultural Science Procedia, Vol. 6, ISSN 2210-7843, 236-241, doi:10.1016/j.aaspro.2015.08.065, <http://www.sciencedirect.com/science/article/pii/S2210784315001989>.
13. Marin M., **Nicolae C.**, Raducuta I., Fintineru A., Dinita G., 2015. The use of different hydrogenated oil sources in the food of lambs in order to improve the dietary meat quality. Nano, Bio and Green-Technologies for a Sustainable Future, SGEM2015 Conference Proceedings, ISBN 978-619-7105-42-1, Book 6, Vol. 1, ISSN 1314-2704, 633-640, DOI: 10.5593/SGEM2015/B61/S25.086, <http://www.sgem.org/sgemlib/spip.php?article6726&lang=en>.
14. **Nicolae Carmen Georgeta**, Marin Monica Paula, Bahaciu Gratzuela Victoria, Raducuta Ion, Moga Liliana Mihaela, 2015. The identification of selection indices to increase meat production of Ropsa cyprinids – a key of sustainable aquaculture development. Ecology, Economics, Education and Legislation, SGEM2015 Conference Proceedings, ISBN 978-619-7105-39-1, Published by STEF92 Technology Ltd., 51 “Alexander Malinov” Blvd. 1712 Sofia, Bulgaria, Book 5, Vol. I, ISSN 1314-2704, 899-906, DOI: 10.5593/sgem2015B51, <http://www.sgem.org/index.php/sgem-deadline/sgem-programme2015/sgem-programme-publishers>.
15. **Nicolae Carmen Georgeta**, Maximov Valodia, Marin Monica, Raducuta Ion, 2014. Research on the ichthyofauna structure from ROSCI0066 Danube Delta-Marine Area site in vernal season 2012. 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 573-582; <http://www.sgem.org/sgemlib/spip.php?article4889&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.076.
16. **Nicolae Carmen Georgeta**, Boicenco Laura, Raducuta Ion, Marin Monica, Dinita Georgeta, 2014. Research on the phytoplankton structure from ROSCI0066 Danube Delta-Marine Area site in vernal season 2012. 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 583-588; <http://www.sgem.org/sgemlib/spip.php?article4890&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.077.
17. Dinita G., Marin M., Antonescu C., **Nicolae C. G.**, Raducuta I. 2014. Improvement of biochemical parameters of silkworm (*Bombyx mori* L.) to obtain an organic raw materials for textile industry. 14th SGEM GeoConference on Nano, Bio And Green – Technologies For A Sustainable Future, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-20-9 / ISSN 1314-2704, June 19-25, 2014, Vol. 1, 389-396; <http://www.sgem.org/sgemlib/spip.php?article5091&lang=en>; DOI: 10.5593/SGEM2014/B61/S25.054.
18. Marin M., Dinita G., **Nicolae C. G.**, Raducuta I. 2014. Researches regarding the influence of ammonia concentration growth from water over the production obtained in fish farms. 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 589-594; DOI: 10.5593/SGEM2014/B52/S20.078.
19. Marin M., Dragotiu D., Raducuta I., **Nicolae C. G.** 2014. Researches regarding the volcanic tuff utilization in turkey farms to apply a correct management of toxic emissions. 14th SGEM GeoConference on Ecology, Economics, Education and Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 595-602; DOI: 10.5593/SGEM2014/B52/S20.079.
20. Raducuta I., Ion E., Marin M., **Nicolae C. G.** 2014. Research regarding the typology of ecological sheep farms in Romania. 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-19-3 / ISSN 1314-2704, June 19-25, 2014, Vol. 3, 353-360; <http://www.sgem.org/sgemlib/spip.php?article4970&lang=en>; DOI: 10.5593/SGEM2014/B53/S21.047.
21. Raducuta I., Ion E., Marin M., **Nicolae C. G.** 2014. Study on the recent trends in ecological agriculture from Romania. 14th SGEM GeoConference on Ecology, Economics, Education And Legislation, [www.sgem.org](http://www.sgem.org), SGEM2014 Conference Proceedings, ISBN 978-619-7105-19-3 / ISSN 1314-2704, June 19-25, 2014, Vol. 3, 393-398; <http://www.sgem.org/sgemlib/spip.php?article4975&lang=en>; DOI: 10.5593/SGEM2014/B53/S21.052.
22. Urdeș Laura, Bojin Dionezie, Cornilă Nicolae, Buzgariu Wanda, **Nicolae Carmen**, Crînganu Iuliana, 2005. The topography of the rhombencephalic ventricle in Gallus domesticus species. Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Series Animal Husbandry and Biotechnology, Cluj-Napoca, vol. 61, 407-407, ISSN 1454-2382.
23. Urdeș Laura, Buzgariu Wanda, Coroiu Viorica, Bojin Dionezie, Cornilă Nicolae, **Nicolae Carmen**, 2005. The structure and fine structure of mesencephalic aqueduct in Gallus domesticus species. Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Series Animal Husbandry and Biotechnology, Cluj-Napoca, vol. 61, 406-406, ISSN 1454-2382.
24. **Nicolae Carmen**, Crînganu Iuliana, Urdeș Laura, 2005. The interdependence of some morphological traits in Ineu carp breed. Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Series Animal Husbandry and Biotechnology, Cluj-Napoca, vol. 61, 253-255, ISSN 1454-2382; WOS:000237247100051

25. Cringanu Iuliana, **Nicolae Carmen**, Urdes Laura Daniela, 2005. Estimates regarding the influence of factors addicted to fodder over the pig's weight. Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Series Animal Husbandry and Biotechnology, Cluj-Napoca, vol. 61, 143-147, ISSN 1454-2382.

#### Articole în reviste indexate în alte Baze de Date Internaționale – BDI (Ris):

1. Danalache, T., Holban, E., Deák, G., Parlog, C., Matache, R., Cudalbeanu, M., **Nicolae, C.G.** 2020. Findings of the fish inventory within lower Danube River from 2008 to 2020. Current Trends in Natural Sciences, 9(18), 117-127, <https://natsci.upit.ro/media/2065/016danalache-et-al.pdf>, <https://doi.org/10.47068/ctns.2020.v9i18.016>
2. Holban, E., Danalache, T., Deák, G., Parlog, C., Matache, R., Cudalbeanu, M., **Nicolae, C.G.** 2020. Ecological characterization of the fish communities within lower Danube River. Current Trends in Natural Sciences, 9(18), 107-116, <https://natsci.upit.ro/media/2064/015holban-et-al.pdf>, <https://doi.org/10.47068/ctns.2020.v9i18.015>
3. Dragomir, N., **Nicolae, C.G.**, Bujor, O.C., Popa E.E., Andrei, P., Badulescu, L. 2020. Organic grissini with organic dill powders – innovative products. Current Trends in Natural Sciences, 9(18), 57-63, <https://natsci.upit.ro/media/2058/009dragomir-et-al.pdf>, <https://doi.org/10.47068/ctns.2020.v9i18.009>
4. Sava Steluța Camelia, Pogurschi Elena, Bahaciu Gratzuela, Dragomir Nela, **Nicolae Carmen Georgeta**, 2019. The effects of clinoptilolite from feed upon fish rearing and water quality. Current Trends in Natural Sciences, Vol. 8, Issue 16, ISSN-L 2284-9521, 212-219, <https://www.natsci.upit.ro/media/1911/30sava-et-al.pdf>.
5. **Nicolae C.G.**, Păun C., Nuță A.M., Marin M., Pogurschi E., Bahaciu G., Maftei M. 2018. Study of the ichthyofauna diversity in the Romanian seaside area. Current Trends in Natural Sciences, 7(14), ISSN-L 2284-9521, ISSN (online) 2284-953X, 168-175, <http://www.natsci.upit.ro/media/1701/paper-22.pdf>.
6. Bahaciu Gratzuela Victoria, Alixandru Șt., **Nicolae Carmen Georgeta**, Dragomir Nela 2018. Using of lavender extracts and plants in vegetable oils and confectionery products. Lucrări Științifice Seria Zootehnie, Editura "Ion Ionescu de la Brad" Iași, Vol. 69 (23), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 161-165, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_69/Gratzuela\\_Bahaciu.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_69/Gratzuela_Bahaciu.pdf).
7. **Nicolae Carmen Georgeta**, Bahaciu Gratzuela Victoria, Țeca Mircea, Bădulescu Liliana, Pogurschi Elena, Marin Monica, 2017. The effect of frozen storage on lipids and fatty acids content in Atlantic salmon. Case study. Simpozionul științific internațional "Zootehnia modernă - Siguranță alimentară și dezvoltare durabilă", 19 - 20 octombrie 2017, Facultatea de Zootehnie, Universitatea de Științe Agricole și de Medicină Veterinară "Ion Ionescu de la Brad" din Iași. Lucrări Științifice - Seria Zootehnie, Editura "Ion Ionescu de la Brad" Iași, Vol. 68 (22), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 98-103, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_68/Carmen\\_Nicolae.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_68/Carmen_Nicolae.pdf).
8. Pogurschi Elena, Marin Monica, Zugravu Corina, **Nicolae Carmen Georgeta**, 2017. The potential of some Romanian zeolites to improve bioeconomy results. Lucrări științifice - Seria Zootehnie, Iași, Vol. 67 (22), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 151-155, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_67/Elena\\_Pogurschi.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_67/Elena_Pogurschi.pdf).
9. **Nicolae Carmen Georgeta**, Marin Monica Paula, Pogurschi Elena, Bahaciu Gratzuela Victoria, Moga Liliana Mihaela, Nenciu Magda, 2017. Case study on the implementation of traceability and the decision to buy fishery products. Lucrări științifice - Seria Zootehnie, Iași, Vol. 67 (22), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 8-13, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_67/Carmen\\_Nicolae.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_67/Carmen_Nicolae.pdf).
10. **Nicolae Carmen Georgeta**, Sava Steluta Camelia, Marin Monica Paula, Pogurschi Elena, Sava Bogdan Alexandru, 2017. Innovative solutions for removing nitrogen compounds from water of recirculating aquaculture system using clinoptilolite natural zeolites. Scientific Symposium CURRENT TRENDS IN NATURAL SCIENCES, 20-21 April 2017, Pitesti, Romania. Current Trends in Natural Sciences, ISSN (online) 2284-953X, ISSN (CD-ROM) 2284-9521, ISSN-L 2284-952, Publisher University of Pitesti, EUP, 16 (11), 105-109, <http://www.natsci.upit.ro/media/1345/paper-17.pdf>.
11. Filep Radu Mihai, Diaconescu Ștefan, Turek Rahoveanu Adrian, Marin Monica, **Nicolae Carmen Georgeta**, 2016. Study on building a small-scale aquaponis system and the outset of it. Scientific Symposium "Current Trends in Natural Sciences" of the University of Pitesti, Pitesti, Romania, April 21-22, 2016. Current Trends in Natural Sciences, ISSN (online): 2284-953X, vol. 5, issue 9, 62-67, <https://www.upit.ro/ro/academia/facultatea-de-stiinte/current-trends-in-natural-sciences/all-issues/ctns2016vol-5issue-9>.
12. Filep Radu Mihai, Diaconescu Ștefan, Marin Monica, Bădulescu Liliana, **Nicolae Carmen Georgeta**, 2016. Case study on water quality control in an aquaponic system. Scientific Symposium "Current Trends in Natural Sciences" of the University of Pitesti, Pitesti, Romania, April 21-22, 2016. Current Trends in Natural Sciences, ISSN (online): 2284-953X, vol. 5, issue 9, 6-9, <https://www.upit.ro/ro/academia/facultatea-de-stiinte/current-trends-in-natural-sciences/all-issues/ctns2016vol-5issue-9>.
13. **Nicolae Carmen Georgeta**, Neculita Mihaela, Cristea Dragos Sebastian, 2014. Trends in the development of traceability systems for fish products. Quality acces to success, Scientific Journal of Management Systems, ISSN 1582-2559, vol. 15, no. 143, pp. 95-97, [https://www.academia.edu/35810992/Trends\\_in\\_the\\_development\\_of\\_traceability\\_systems\\_for\\_fish\\_products](https://www.academia.edu/35810992/Trends_in_the_development_of_traceability_systems_for_fish_products).
14. **Nicolae Carmen Georgeta**, Galatchi Madalina, Marin Monica, Maximov Valodia, Răducuță Ion, Bahaciu Gratzuela, 2014. Quantitative and qualitative evaluation of ichthyoplankton in the ROSCI0066 Danube Delta - the Marin Area site - a case study in vernal season 2012. Simpozionul științific "Tendințe actuale în științele naturii", Universitatea din Pitești, 10-11 aprilie 2014. Current Trends in Natural Sciences, ISSN (online): 2284-953X, vol. 3, issue 5, pp. 12-19, <https://www.natsci.upit.ro/media/1490/paper-2.pdf>.
15. **Nicolae Carmen Georgeta**, Dumitrache Camelia, Maximov Valodia, Marin Monica, Maloș Gabriela, Diaconescu Ștefan, 2014. Quantitative and qualitative evaluation of zoobenthos in the ROSCI0066 Danube Delta - the Marin Area site - a case study in vernal season 2012. Simpozionul științific "Tendințe actuale în științele naturii", Universitatea din Pitești, 10-11 aprilie 2014. Current Trends in Natural Sciences, ISSN (online): 2284-953X, vol. 3, issue 5, pp. 6-11, <https://www.natsci.upit.ro/media/1489/paper-1.pdf>.
16. **Nicolae Carmen Georgeta**, Boicenco Laura, Zaharia Tania, Marin Monica, Maloș Gabriela, Ianițchi Daniela, Ișfan Nicoleta, Niță Victor, 2014. [Quantitative and qualitative evaluation of phytoplankton in the site ROSCI0066 Danube Delta - The Marin Area - A case study in September 2012](https://www.natsci.upit.ro/media/1489/paper-1.pdf). The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, June 5-7, 2014. Scientific Papers. Series D. Animal Science. Vol. LVII, 270-273, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/2014/art50.pdf>.

17. Elia Ehud, Popa Dana Catalina, **Nicolae Carmen Georgeta**, 2014. Startup stages of a low-tech aquaponic system. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, June 5-7, 2014. Scientific Papers. Series D. Animal Science. Vol. LVII, 263-269, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/2014/art49.pdf>.
18. **Nicolae Carmen Georgeta**, Grosu Horia, Costache Mioara, Marin Monica, Radu Daniela, Bădiliță Alin, Niță Victor, 2013. Genetic evaluation in a population of Frasinet cyprinids used for selection to maximize meat production. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, June 5-8, 2013. Scientific Papers. Series D. Animal Science, Vol. LVI, ISSN 2285-5750, ISSN-L 2285-5750, 358-361, <http://animalsciencejournal.usamv.ro/pdf/vol.LVI/Art65.pdf>.
19. Marin Monica, Dragotoiu Dumitru, **Nicolae Carmen**, Dinita Georgeta, Marin Iuliana, 2013. The metabolic utilization of iron and copper in the young swine organism. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, June 5-8, 2013. Scientific Papers. Series D. Animal Science, Vol. LVI, ISSN 2285-5750, ISSN 2285-5750, 67-72, <http://animalsciencejournal.usamv.ro/pdf/vol.LVI/Art10.pdf>.
20. Costache Mioara, Radu Daniela, Oprea Daniel, Costache Mihail, Bucur Cecilia, **Nicolae Carmen Georgeta**, 2012. Preliminary researches of sperm cryopreservation on poliodon (*Polyodon spathula*) for optimization of spawning biotechnology. Simpozionul Științific Internațional "Bioingineria resurselor animaliere", Facultatea de Zootehnie și Biotehnologii, Universitatea de Științe Agricole și Medicină Veterinară a Banatului, Timișoara, 24-25 mai 2012. Scientific Papers: Animal Science and Biotechnologies, Timișoara, 45 (2), 27-30, ISSN 1221-5287, E-ISSN: 1841-9364, <http://spasb.ro/index.php/spasb/article/view/272>.
21. Popa Răzvan, Popa Dana, Maftei Marius, Vidu Livia, Dronca Dorel, Ivancia Mihaela, Diniță Georgeta, **Nicolae Carmen**, 2012. Optimization of generation interval in a selection plan for Palas meat line. Simpozionul Științific Internațional "Bioingineria resurselor animaliere", Facultatea de Zootehnie și Biotehnologii, Universitatea de Științe Agricole și Medicină Veterinară a Banatului, Timișoara, 24-25 mai 2012. Scientific Papers: Animal Science and Biotechnologies, Timișoara, 45 (1), 240-244, ISSN 1221-5287, E-ISSN: 1841-9364, <http://spasb.ro/index.php/spasb/article/view/577>.
22. Popa Răzvan, Popa Dana, Maftei Marius, Vidu Livia, Dronca Dorel, Ivancia Mihaela, Diniță Georgeta, **Nicolae Carmen**, 2012. Optimization of selection plan components for Palas meat line. Simpozionul Științific Internațional "Bioingineria resurselor animaliere", Facultatea de Zootehnie și Biotehnologii, Universitatea de Științe Agricole și Medicină Veterinară a Banatului, Timișoara, 24-25 mai 2012. Scientific Papers: Animal Science and Biotechnologies, Timișoara, 45 (1), 235-239, ISSN 1221-5287, E-ISSN: 1841-9364, <http://spasb.ro/index.php/spasb/article/view/576/534>.
23. Costache Mioara, Radu Daniela, Oprea D., Costache M., **Nicolae Carmen Georgeta**, 2012. Research considering spermiation on *Polyodon spathula* sturgeon species towards optimizing spawning biotechnology and conserving biodiversity. Simpozionul Științific "Zootehnia modernă - factor al dezvoltării durabile", Facultatea de Zootehnie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad", Iași, 26-27 aprilie 2012. Lucrări științifice, Seria Zootehnie, Iași, vol. 58 (17), 246-250, ISSN-L 1454 – 7368, Print ISSN 1454 – 7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_58/Mioara\\_Costache.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_58/Mioara_Costache.pdf).
24. **Nicolae Carmen Georgeta**, Zaharia Tania, Maximov V., Niță V., Micu D., Diaconescu Șt., Cristea V., Marin Monica, Popa Dana, Popa R.A. 2012. Research on the ichthyofauna structures from three Natura 2000 sites, between November-December 2010. Simpozionul Științific "Zootehnia modernă - factor al dezvoltării durabile", Facultatea de Zootehnie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad", Iași, 26-27 aprilie 2012. Lucrări științifice, Seria Zootehnie, Iași, vol. 58 (17), 148-153, ISSN-L 1454 – 7368, Print ISSN 1454 – 7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_58/Carmen\\_Nicolae.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_58/Carmen_Nicolae.pdf).
25. **Nicolae Carmen Georgeta**, Grosu H., Popa R.A., Popa Dana, Maftei M., Costache Mioara, 2012. The estimation of genetic determinism for bioeconomic and ecoeconomic traits in fish - basis for genetic improvement. Simpozionul Științific "Zootehnia modernă - factor al dezvoltării durabile", Facultatea de Zootehnie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad", Iași, 26-27 aprilie 2012. Lucrări științifice, Seria Zootehnie, Iași, vol. 57 (17), 148-153, ISSN-L 1454 – 7368, Print ISSN 1454 – 7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_57/Carmen\\_Georgeta\\_Nicolae.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_57/Carmen_Georgeta_Nicolae.pdf).
26. **Nicolae Carmen Georgeta**, Grosu Horia, Costache Mioara, Diniță Georgeta, Marin Monica, Niță Victor, 2012. Study concerning the heritability estimation for some bioeconomic and ecoeconomic characters in Ropsa carp breed. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 316-319, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a63.pdf>.
27. **Nicolae Carmen Georgeta**, Grosu Horia, Marin Monica, Costache Mioara, Ișfan Nicoleta, Niță Victor, 2012. Study concerning the evaluation of the genetic determinism of some bioeconomic and ecoeconomic characters in Ineu carp breed. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 312-315, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a62.pdf>.
28. Costache Mioara, Bucur Cecilia, Radu Daniela, Oprea Daniel, Costache Mihail, **Nicolae Carmen Georgeta**, 2012. Research on sperm quality of north american sturgeon species *Polyodon spathula*. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 306-311, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a61.pdf>.
29. Bădiliță Alin Marius, Tănase Bogdan, Deák György, Raischi Marius, Suci Radu, Honț Ștefan, Diaconescu Ștefan, **Nicolae Carmen**, 2012. Preliminary results on the lower Danube sturgeon migration monitoring. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 301-305, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a60.pdf>.

30. Marin Monica, Drăgoteiu Dumitru, **Nicolae Carmen**, Diniță Georgeta, Tăpăloagă Paul Rodian, Tăpăloagă Dana, Isfan Nicoleta, 2012. The influence of using different proteolytic enzymatic produces over the characteristics of flour breadring products. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 276-280, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a55.pdf>.
31. Isfan Nicoleta, Drăgoteiu Tomița, Marin Monica, Dorobanțu Ștefania, Popa Dana, **Nicolae Carmen Georgeta**, 2012. Genetic investigations using immuno-biochemical markers in a black spotted cattle population. The International Conference "Agriculture for Life, Life for Agriculture" of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest, October 4-6, 2012. Scientific Papers. Series D. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 15-19, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a2.pdf>.
32. Popa Dana, Niculescu Victoria, Diaconescu Cristiana, Vidu Livia, Popa Răzvan, Maftei Marius, Isfan Nicoleta, **Nicolae Carmen**, 2011. Research on the influence of soil structure and amendments on surface water quality from Cervența village, Teleorman County. International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara, Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (2), 124-128, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/562/519>.
33. Popa Dana, Niculescu Victoria, Diaconescu Cristiana, Vidu Livia, Popa Răzvan, Maftei Marius, Isfan Nicoleta, **Nicolae Carmen**, 2011. Research on the structure, quality and measures to prevent and combat soil erosion in the village Stejaru from Teleorman County. International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara, Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (2), 119-123, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/561/518>.
34. Popa Răzvan, Popa Dana, Maftei Marius, Vidu Livia, Dronca Dorel, Ivancia Mihaela, **Nicolae Carmen**, Fița Andi, 2011. Optimization of sex ratio in a selection plan for Palas prolificacy line, International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara, Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (1), 328-331, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/500/460>.
35. Popa Răzvan, Popa Dana, Maftei Marius, Vidu Livia, Dronca Dorel, Ivancia Mihaela, **Nicolae Carmen**, Fița Andi, 2011. Optimization of population structure in a selection plan for Palas prolificacy line, International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara, Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (1), 324-327, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/499/459>.
36. Isfan Nicoleta, Bacila Vasile, Popa Dana, Georgescu Sergiu, Popa Razvan, Marin Monica, **Nicolae Carmen**, Maftei Marius, 2011. Study on correlation between Hb and Tf locus genotypes and some milk yield traits within a Gray Steppe cattle population, International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (1), 247-250, ISSN 1221-5287, E-ISSN 1841-9364, <http://spasb.ro/index.php/spasb/article/view/480/440>.
37. Isfan Nicoleta, Bacila Vasile, Popa Dana, Georgescu Sergiu, Popa Razvan, Marin Monica, **Nicolae Carmen**, Maftei Marius, 2011. Genetic investigations using immuno-biochemical markers in a Maramureș Brown cattle population, International Symposium of Faculty of Animal Science and Biotechnologies "Bioengineering of animal production", May 26-27, 2011, Timișoara, Romania, Scientific Papers: Animal Science and Biotechnologies, Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, 44 (1), 243-246, ISSN 1221-5287, E-ISSN 1841-9364, <http://spasb.ro/index.php/spasb/article/view/478/438>.
38. **Nicolae Carmen Georgeta**, Maximov V., Radu Gh., Zaharia Tania, Niță V., Micu D., Cristea V., Popa R.A., Popa Dana, 2011. Study on the dynamics of fish catches in the Romanian marine waters during 1950-2009, International Scientific Symposium "Tradition, performance and efficiency in animal husbandry" – 60 years of animal science higher education in Moldova, 14-15 aprilie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Lucrări Științifice Seria Zootehnie, 56 (16), 332-337, ISSN 1454-7368, online (electronic) ISSN 2067-2330, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_56/Carmen\\_Nicolae2.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_56/Carmen_Nicolae2.pdf).
39. **Nicolae Carmen Georgeta**, Zaharia Tania, Maximov V., Micu D., Niță V., Diaconescu Șt., Popa Dana, Popa R.A. 2011. Study on the impact of fishery activities on the marine Natura 2000 sites, International Scientific Symposium "Tradition, performance and efficiency in animal husbandry" – 60 years of animal science higher education in Moldova, 14-15 aprilie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Lucrări Științifice Seria Zootehnie, Iași, 56 (16), 301-304, ISSN 1454-7368, online (electronic) ISSN 2067-2330, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_56/Carmen\\_Nicolae1.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_56/Carmen_Nicolae1.pdf).
40. Popa Dana, Diaconescu Cristiana, Popa R., Maftei M., Vidu Livia, **Nicolae Carmen**, Diniță Georgeta, Isfan Nicoleta, Șuler Andra, 2011. Quality evaluation of surface aquifer from Teleorman county. International Scientific Symposium "Tradition, performance and efficiency in animal husbandry" – 60 years of animal science higher education in Moldova, 14-15 aprilie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Lucrări Științifice Seria Zootehnie, Iași, 56 (16), 62-64, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_56/Dana\\_Popa.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_56/Dana_Popa.pdf).
41. Popa R., Grosu H., Popa Dana, Maftei M., Vidu Livia, Diniță Georgeta, Isfan Nicoleta, **Nicolae Carmen**, 2011. Optimization of population size and structure in an offspring selection plan for milk production traits of rams from Palas milk line, International Scientific Symposium "Tradition, performance and efficiency in animal husbandry" – 60 years of animal science higher education in Moldova, April 14-15, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, Lucrări Științifice Seria Zootehnie, Iași, 56 (16), 8-12, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330, [http://www.uaiasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_56/R\\_Popa.pdf](http://www.uaiasi.ro/zootehnie/Pdf/Pdf_Vol_56/R_Popa.pdf).
42. Popa R., Grosu H., Popa Dana, Maftei M., Vidu Livia, Diniță Georgeta, Isfan Nicoleta, **Nicolae Carmen**, 2011. Optimization of sex ratio in an offspring selection plan for milk production traits of rams from Palas milk line, International Scientific Symposium "Tradition, performance and efficiency in animal husbandry" – 60 years of animal science higher education in Moldova, 14-15 aprilie, Universitatea



de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, *Lucrări Științifice Seria Zootehnie, Iași*, 55 (16), 16-18, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330, [http://www.uiaasi.ro/zootehnie/Pdf/Pdf\\_Vol\\_55/R\\_Popa.pdf](http://www.uiaasi.ro/zootehnie/Pdf/Pdf_Vol_55/R_Popa.pdf).

43. Niță Victor, Zaharia Tania, Maximov Valodea, **Nicolae Carmen**, 2011. Obtaining the necessary living food for rearing the turbot (*Psetta maxima maeotica*) in its early life stages. *Scientific papers, Seria D, Animal science*, Bucharest, 2011, vol. LIV, 225-230, ISSN 1843-6048, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202011%20R.pdf>.

44. Popa Dana, Diaconescu Cristiana, Vidu Livia, Ișfan Nicoleta, Gheorghe Maria, **Nicolae Carmen**, Suler Andra, 2011. Quality of surface and well water in Teleorman county. *Scientific papers, Seria D, Animal science*, Bucharest, 2011, vol. LIV, 58-63, ISSN 1843-6048, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202011%20R.pdf>.

45. **Nicolae Carmen Georgeta**, Maximov V., Radu Gh., Nicolaev S., Zaharia Tania, Niță V., Popa Dana, Popa R.A., Maftei M., Udriou Nicoleta Alina, 2011. Fisheries management in the context of Romanian seaside area of sustainable use of fisheries resources. *Scientific papers, Seria D, Animal science*, Bucharest, 2011, vol. LIV, 53-57, ISSN 1843-6048, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202011%20R.pdf>.

46. Maftei Marius, Popa Răzvan, Popa Dana, Nistor Lucica, Pogurschi Elena, **Nicolae Carmen**, Vlad Iulian, Suler Andra, 2010. Study about chest width average performances in Romanian Hucul horse breed – Hroby bloodline. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 531-533, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/773/730>.

47. Maftei Marius, Popa Răzvan, Popa Dana, Nistor Lucica, **Nicolae Carmen**, Pogurschi Elena, Vlad Iulian, Suler Andra, 2010. Study about chest width average performances in Romanian Hucul horse breed – Goral bloodline. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 528-530, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/772/729>.

48. Popa Răzvan Alexandru, Popa Dana, **Nicolae Carmen**, Vidu Livia, Marin Monica, Pogurschi Elena, Maftei Marius, Ișfan Nicoleta, 2010. Selection parameters for production traits in a Duroc population. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 221-223, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/763/720>.

49. Popa Răzvan Alexandru, Popa Dana, **Nicolae Carmen**, Vidu Livia, Marin Monica, Pogurschi Elena, Maftei Marius, Ișfan Nicoleta, 2010. Analyze of selection difference, selection ratio and selection intensity in a swine pattern line. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 218-220, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/762/719>.

50. Popa Dana, Popa Răzvan, Diaconescu Cristiana, **Nicolae Carmen**, Vidu Livia, Maftei Marius, Ișfan Nicoleta, 2010. Genetic parameters in a swine population. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 215-217, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/761/718>.

51. Ișfan Nicoleta, Popa Dana, Popa Răzvan, **Nicolae Carmen**, Marin Monica, Maftei Marius, 2010. The genetic determinism of biochemical system polymorphous from the blood serum in pigs. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (1), 177-181, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/751/708>.

52. Suler Andra, Popa Dana, Popa Răzvan, **Nicolae Carmen**, Maftei Marius, Maloș Gabriela, Maloș Gabriel, 2010. Performance evolution milk cheese, depending on season. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (2), 380-382, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/913/869>.

53. Suler Andra, Dana Popa, Răzvan Popa, **Carmen Nicolae**, Marius Maftei, 2010. Researches regarding microbiological parameters values of telemea cheese. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (2), 377-379, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/912/868>.

54. Popa Dana, Popa Răzvan, Vidu Livia, Suler Andra, **Nicolae Carmen**, Marin Monica, Pogurschi Elena, Ișfan Nicoleta, 2010. *Implication of the Manure Management at the Environment*. *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, 43 (2), 116-118, ISSN 1221-5287, E-ISSN 1841-9364, <http://www.spasb.ro/index.php/spasb/article/view/846/803>.

55. **Nicolae Carmen Georgeta**, Popa Dana, Turek Rahoveanu Magdalena, Iosif Gheorghe N., Popa Răzvan, Maftei Marius, Suler Andra, Diniță Georgeta, 2010. Case study on model factorial analysis of turnover depending on the production sold in a farm from South-Eastern development Region, *International Symposium of Faculty of Animal Science and Biotechnologies "65 Years of Education and Research in the Field of Animal Science in Banat"*, May 27-28, 2010, Timisoara, Romania, *Scientific Papers: Animal Science and Biotechnologies, USAMVB Timișoara*, vol. 43 (2), 52-55, ISSN 1221-5287, E-ISSN 1841-9364 <http://www.spasb.ro/index.php/spasb/article/view/821/778>.

56. **Nicolae Carmen Georgeta**, Popa Dana, Turek Rahoveanu Magdalena, Iosif Gheorghe N., Popa Răzvan, 2010. Case study concerning the turnover dynamic in a fish farm from South-Est development Region, *The 10<sup>th</sup> International Symposium of Faculty Management, Economic engineering in Agriculture and Rural Development, "Prospects of Agriculture and Rural Areas Development* Pagina 9/17 – Lista lucrări NICOLAE Carmen Georgeta

- under the Global Climate Change”, May 20-21, 2010, Bucharest, Romania, Scientific Papers, Series „Management, Economic engineering in Agriculture and Rural Development”, 10 (2), 145-148, ISSN 1844-5640, <http://managementjournal.usamv.ro/pdf/precedente/v10i2.pdf>.
57. **Nicolae Carmen**, Popa Dana, Turek Rahoveanu Magdalena, Constantin Marian, Popa Răzvan, 2009. The number and type of fish farms from South-East development Region, Scientific Papers, Series „Management, Economic engineering in Agriculture and Rural Development”, 9 (3), p. 145-147, ISSN 1844-5640, <http://managementjournal.usamv.ro/pdf/precedente/v9i3.pdf>.
58. Popa R. A., Popa Dana, Grosu H., Maftei M., **Nicolae Carmen**, 2008. Selection objective optimization in a swine pattern line, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(2), 619-623, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1467/1417>.
59. Popa R. A., Popa Dana, Grosu H., Maftei M., **Nicolae Carmen**, 2008. Establish the genetic structure in a swine pattern line for objective selection optimization, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(2), 615-618, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1466/1416>.
60. Ianitchi Daniela, **Carmen Nicolae**, Cristiana Diaconescu, Malos G., Gabriela Malos, 2008. Study of the factors influencing hydration and water retention capacity of meat, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(2), 220-224, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1334/1284>.
61. Ianitchi Daniela, Diaconescu Cristiana, Urdes Laura, **Nicolae Carmen**, Malos G. 2008. Variation in meat composition viscosity during the mixing processes, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(2), 215-219, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1332/1282>.
62. Radu Daniela, Oprea I., **Nicolae Carmen Georgeta**, 2008. Comparative analyses concerning parasitic diversity of common carp and Koi carp, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(2), 129-136, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1319/1269>.
63. Popa Dana, **Nicolae Carmen**, Popa R. Al., Suler Andra, Maftei M., Maloş G. 2008. The main nutrients concentration from intra tissue water of benthos organisms from Mures basin, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(1), ISSN print 1841-9364, ISSN online 2344-4576, 239-243, <http://www.spasb.ro/index.php/spasb/article/view/1192/1143>.
64. Popa Dana, **Nicolae Carmen**, Maloş Gabriela, Popa R. A., Maloş G., Şuler Andra, 2008. The influence of soil fertilisation with organic manure about surface waters, Scientific Papers: Animal Science and Biotechnologies, Timisoara, 41(1), 235-238, ISSN print 1841-9364, ISSN online 2344-4576, <http://www.spasb.ro/index.php/spasb/article/view/1191/1142>.
65. **Nicolae Carmen Georgeta**, Diniţă Georgeta, Popa Dana, Popa R. Al., Isbăşescu T. 2008. Material balance for obtaining shrimps cans in brine and crab cans in oil, *Lucrari stiintifice Seria Zootehnie, USAMV Iasi*, 51(13), 79-83, ISSN 1454-1458, <http://www.uaiasi.ro/zootehnie/Pdf/Vol-51.pdf>.
66. **Nicolae Carmen**, Ianitchi Daniela, 2007. Material balance for obtaining mussel and oyster cans in own juice and oil. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 40 (2), 429-432, ISSN: 1221-5287, <http://www.spasb.ro/index.php/spasb/article/view/1550/1498>.
67. Ianitchi Daniela, **Nicolae Carmen**, Urdeş Laura, Hodoşan Camelia, 2007. HACCP study on pork salami processing. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 40 (2), 423-428, ISSN: 1221-5287, <http://www.spasb.ro/index.php/spasb/article/view/1549/1497>.
68. **Nicolae Carmen**, Popa R., Urdeş Laura, Işfan Nicoleta, 2007. The interdependence of some morphological traits in Frăsinet carp breed one year and a summer aged. *Lucrări științifice, Seria Zootehnie, USAMV „Ion Ionescu de la Brad”, Iași*, vol. 50 (12), 798-801, ISSN 1454-7368, <http://www.uaiasi.ro/zootehnie/Pdf/Vol-50.pdf>.
69. **Nicolae Carmen**, Urdeş Laura, Crînganu Iuliana, Nicolae Ioana, 2006. Raw material balance and economic efficiency for processing 600 kg/day smoked fish. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 39 (2), 291-296, ISSN: 1221-5287.
70. Crînganu Iuliana, **Nicolae Carmen**, Urdes Laura, Crînganu Dan, 2006. The influences of feeding systems over the productive performances on pigs. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 39 (1), 275-278, ISSN: 1221-5287.
71. Urdes Laura Daniela, Cornila Nicolae, **Nicolae Carmen**, Crînganu Iuliana, Hodosan Camelia, 2006. The microscopical morphology of mesencephalic aqueduct in Gallus domesticus species. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 39 (1), 243-246, ISSN: 1221-5287.
72. Crînganu Iuliana, Urdes Laura, **Nicolae Carmen**, Crînganu Dan, 2006. Production losses consideration in the case of the subclinical mastitis. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara*, vol. 39 (1), 151-154, ISSN: 1221-5287.
73. Urdeş Laura, Cornila N., **Nicolae Carmen**, Bojin D. 2005. Choroid plexuses in scanning electron microscopy (S.E.M.). *Lucrări științifice, Seria D, vol. XLVIII, Zootehnie, București*, 63-66, ISSN 1582-5876.
74. **Nicolae Carmen**, Urdes Laura, 2005. The heritability of some morphological traits in carp Frasinet, Ineu and Ropsa breeds. *Lucrări științifice, Seria D, vol. XLVIII, Zootehnie, București*, 37-41, ISSN 1582-5876.
75. **Nicolae Carmen**, Crînganu Iuliana, Urdeş Laura, 2005. The interdependence of some morphological traits in Ropsa carp breed. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara, Vol. XXXLVIII*, 17-20, ISSN 1221-5287.
76. Urdes Laura Daniela, Cornilă N., **Nicolae Carmen**, Crînganu Iuliana, 2005. The structure and fine structure of the fourth ventricle's choroids plexus at Gallus domesticus species. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara, Vol. XXXLVIII*, 21-26, ISSN 1221-5287.
77. Crînganu Iuliana, **Nicolae Carmen**, Urdeş Laura, 2005. Estimates regarding the influence of technological environmental factors over the eggs chemical composition. *Lucrări științifice Zootehnie și Biotehnologii, Timișoara, Vol. XXXLVIII*, 431-436, ISSN 1221-5287.
78. **Nicolae Carmen**, Urdeş Laura, Costache Mioara, Cristea V., 2004. Studiul principalilor indici morfologici ai unor populații de crap din rasele Frasinet, Ineu și Ropsa la sfârșitul celei de-a II-a veri de creștere. *Lucrări Științifice, Seria D, XLVII*, 75-78, ISSN 1582-5876.
79. Urdeş Laura, **Nicolae Carmen**, Cornilă N., 2004. Cercetări privind plexurile coroide la Gallus domesticus. *Lucrări Științifice, Seria D, XLVII*, 56-59, ISSN 1582-5876.
80. **Nicolae Carmen**, Costache Mioara, Urdes Laura Daniela, Cristea V. 2003. Studiu privind polimorfismul proteic la rasele de crap Frasinet, Ineu, Ropsa si la metișii Frasinet x Ropsa si Ropsa x Frasinet. *Lucrări științifice, Seria D, vol. XLVI, Zootehnie, București*, 15-17, ISBN 1582-5876.

81. Diaconescu Andra, Săndulescu Dana, **Nicolae Carmen**, 2002. Metode fizico-chimice moderne folosite în analiza laptelui de vacă. Lucrări științifice, Seria D, vol. XLV, Seria Zootehnie, București, 93-95, ISBN 1582-5876.

#### Articole în volumele unor manifestări științifice indexate în alte Baze de Date Internaționale – BDI (Vis):

1. Danalache Tiberius, Deák György, Holban Elena, Raischi Marius, Zamfir Ștefan, Boboc Madalina, Matei Monica, Pârlog Cosmin, Fronescu Diana, Cristea Alexandru, **Nicolae Carmen Georgeta**, 2019. Studies regarding the state of *Alosa immaculata* (Bennet, 1983) migrating population into the lower Danube River. AIP Conference Proceedings, 2129 (1), 020072-1-020072-7, Published Online: 30 July 2019, <https://aip.scitation.org/doi/abs/10.1063/1.5118080>, <https://doi.org/10.1063/1.5118080>
2. Rotar M.C., **Nicolae C. G.**, Marin M., Costache M., Grosu H. 2018. Comparative analysis of two genetic evaluation methods in Ineu carp breed, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, [www.sgem.org](http://www.sgem.org), SGEM2018 Conference Proceedings, ISBN 978-619-7408-47-8 / ISSN 1314-2704, 2 July - 8 July, 2018, Vol. 18, Issue 5.2, 219-226, <https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=1455>, DOI:10.5593/sgem2018/5.2/S20.029.
3. Nuta (David) A.M., Pogurschi E., Popa D., Popa R., **Nicolae C. G.** 2018. Research on interspecific relationships between fish and cormorants in Comana Nature Park, Romania, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, [www.sgem.org](http://www.sgem.org), SGEM2018 Conference Proceedings, ISBN 978-619-7408-47-8 / ISSN 1314-2704, 2 July - 8 July, 2018, Vol. 18, Issue 5.2, 795-802, <https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=1529>, DOI:10.5593/sgem2018/5.2/S20.103.
4. Nita V.N., Nenciu M.I., **Nicolae C.G.** 2018. Experimental rearing of the golden gray mullet *Liza aurata* (Risso, 1810) in a recirculating system at the Black Sea. „Agriculture for Life, Life for Agriculture” Conference Proceedings, De Gruyter Proceedia, Vol. 1 (1), 149-154, <https://doi.org/10.2478/alife-2018-0022>.
5. Bucur Cecilia, Costache Mioara, **Nicolae Carmen Georgeta**, Radu Daniela, Costache Mihail, 2017. Study regarding the fish diseases in aquatic ecosystems located and landscaped in Southern region of Romania. International Multidisciplinary Scientific GeoConference, SGEM 2017, 27 June – 6 July, 2017, Albena, Bulgaria. SGEM 2017 Conference Proceedings Vol. 17, Ecology, Economics, Education and Legislation, Issue 52, ISBN 978-619-7408-09-6. ISSN 1314-2704, Published by STEF92 Technology Ltd., Sofia, Bulgaria, 907-914, <https://sgemworld.at/sgemlib/spip.php?article10612&lang=en>, DOI: 10.5593/sgem2017/52/S20.116.
6. Marin Monica, **Nicolae Carmen Georgeta**, Dinita Georgeta, Pogurschi Elena, 2017. Methods to reduce nitrogen pollution in swine farms by using syntetic amino acids and volcanic tuff. 17th International Multidisciplinary Scientific GeoConference, SGEM 2017, 27 June – 6 July, 2017, Albena, Bulgaria. SGEM 2017 Conference Proceedings Vol. 17, Ecology, Economics, Education and Legislation, Issue 51, ISBN 978-619-7408-08-9. ISSN 1314-2704, Published by STEF92 Technology Ltd., Sofia, Bulgaria, 667-672, <https://sgemworld.at/sgemlib/spip.php?article10739>, DOI: 10.5593/sgem2017/51/S20.087.
7. Leonte Emilia Nicoleta, Calin Ion, **Nicolae Carmen Georgeta**, 2014. The role of rural ecotourism and transhumance in sustainable rural development. Proceedings in Human and Social Sciences at the Common Conference, The 2nd Human And Social Sciences at the Common Conference, HASSACC 2014, ISSN: 1339-522X, vol. 2, issue 1, 265-269, <https://www.hassacc.com/archive/?vid=1&aid=1&kid=150201>.
8. Sîrbu Angela Denisa (Badea), Diaconescu, Stefan, **Nicolae Carmen Georgeta**, Badea Ionut Gabriel, 2014. Comparison of two milking systems for Montbeliarde cows: side-by-side and herringbone parlor. Proceedings ARSA (Proceedings in ARSA - Advanced Research in Scientific Areas), ISBN: 978-80-554-0958-0, ISSN: 1338-9831, vol. 3, issue 1, pp. 235-236; <http://www.arsa-conf.com/archive/?vid=1&aid=2&kid=60301-9>.
9. Sîrbu Angela Denisa (Badea), Diaconescu Stefan, **Nicolae Carmen Georgeta**, Diaconescu Cristiana, 2014. Breed influence on the fat and protein content in cow milk. Proceedings ARSA (Proceedings in ARSA - Advanced Research in Scientific Areas), ISBN: 978-80-554-0958-0, ISSN: 1338-9831, vol. 3, issue 1, pp. 233-234; <http://www.arsa-conf.com/archive/?vid=1&aid=3&kid=60301-71&q=f6>.
10. Marin Monica, Dinita Georgeta, **Nicolae Carmen**, Marin Iuliana, 2013. Metabolic usage of essential amino acids in the reproductive laying turkey organism. The 1st Global Virtual Conference (GV-conf 2013), Zilina, Slovakia, April 8 - 12, 2013. Proceedings in GV - The 1st Global Virtual Conference (GV-conf 2013), Vol. 1, 665-668, ISSN: 1339-2778, ISBN: 978-80-554-0649-7, EDIS - Publishing Institution of the University of Zilina, Slovakia, <http://www.gv-conference.com/archive/?vid=1&aid=1&kid=30101>.
11. **Nicolae Carmen Georgeta**, Grosu Horia, Marin Monica, Costache Mioara, 2012. The genetic study of quantitative characters in carp – key to increase the meat production. The 1st Virtual International Conference on Advanced Research in Scientific Areas (ARSA-2012), Zilina, Republica Slovakia, December 3 - 7, 2012. Proceedings in ARSA - Advanced Research in Scientific Areas, Vol. 1, Issue 1, 1545-1547, eISSN 1338-9831, ISBN: 978-80-554-0606-0, EDIS - Publishing Institution of the University of Zilina, Slovak Republic, [www.arsa-conf.com](http://www.arsa-conf.com), <http://arsa-conf.com/archive/?vid=1&aid=2&kid=60101-303>, <file:///C:/Users/User/Downloads/The%20Genetic%20Study%20of%20Quan.pdf>.
12. Costache Mioara, Radu Daniela, **Nicolae Carmen Georgeta**, Grosu Horia, 2012. Relationships between morphology, motility and fertilization capacity in paddlefish (*Polyodon spathula*) spermatozoa. The 1st Virtual International Conference on Advanced Research in Scientific Areas (ARSA-2012), Zilina, Republica Slovakia, December 3 - 7, 2012. Proceedings in ARSA - Advanced Research in Scientific Areas, Vol. 1, Issue 1, 1427-1429, eISSN 1338-9831, ISBN: 978-80-554-0606-0, EDIS - Publishing Institution of the University of Zilina, Slovak Republic, [www.arsa-conf.com](http://www.arsa-conf.com), <http://arsa-conf.com/archive/?vid=1&aid=2&kid=60101-238>, <file:///C:/Users/User/Downloads/Relationships%20between%20Mor.pdf>.
13. **Nicolae Carmen G.**, Grosu Horia, 2012. Study concerning the determination of causal components of variance for bioeconomic and ecoeconomic characters in Frasinet carp breed. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, vol 69, No 1-2, 327-329, Print ISSN 1843-5262; Electronic ISSN 1843-536X, <http://journals.usamvcluj.ro/index.php/zootehnie/article/view/8517/7662>.
14. **Nicolae Carmen G.**, Grosu Horia, Costache Mioara, Niță Victor, Marin Monica, Isfan Nicoleta, 2012. Study concerning the dynamic of body size with bioeconomic and ecoeconomic value, followed in objective improvement of carp populations. Bulletin of University of

**15. Nicolae Carmen Georgeta**, Popa Dana, Popa R., Maftai M., Şuler Andra, Işfan Nicoleta, 2010. Researches concerning the main body sizes correlation at Ineu carp breed. The 39<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal Science, „Ways of improving and diversification of animal production”, November, 11-12, 2010, Bucharest, Romania, Scientific papers, Seria D, Animal science, Bucharest, 2010, vol. LIII, 412-414, ISSN 1843-6048, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202010%20R.pdf>.

**16. Popa Răzvan Alexandru**, Popa Dana, **Nicolae Carmen**, Maftai Marius, Diniţă Georgeta, 2009. Selection accuracy optimization in a swine pattern line, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 535-608, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/zoot/79%20Popa%20Razvan.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/zoot/79%20Popa%20Razvan.pdf).

**17. Popa Răzvan Alexandru**, Popa Dana, **Nicolae Carmen**, Maftai Marius, Diniţă Georgeta, 2009. The genetic determinism of economical traits in a swine pattern line, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 527-534, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/zoot/80%20Popa%20Razvan.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/zoot/80%20Popa%20Razvan.pdf).

**18. Popa Dana**, Popa Răzvan, **Nicolae Carmen**, Maftai Marius, Şuler Andra, Diniţă Georgeta, 2009. Some aspects about animal welfare and environment protection at once Holstein-Friza and B.N.R. exploitation, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 521-526, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/zoot/78%20Popa%20Dana.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/zoot/78%20Popa%20Dana.pdf).

**19. Popa Dana**, Popa Razvan Al., **Nicolae Carmen**, Maftai Marius, Diniţă Georgeta, Suler Andra, 2009. The relationsheep between soil fertilisation and surface waters, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 515-520, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/zoot/77%20Popa%20Dana.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/zoot/77%20Popa%20Dana.pdf).

**20. Nicolae Carmen Georgeta**, Popa Dana, Popa Răzvan, Maftai Marius, Diniţă Georgeta, 2009. Researches concerning the main body sizes correlation at Ropsa carp breed, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. VIII, Anul 8, 485-488, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/ipa/72%20Nicolae%20Carmen.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/ipa/72%20Nicolae%20Carmen.pdf).

**21. Nicolae Carmen Georgeta**, Popa Răzvan, Popa Dana, Maftai Marius, Costache Mioara, 2009. Study concerning the estimation of genetic determinism for economical traits in Frasinet, Ineu and Ropsa carps breeds, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, vol. VIII, Anul 8, 479-484, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/ipa/71%20Nicolae%20Carmen.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/ipa/71%20Nicolae%20Carmen.pdf).

**22. Maftai Marius**, Popa Dana, **Nicolae Carmen**, Popa Razvan, Pogurschi Elena, 2009. Study about withers height average performances in Hucul horse breed – Ousor bloodline, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 409-418, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/ipa/60%20Maftai%20Marius.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/ipa/60%20Maftai%20Marius.pdf).

**23. Maftai Marius**, Popa Dana, **Nicolae Carmen**, Popa Razvan, Nistor Lucica, 2009. Study about withers height average performances in Hucul horse breed – Pietrosu bloodline, International Symposium of Oradea University „Factori de risc pentru mediul înconjurător și siguranța alimentară”, 6-7 noiembrie 2009, Oradea, Romania, Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie și Tehnologii de Industrie Alimentară, Vol. VIII, Anul 8, 405-408, ISSN 1583-4301, E-ISSN 2065-3484, [http://protmed.uroadea.ro/facultate/anale/ecotox\\_zooteh\\_ind\\_alim/2009/ipa/59%20Maftai%20Marius.pdf](http://protmed.uroadea.ro/facultate/anale/ecotox_zooteh_ind_alim/2009/ipa/59%20Maftai%20Marius.pdf).

**24. Nicolae Carmen**, Popa Dana, Popa R.A., Diniţă Georgeta, Cristea A. 2009. Study concerning the capture of reproductive sturgeons for unfold of aquaculture activities and realization of national program for Danube repopulation and sustain with sturgeons, The 38<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal Science, „Animal science and biodiversity – base of the durable agriculture and environmental protection”, November 4-6, 2009, Bucharest, Romania, Scientific Papers. Series D. Animal Science, Vol.LII, 440-445, ISSN 1224-4295, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202009%20R.pdf>.

**25. Maftai Marius**, Popa Dana, **Nicolae Carmen**, Popa Razvan, Nistor Lucica, 2009. Study about withers height average performances in Hucul Horse Breed – Prislop bloodline; The 38<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal Science, „Animal science and biodiversity – base of the durable agriculture and environmental protection”, November 4-6, 2009, Bucureşti, Romania, Scientific Papers. Series D. Animal Science, Vol.LII, 280-291, ISSN 1224-4295, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202009%20R.pdf>.

**26. Radu Daniela**, Costache Mioara, Oprea Lucian, **Nicolae Carmen G.**, Popa Dana, 2009. Researches Regarding Biochemical Composition of Second Summer Fish Flash Exploited in Intensive System to CCDP Nucet. The 8<sup>th</sup> Intenational Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3<sup>rd</sup> Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 66 (1-2), 482, ISSN 1843-5262, E-ISSN 1843-536X, <https://journals.usamvcluj.ro/index.php/zootehnie/article/view/3425/3127>.

**27. Nicolae Carmen G.**, Costache Mihai, Costache Mioara, Popa Dana, Popa Razvan, 2009. Reserches Regarding the Embryonic Development of *Polyodon spathula* Species in C.C.D.P. Nucet Conditions; The 8<sup>th</sup> Intenational Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3<sup>rd</sup> Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin Pagina 12/17 – Lista lucrări NICOLAE Carmen Georgeta

of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 66 (1-2), 480, ISSN 1843-5262; <http://journals.usamvcluj.ro/index.php/zootehnie/article/view/3423/3125>.

**28. Nicolae Carmen Georgeta**, Costache Mihai, Costache Mioara, Popa Dana, Popa Razvan, 2009. Researches Regarding Artificial Reproduction Technologies to *Polyodon Spathula* from C.C.D.P. Nucet, 8<sup>th</sup> International Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3<sup>rd</sup> Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 66 (1-2), 98-104, ISSN 1843-5262; <http://journals.usamvcluj.ro/index.php/zootehnie/article/viewFile/3332/3043>.

**29. Nicolae Carmen**, Radu Dana, Diaconescu Cristiana, Tăpăloagă Dana, Hangan Marius, 2007. Research regarding the pre development and rearing technology (summer I) in an intensive system in *Polyodon spathula* species. The 36<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal science, *Lucrări științifice, Scientific Papers Seria D, Zootehnie, Animal science*, vol. L, pp. 341-344, ISBN 978-973-8905-22-1, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202007%20R.pdf>.

**30. Popa R. Al., Drăgoteiu Tomița, Nicolae Carmen, Dobrică Gh.**, 2007. Researches concerning the optimization of generation interval in a swine pattern line. The 36<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal science, *Lucrări științifice, Scientific Papers Seria D, Zootehnie, Animal science*, vol. L, pp. 55-60, ISBN 978-973-8905-22-1, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202007%20R.pdf>.

**31. Popa R. Al., Drăgoteiu Tomița, Nicolae Carmen, Dobrică Gh.** 2007. Estimation of generation interval in a swine pattern line. The 36<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal science, *Lucrări științifice, Scientific Papers Seria D, Zootehnie, Animal science*, vol. L, pp. 51-54, ISBN 978-973-8905-22-1, <http://animalsciencejournal.usamv.ro/pdf/Lucrari%20Stiintifice%202007%20R.pdf>.

**32. Nicolae Carmen**, Urdeș Laura, Niculae Ioana, Crînganu Iuliana, Dana Ianițchi, 2006. Balance of materials required in order to obtain three assortments of tuna meat preserves. The 35<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal science, *Lucrări științifice, Scientific Papers Seria D, Zootehnie, Animal science*, vol. XLIX, 377-382, ISBN 973-8905-09-5.

**33. Urdeș Laura Daniela, Nicolae Carmen, Crînganu Iuliana**, 2006. Structural and functional features on the small bridge (*pons*) in bird – comparative accounts in fish, birds and mammalians. The 35<sup>th</sup> International Session of Scientific Communications of the Faculty of Animal science, *Lucrări științifice, Scientific Papers Seria D, Zootehnie, Animal science*, vol. XLIX, 197-199, ISBN 973-8905-09-5.

**34. Drăgoteiu D., Marin Monica, Nicolae Carmen, Pogurschi Elena**, 2005. Researches about the influence some ingredients and technologies ROLLIT upon the quality meat products. The 34<sup>rd</sup> International Session of scientific communications of the Faculty of Animal science, Bucharest, 179-182, ISBN 973-86584-3-8.

**35. Nicolae Carmen, Marin Monica, Cringanu Iuliana, Urdeș Laura**, 2005. Body weight dynamics in Frasinet, Ineu and Ropsa carp breeds. The 34<sup>th</sup> International Session of Scientific communications of the Faculty of Animal science, Bucharest, 25-27, ISBN 973-86584-3-8.

**36. Crînganu Iuliana, Răducuță Ion, Nicolae Carmen, Crînganu Dan**, 2004. The influence of feeding system over the productive performances on pigs. The 33<sup>rd</sup> International Session of Scientific Communications of the Faculty of Animal Science, Bucharest, 160-163, ISBN 973-86584-4-6.

**37. Urdeș Laura Daniela, Nicolae Carmen, Cristea Viorel**, 2003. The issue of central nervous system nutrition in superior vertebrates. Proceedings of Animal Science Second Joint Meeting of the Balkan Countries Balanimalcon, Bucharest, Faculty of Animal Science, 146-149, ISBN 973-0-02371-9.

**38. Nicolae Carmen, Urdeș Laura, Diaconescu Șt., Manescu B.**, 2003. Comparative research about the slicing process output in Romanian Carp, Salmon, Pikeperch and Pike. Proceedings of Animal Science Second Joint Meeting of the Balkan Countries Balanimalcon, Bucharest, Faculty of Animal Science, 234 – 237, ISBN 973-0-02371-9.

**39. Urdes Laura Daniela, Nicolae Carmen, Cristea Viorel**, 2002. Cercetari privind principalii indici de reproducție și incidenta afecțiunilor ginecologice post-partum, la iepelile din herghelia Sambata de Jos, Fagaras. A 31-a Sesiune de comunicări științifice a Facultății de Zootehnie, București, 113-117, ISBN 973-0-02371-9.

**40. Nicolae Carmen, Diaconescu Șt., Burlacu R., Balica Ioana**, 2002. Model teoretic pentru simularea în dinamică a creșterii larvelor de pește cu aplicații la calcan (*Scophthalmus moeticus*). A 31-a Sesiune de comunicări științifice a Facultății de Zootehnie, București, 33-39, ISBN 973-0-02371-9.

**41. Săndulescu Dana, Nicolae Carmen, Diaconescu Andra**, 2001. Cercetări privind circuitele biogeochimice ale azotului și fosforului în bazinul Dunării inferioare. *Lucrări științifice, A 30–a Sesiune de comunicări științifice a Facultății de Zootehnie, București*, 303-306, ISBN 973-0-02371-9.

**42. Nicolae Carmen, Săndulescu Dana, Diaconescu Andra, Diaconescu Șt.** 2001. Studiu privind evoluția cariotipului la *Cypriniiformes*. *Lucrări științifice, A 30–a Sesiune de comunicări științifice a Facultății de Zootehnie, București*, 200-204, ISBN 973-0-02371-9.

**43. Lupu Daniela, Roibu Consuela, Maloș G., Nicolae Carmen**, 2000. Studiu privind calculul bilanțului de materiale și a eficienței economice pentru proiectarea unei secții de fabricare a preparatelor din carne crude-uscate (ghiden și babilic) cu capacitatea de 500kg/zi. *Lucrările sesiunii de comunicări științifice „Zootehnia 2000”, Facultatea de Zootehnie, București*, 82-88, ISBN 973-0-02371-9.

**44. Săndulescu Dana, Nicolae Carmen, Diaconescu Șt., Lăcraru M.** 2000. Managementul apelor reziduale în bazinul hidrografic Olt. *Lucrările sesiunii de comunicări științifice „Zootehnia 2000”, Facultatea de Zootehnie, București*, 102-108, ISBN 973-0-02371-9.

#### Articole în reviste de specialitate de circulație internațională (Rio):

**1. Nicolae Carmen, Radu Dana, Popa Dana, Popa Razvan, Dinita Georgeta, Gras Mihai**, 2008. Study regarding the American paddlefish (*Polyodon spathula*) growth in first summer of poly-culture, Belarus Fish Industry Problems, Minsk, Belarus, vol. 24, 233 - 236.

**2. Nicolae Carmen, Radu Dana, Popa Dana, Popa Razvan, Dinita Georgeta**, 2008. The interdependence of some morphological traits in Frasinet carp breeds first one year and summer age, Fish Industry Problems, Minsk, Belarus, vol. 24, 230 - 232.

#### Articole în reviste de specialitate de circulație națională (Rno):

1. Dragomir Nela, **Nicolae Carmen Georgeta**, Dragomir V., 2017. Romanian traditional products between local and global. Analele IBNA, Vol. 31, 103-111, [https://www.ibna.ro/anale/Anale\\_30\\_2015\\_pdf/12-Nela-Dragomir.pdf](https://www.ibna.ro/anale/Anale_30_2015_pdf/12-Nela-Dragomir.pdf).
2. **Nicolae Carmen Georgeta**, Grosu Horia, 2015. Primul pas în elaborarea unui program de ameliorare genetică la ciprinide - Metodologia de control oficial al performanțelor. Revista de Zootehnie, Nr. 1-2, ISSN 1842-1334, 62-66.
3. Filep R. M., Cîrjan S., Sîrbu D., Bîrloiu G., Diaconescu Ș., **Nicolae C. G.**, 2015. Integrarea acvaculturii cu producția de plante – Acvaponia. Revista de Zootehnie, Nr. 1-2, ISSN 1842-1334, 70-73.
4. **Nicolae Carmen**, Popa Dana, Turek Rahoveanu Magdalena, Constantin Marian, Popa Răzvan, 2009. Structura comparativă a suprafețelor piscicole pe tipuri de exploatații din Regiunea de dezvoltare Sud-Est, în anul 2007, Lucrări Științifice ale Simpozionului Științific Internațional “Competitivitatea agriculturii românești în procesul de integrare europeană”, ICEADR București, Romania, Ed. ARS Academica, Bucuresti, p. 376-381, ISBN: 978-606-8017-25-9.
5. **Nicolae Carmen**, Popa Dana, Turek Rahoveanu Magdalena, Constantin Marian, Popa Răzvan, 2009. Dimensiunile exploatațiilor piscicole și niveluri comparative în structura administrativ/teritorială a regiunii de dezvoltare Sud-Est, Lucrarile Științifice ale Simpozionului Internațional “Competitivitatea agriculturii romanesti in procesul de integrare europeana”, ICEADR București, Romania, Ed. ARS Academica, Bucuresti, p.370-375, ISBN: 978-606-8017-25-9.
6. **Nicolae Carmen**, 2007. Impactul genetic asupra procesului de creștere la pești. Revista de Zootehnie, Anul IV, Nr. 3, Iași, p. 64-74, ISSN 1842-1334.
7. **Nicolae Carmen**, Ciocîrlan, Mihaela, 2007. Există cerere de pește și produse din pește pe piață?. Revista de Zootehnie, Anul IV, Nr. 1, Iași, p. 83-92, ISSN 1842-1334.
8. **Nicolae Carmen**, 2006. Sectorul piscicol – trecut, prezent și viitor. Revista de Zootehnie, Anul III, Nr. 3, Iași, p. 46-52.

#### Articole în volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate (Vi):

1. Pogurschi Elena Narcisa, Maftei Marius, Marin Monica Paula, **Nicolae Carmen Georgeta**, Munteanu Melania Florina, Popa Dana Catalina, Zgravu Corina Aurelia, 2017. Nutritional characteristics and quality of eggs from laying hens fed diets supplemented with different oils produced in Romania. International Conference “Future Agriculture: Social-ecological transitions and bio-cultural shifts”, September 20 - 22, 2017, University of Bonn and the Center for Development Research, Bonn, Germany.
2. **Nicolae Carmen Georgeta**, Marin Monica Paula, Bahaciu Gratiela Victoria, Nenciu Magda Ioana, 2017. The Romanian customs for the fish and fishery products consumption compared to the EU ones. International Conference “Agriculture and food for the XXI century”, Universitatea “Lucian Blaga”, May 11-13, 2017, Sibiu, Romania. Proceedings of the International Conference “Agriculture and food for the XXI century”, ISSN 1843-0694, Published by “Lucian Blaga” University Sibiu, 16-24, [http://saiapm.ulbsibiu.ro/wp-content/uploads/2017/06/Volum\\_Food-final\\_20\\_05\\_2017.pdf](http://saiapm.ulbsibiu.ro/wp-content/uploads/2017/06/Volum_Food-final_20_05_2017.pdf), <http://saiapm.ulbsibiu.ro/index.php/volume-agrifood-2017/>.
3. Niță Victor, Zaharia Tania, Maximov Valodea, **Nicolae Carmen**, 2012. Preliminary data regarding the possibilities of rearing the North Sea turbot *Scophthalmus maximus* at the Romanian littoral. The International Conference Scientific and Technical Innovation in the Blue Economic Zone, Yantai, PR China, May 18 - 19, 2012. Proceedings of the International Conference Scientific and Technical Innovation in the Blue Economic Zone, ISBN 978-973-30-3305-9, 160-167, Editura Didactică și Pedagogică, București, 2012.
4. Maftei Marius, Mărginean Gheorghe, Popa Răzvan, Popa Dana, Nistor Lucica, Pogurschi Elena, **Nicolae Carmen**, Vlad Iulian, Șuler Andra, 2010. Studiul performanțelor medii ale caracterului perimetrul toracic la rasa Huțul – linia Pietrosu, Simpozionul Internațional „Realizări și perspective în zootehnie și biotehnologii”, Universitatea Agrară de Stat din Moldova, Chișinău, Republica Moldova, 28-30 octombrie 2010, Lucrări științifice, Vol. 26, 182 – 185, ISBN: 978-9975-64-195-1.
5. Maftei Marius, Mărginean Gheorghe, Popa Răzvan, Popa Dana, Nistor Lucica, Pogurschi Elena, **Nicolae Carmen**, Vlad Iulian, Șuler Andra, 2010. Studiul performanțelor medii ale caracterului perimetrul toracic la rasa Huțul – linia Oușor, Simpozionul Internațional „Realizări și perspective în zootehnie și biotehnologii”, Universitatea Agrară de Stat din Moldova, Chișinău, Republica Moldova, 28-30 octombrie 2010, Lucrări științifice, Vol. 26, 179 – 182, ISBN: 978-9975-64-195-1.

#### Articole în volumele unor manifestări științifice naționale (Vn):

1. **Nicolae Carmen Georgeta**, Dragomir Nela, Sava Camelia Steluța, Bordei Iuliana, 2019. Piscicultura ecologică - beneficii și riscuri, Catalogul Conferințelor prezentate de USAMV Bucuresti la INDAGRA, 30 octombrie 2019, Romexpo, Bucuresti, Editura Ex Terra Aurum & INVEL-Multimedia, ISBN 978-606-764-053-3.
2. Dragomir Nela, **Nicolae Carmen Georgeta**, Bujor-Nenița Oana Crina, 2019. Produse inovative obținute din ingrediente pe bază de fructe și legume ecologice, Catalogul Conferințelor prezentate de USAMV Bucuresti la INDAGRA, 30 octombrie 2019, Romexpo, Bucuresti, Editura Ex Terra Aurum & INVEL-Multimedia, ISBN 978-606-764-053-3.
3. Dragomir Nela, **Nicolae Carmen Georgeta**, 2019. Produse inovative - o alternativă în valorificarea ingredientelor BIO. Workshop “Ecologic pentru sănătatea noastră”, Bio Life & Style 2019, Expoziție pentru o viață verde, 30 mai 2019, Romexpo, București. Catalogul prezentărilor USAMV la Expoziție pentru o viață verde, Editura Ex Terra Aurum & INVEL-Multimedia, ISBN 978-606-764-051-9.
4. Dănălache Tiberius, Deák György, Cristea Alexandru, Zamfir Ștefan, Raischi Marius, Holban Elena, Bahaciu Gratiela, **Nicolae Carmen Georgeta**, 2018. Evoluția pescuitului comercial în România, perioada 1960-2015. Catalogul Conferințelor prezentate de USAMV Bucuresti la INDAGRA, 31 octombrie – 4 noiembrie 2018, Romexpo, Bucuresti, ISBN 978-606-764-047-2, 186-199.
5. Calu Mihail, Moga Liliana Mihaela, Zaharia Tania, **Nicolae Carmen Georgeta**, 2017. TRASIPESC – Sistem informatic pentru trasabilitatea peștelui și produselor pescărești. Catalogul invențiilor prezentate de USAMV București și Asociația “Justin Capră” la Salonul Cercetării Românești “Conceput în România”, Palatul Parlamentului, București, 25-27 octombrie 2017, 2-3.
6. **Nicolae Carmen Georgeta**, Marin Monica, Moga Liliana Mihae, Nenciu Magda Ioana, Bahaciu Gratiela, Pogurschi Elena, 2017. Sistemul de trasabilitate a pestelui si produselor pescaresti-necesitate si oportunitati. Catalogul Conferințelor prezentate de USAMV Bucuresti la INDAGRA, 25-29 octombrie 2017, Romexpo, Bucuresti, ISBN 978-606-764-028-1, 48-64, <http://www.usamv.ro/index.php/ro/28-evenimente/450-participare-usamv-la-indagra-si-drink-wine-2>.

7. Munteanu Melania F., Elena Pogurschi, Corina A. Zugravu, **Carmen G. Nicolae**, 2016. Uleiul esențial de salvie – obținere și indicații terapeutice. Prima Conferință de Aromatologie din România "Primăvară Gălățeană", Universitatea Dunărea de Jos, Galați, România, 4 – 6 Martie 2016. Addendum la Volumul de rezumate, 2-4, Editura Academica, Galați, ISBN 978-973-8937-91-8, 2-4.
8. Urdeș Laura Daniela, Hangan M., Costea Mihaela, Serafim V., **Nicolae Carmen**, 2007. Parazitism cu Eustrongylides sp. la unele specii de pești dulcicoli ce populează lacurile naturale din Delta Dunării. Rezumate, al X Congres Național de Medicină Veterinară, 18-21 septembrie, Poiana Brașov, vol. 17, nr. 4/2007, 207-212, ISSN 1220-3173.
9. Hangan M., Diaconescu Cristiana, Vlase Geanina, Serbanescu Mariana, **Nicolae Carmen**, 2007. Cercetari chimice comparative a continutului de metale grele din carnea de peste provenit din apele bratului Sulina. Rezumate, al X Congres Național de Medicină Veterinară, 18-21 septembrie, Poiana Brașov, Vol. 18, nr. 2/2008, 199-205, ISSN 1220-3173.
10. Urdeș Laura Daniela, Cornila N., **Nicolae Carmen**, 2005. Aspecte histologice ale tesutului limfoid din structura glandei pineale la tineretul speciei Gallus domesticus (Histologic aspect of the pineal gland lymphoid tissue in Gallus domesticus species youth). Scientific Works, Vol. I, Series C, XLVIII, the Faculty of Veterinary Medicine, Bucharest, 102-107, ISSN 1222-5304.
11. **Nicolae Carmen**, Urdeș Laura, 2005. Determinismul genetic al caracterelor morfologice la unele rase de crap (The genetic determinism of morfologic traits in some carp breeds). Scientific Works, Vol. I, Series C, XLVIII, the Faculty of Veterinary Medicine, Bucharest, 293-296, ISSN 1222-5304.

#### Brevete:

1. Calu Mihail, Moga Liliana Mihaela, Zaharia Tania, **Nicolae Carmen Georgeta** – "TRASIPESC - Sistem informatic pentru trasabilitatea produselor pescaresti", Certificat ORDA Seria 001649BI Nr. 08790/2017.
2. Turek Magdalena, Zugravu Adrian, **Nicolae Carmen**, Rădulescu Constanța Zoie – "SIGREP - Sistem informatic de gestiune a resurselor exploatațiilor piscicole", Certificat ORDA Nr. 14477/ 28.11.2011 (Certificat inregistrare RNPC Seria S 5001505 Nr. 04669 / 2011).

#### Alte lucrări de cercetare – dezvoltare (F):

1. Bordei Iuliana Ștefania, **Nicolae Carmen Georgeta**, 2020. Stadiul cunoașterii la nivel mondial și național privind compoziția cârnii de fazan, Raport științific 1, U.S.A.M.V. București, 15 iulie 2020.
2. Gheța Marius, **Nicolae Carmen Georgeta**, 2020. Analiza la nivel mondial și național a principalelor sisteme de creștere a fazanului, Raport științific 1, U.S.A.M.V. București, 15 iulie 2020.
3. Păun Cătălin, **Nicolae Carmen Georgeta**, 2020. Modalități de capturare și măsurători morfologice la stavrid, Raport științific 2, U.S.A.M.V. București, 15 iulie 2020.
4. Surmeli (Sava) Steluța Camelia, **Nicolae Carmen Georgeta**, 2020. Rezultate preliminare privind calitatea apei în creșterea crapului, Raport științific 2, U.S.A.M.V. București, 15 iulie 2020.
5. Păun Cătălin, **Nicolae Carmen Georgeta**, 2019. Caracteristicile specifice zonei litorale a Mării Negre și a resurselor pescărești, Raport științific 1, U.S.A.M.V. București, 19 iunie 2019.
6. Surmeli (Sava) Steluța Camelia, **Nicolae Carmen Georgeta**, 2019. Stadiul cunoașterii folosirii zeoliților naturali în creșterea peștilor la nivel național și internațional, Raport științific 1, U.S.A.M.V. București, 19 iunie 2019.
7. Dumitru Ana Maria Ștefania, Badila Adelina Paula, Stan Elena Gabriela, Andreiu Mirela Cristina, **Nicolae Carmen Georgeta**, 2019. Nanotechnology in food industry – opportunities and risks. Book of abstracts, International Scientific Symposium Current Trends in Natural Sciences, 18-20 April 2019, Pitesti, Romania.
8. Bacalu Dumitru, **Nicolae Carmen Georgeta**, 2018. Rezultate parțiale obținute în exploatarea taurinelor de lapte, Raport științific 3, U.S.A.M.V. București, 18 iulie 2018.
9. Nuță (David) Andra Marina, **Nicolae Carmen Georgeta**, 2018. Date preliminare privind identificarea speciilor din ihtiofauna Parcului Natural Comana, Raport științific 3, U.S.A.M.V. București, 18 iulie 2018.
10. Badilita A.M., Danalache T., Raischi M., Deak Gy., Cristea A., Holban E., Zamfir S., Gheorghe I., Uritescu B., Boaja (Popescu) I., Ștefan D., **Nicolae C.**, 2018. Study on the Lower Danube sturgeon species in order to elaborate protection measures in accordance with the current needs, Book of abstracts, International Scientific Symposium Current Trends in Natural Sciences, April 19-21, Pitesti, Romania, 2018.
11. Danalache T.M., **Nicolae C.G.**, Badilita A.M., Deak Gy., Raischi M.C., Holban E., Gheorghe I., Cristea A., 2018. Monitoring the sturgeon behavior on Lower Danube. Case study: The sector between km 200 – 182, Book of abstracts, International Scientific Symposium Current Trends in Natural Sciences, April 19-21, Pitesti, Romania, 2018.
12. Marin Monica, Pogurschi Elena, **Nicolae Carmen Georgeta**, 2017. The use of volcanic tuff in dairy farms – Solution for environmental protection. Book of Abstracts, International Symposium "Protection of the Black Sea Ecosystem and Sustainable Management of the Maritime Activities", 8th Edition, Promare 2017, 7-9 September 2017, Constanta, Romania, ISBN 978-606-528-382-4, p.135, [http://www.rmri.ro/Home/Downloads/Publications.Symposia/Promare2017\\_FinalProgramme.pdf](http://www.rmri.ro/Home/Downloads/Publications.Symposia/Promare2017_FinalProgramme.pdf).
13. Moga Liliana Mihaela, Dediu Lorena, **Nicolae Carmen Georgeta**, Nenciu Magda Ioana, 2017. Information flow for a traceability system designed for Romanian fish and fish products supply chain. Book of Abstracts, International Symposium "Protection of the Black Sea Ecosystem and Sustainable Management of the Maritime Activities", 8th Edition, Promare 2017, 7-9 September 2017, Constanta, Romania, ISBN 978-606-528-382-4, p.53, [http://www.rmri.ro/Home/Downloads/Publications.Symposia/Promare2017\\_FinalProgramme.pdf](http://www.rmri.ro/Home/Downloads/Publications.Symposia/Promare2017_FinalProgramme.pdf).
14. **Nicolae Carmen Georgeta**, Tiganov George, Marin Monica, Stavrescu-Bedivan Mala-Maria, Radu Filep, Diaconescu Ștefan, 2016. Study on the conservation status of marine ichthyofauna of ROSCI 0066 Danube Delta-marine zone site. 6th International Conference "PROTECTION OF NATURAL RESOURCES AND ENVIRONMENTAL MANAGEMENT: THE MAIN TOOLS FOR SUSTAINABILITY", PRONASEM 2016, Romanian Academy, Bucharest, Romania, 11-13 November 2016. Book of abstracts, PRONASEM 2016, Editura Boldaş, Constanța, ISBN 978-606-8066-53-0, 96, [http://pronasem.acad.ro/Program\\_Pronasem.pdf](http://pronasem.acad.ro/Program_Pronasem.pdf).
15. Moga Liliana Mihaela, Magda Ioana Nenciu, **Carmen Georgeta Nicolae**, 2015. Particularities of the traceability systems in the fishery industry. Book of Abstracts, Protection of the Black Sea ecosystem and sustainable management of maritime activities -

PROMARE 2015, 7<sup>th</sup> Edition, 30-31 octombrie 2015, Institutul Național de Cercetare-Dezvoltare Marină "Grigore Antipa" Constanța & The Balkan Environmental Association (B.E.N.A.).

16. Zaharia Tania, Valodia Maximov, Liliana Mihaela Moga, **Carmen Georgeta Nicolae**, George Țiganov, Magda Nenciu, 2015. Adoption of traceability systems by Romanian coastal fisheries. Book of Abstracts, Protection of the Black Sea ecosystem and sustainable management of maritime activities - PROMARE 2015, 7<sup>th</sup> Edition, 30-31 octombrie 2015, Institutul Național de Cercetare-Dezvoltare Marină "Grigore Antipa" Constanța & The Balkan Environmental Association (B.E.N.A.).

17. Cîrjan S., **Nicolae C. G.**, Diaconescu S., Iorga V., 2015. Researches regarding the assessment of the status and use of the exploitable stocks of fish from the lake complex Matita-Merhei, from Danube Delta Biosphere. Book of Abstracts, Deltas and Wetlands - 24<sup>th</sup> International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 45.

18. Cîrjan S., **Nicolae C. G.**, Diaconescu S., Iorga V., 2015. Researches on Danube Mackerel migration (period 2012-2014). Book of Abstracts, Deltas and Wetlands - 24<sup>th</sup> International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 45.

19. Zaharia T., Maximov V., Moga L. M., **Nicolae C. G.**, Țiganov G., Nenciu M., 2015. Adoption of traceability systems by Romanian coastal fisheries. Book of Abstracts, Deltas and Wetlands - 24<sup>th</sup> International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 36.

20. Cao Shuai, Yunxian Hou, Gavrilă S. P., Xiaoshuan Zhang, Dong Tian, **Nicolae C. G.**, 2015. Study on social responsibility implementation status of food processing enterprises based on the perspective of environment. Book of abstracts of the International U.A.B.-B.E.N.A. Conference, Environmental Engineering and Sustainable Development, Alba Iulia, Romania, May 28-30<sup>th</sup>, 2015, 215.

21. Zaharia T., Moga L. M., **Nicolae C. G.**, Li J., Md Nor K., Țiganov G., 2015. Adoption of traceability systems by Romanian fishery and aquaculture: Influencing factors (Premiu al II-lea). Book of abstracts of the International U.A.B.-B.E.N.A. Conference, Environmental Engineering and Sustainable Development, Alba Iulia, Romania, May 28-30<sup>th</sup>, 2015, 212.

22. **Nicolae Carmen Georgeta**, Camelia Dumitrache, Monica Marin, Ion Raducuta, Gratiela Bahaciu, 2014. Research on the zoobenthos structure form ROSCI0066 Danube Delta-Marine Area site in autumn season 2012. 1st International Medical Conference "Environment and public Health" MED ENV 2014, 12<sup>th</sup>-14<sup>th</sup> September 2014, Constanta. Book of abstracts of the 1st International Medical Conference "Environment and public Health" MED ENV 2014, 102.

23. **Nicolae Carmen**, Urdes L. D., 2004. Research about heritability of some traits in Frasinet, Ineu and Ropsa carp breeds. Book of Abstracts of the 55<sup>th</sup> Annual Meeting of the European Association for Animal Production, Bled, Slovenia, 5-9 September 2004, p. 51, ISBN-13: 978-90-76998-45-9.

24. Sandulescu Dana, **Nicolae Carmen**, Diaconescu St., Ianitchi Daniela, 2001. Case study regarding the management of the wasted waters in the hydro-basin of the river Olt, Book of Abstracts of the 52<sup>nd</sup> Annual Meeting of the European Association for Animal Production, Budapest, Hungary, 26-29 August 2001, 172, ISBN-13: 978-90-76998-01-5.

#### **Lucrări prezentate la diferite seminarii/expoziții, conferințe, etc. (nepublicate) (E):**

1. **Nicolae Carmen Georgeta**, 2019. Piscicultura ecologică - beneficii și riscuri. *Profesor invitat* la Indagra, Romexpo București, 30 octombrie 2019.

2. Ivan Ionel, **Nicolae Carmen Georgeta**, 2019. Sisteme integrate multi-trofice în acvacultură. Sesiunea de comunicări științifice studențești, 3 iunie 2019, Facultatea de Ingineria și gestiunea producțiilor animaliere, Universitatea de Științe Agronomice și Medicină Veterinară din București.

3. Dumitru Ana Maria Ștefania, Badilă Adelina Paula, Stan Elena Gabriela, Andreiu Mirela Cristina, **Nicolae Carmen Georgeta**, 2019. Folosirea nanotehnologiilor în industria alimentară – oportunități și riscuri. Sesiunea de comunicări științifice studențești, 3 iunie 2019, Facultatea de Ingineria și gestiunea producțiilor animaliere, Universitatea de Științe Agronomice și Medicină Veterinară din București.

4. Toma Ionela Florentina, **Nicolae Carmen Georgeta**, 2019. Folosirea atmosferei modificate în industria alimentară. Sesiunea de comunicări științifice studențești, 3 iunie 2019, Facultatea de Ingineria și gestiunea producțiilor animaliere, Universitatea de Științe Agronomice și Medicină Veterinară din București.

5. Moldovan Mădălina Ioana, Balazs Tunde, **Nicolae Carmen Georgeta**, 2019. Produse tradiționale din pește. Sesiunea de comunicări științifice studențești, 3 iunie 2019, Facultatea de Ingineria și gestiunea producțiilor animaliere, Universitatea de Științe Agronomice și Medicină Veterinară din București.

6. Mardale Ana Maria, Vișan Ioana, **Nicolae Carmen Georgeta**, 2019. Creșterea peștilor ornamentali – oportunitate de afaceri. Sesiunea de comunicări științifice studențești, 3 iunie 2019, Facultatea de Ingineria și gestiunea producțiilor animaliere, Universitatea de Științe Agronomice și Medicină Veterinară din București, Premiul III.

7. **Nicolae Carmen Georgeta**, 2018. Evoluția pescuitului comercial în România, perioada 1960-2015. *Profesor invitat* la Indagra, Romexpo, București, 31 octombrie 2018.

8. **Nicolae Carmen Georgeta**, 2016. Consumul de pește – beneficii și riscuri. *Profesor invitat* la Indagra, Romexpo București, 2 noiembrie 2016.

9. **Nicolae Carmen Georgeta**, 2016. Peștele – prieten sau dușman?. *Profesor invitat* la Facultatea de Management, S.N.S.P.A., Eveniment "Experiențe. Piețe recreate" (29.03-01.04.2016), 30 martie 2016.

10. Posan Paula, Urdes Laura, **Nicolae Carmen Georgeta**, 2015. Radiatiile ultraviolete, criteriu de management tehnologic al calitatii apei in sistemele superintensive de creștere a pestilor. Workshop "Managementul calității peștelui și produselor piscicole", Facultatea de Zootehnie, USAMV București, 15 octombrie 2015.

11. Sava Camelia, **Nicolae Carmen Georgeta**, 2015. Model inovativ de purificare a apei în sistemele de acvacultură recirculante. Workshop "Aspecte moderne privind creșterea organismelor acvatice", Facultatea de Zootehnie, USAMV București, 29 mai 2015.

12. Bîrloiu Gabriel Dan, Radu Mihai Filep, Sorin Cîrjan, Denisa Sîrbu, Ștefan Diaconescu, **Carmen Georgeta Nicolae**, 2015. Utilizarea mierii în obținerea unor preparate din pește. Studiu de caz: file de păstrăv cu miere, Workshop "Calitatea și analiza senzorială a peștelui și produselor din pește", Facultatea de Zootehnie, USAMV București, 27 mai 2015.

13. Filep Radu Mihai, Gabriel Dan Bîrloiu, Sorin Cîrjan, Denisa Sîrbu, Ștefan Diaconescu, **Carmen Georgeta Nicolae**, 2015. Criterii de apreciere a stării de prosepetime și modul de prelucrare a cărnii de pește într-o gospodărie familială pentru eliminarea factorilor de



risc nutrițional și sanitari. Workshop "Calitatea și analiza senzorială a peștelui și produselor din pește", Facultatea de Zootehnie, USAMV București, 27 mai 2015.

14. Sava Camelia, **Nicolae Carmen Georgeta**, 2014. Implicațiile zeoliților în acvacultură. Workshop "Acvacultura-necesitate și sustenabilitate", 5 decembrie 2014, Facultatea de Zootehnie, USAMV București.
15. Sava Camelia, **Nicolae Carmen Georgeta**, 2014. Modalități de purificare a apei în sistemele recirculante din acvacultură. Workshop "Gestionarea durabilă a resurselor acvatice", 2 decembrie 2014, Facultatea de Zootehnie, USAMV București.
16. Leonte Nicoleta Emilia, **Nicolae Carmen Georgeta**, 2014. Apa curată - sursă sănătoasă pentru adăparea ovinelor transhumante și obținerea de produse calitative la stână, Workshop "Gestionarea durabilă a resurselor acvatice", 2 decembrie 2014, Facultatea de Zootehnie, USAMV București.
17. Leonte Nicoleta Emilia, **Nicolae Carmen Georgeta**, 2014. Resurse acvatice nepoluate - premize importante pentru dezvoltarea turismului rural ecologic sustenabil, Workshop "Gestionarea durabilă a resurselor acvatice", 2 decembrie 2014, Facultatea de Zootehnie, USAMV București.
18. **Nicolae Carmen Georgeta**, 2014. Lecția de ihtiologie. *Profesor invitat* la Pesca-Festivalul peștelui, 3 octombrie 2014, Coord. Gravity Media, <https://www.facebook.com/FestivalulPescia/>.
19. **Nicolae Carmen Georgeta**, 2014. Peștii și pescuitul sportiv. *Profesor invitat* la Școala de pescuit pentru copii, Coord. Arrow International, București, 15 iunie – 15 septembrie 2014.
20. **Nicolae Carmen Georgeta**, 2013. Biodiversitatea acvatică. *Profesor invitat* la Școala de vară organizată de U.S.A.M.V. București pentru studenți universității Kyungpook National University, Coreea de Sud, 18 iulie 2013.
21. Dragomir Nela, **Carmen Georgeta Nicolae**, Vili Dragomir, 2012. Romanian traditional products between local and global. XI<sup>th</sup> International Symposium of Animal Biology and Nutrition organised by the National Research Development Institute for Animal Biology and Nutrition – IBNA Balotești, 15 November 2012.
22. Danacu Viorel, Alexandru T. Bogdan, Valerica Danacu, Florea George Toba, **Carmen Georgeta Nicolae**, Nela Dragomir, Mioara Costache, Mioara Bocanici, Fanica Doroftei, 2012. Perspectives and traditions for practical application of the concept of integrate environmental health, an intelligent world, a healthy environment, a life of wealth, with special features for eco-bio-economic Cezieni ecozone, Ilt county. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
23. Doroftei Fănică, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Mioara Bocanici, Nela Dragomir, Viorel Danacu, 2012. Description and inventory of sheep with black head of Teleorman and Karakul sheep breeds in the context of preserving livestock biodiversity. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
24. Costache Mioara, Horia Grosu, Daniela Radu, **Carmen Georgeta Nicolae**, Nela Dragomir, Fanica Doroftei, Mioara Bocanici, Viorel Danacu, 2012. Optimization of spawning biotechnology of North-american sturgeon *Polyodon spatula* species for biodiversity conservation. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
25. Dragomir Nela, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Fănică Doroftei, Consuela Roibu, Viorel Danacu, Mioara Bocanici, 2012. Recovery of traditional support for the sustainable development of rural areas. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
26. **Nicolae Carmen Georgeta**, Horia Grosu, Nela Dragomir, Mioara Costache, Fănică Doroftei, Mioara Bocănici, Viorel Danacu, 2012. Genetic improvement of cyprinids – a key of sustainable livestock biodiversity. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
27. Doroftei Fănică, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Nela Dragomir, Ion Răducuță, Viorel Danacu, Marcel Theodor Paraschivescu, 2012. Inventory and description of Karakul breed and sheep with black head of Teleorman for the preservation and conservation of biodiversity in livestock. The "Biodiversity and our future" Workshop, September 22, 2012, Centre for Agricultural and Applied Economic Sciences of the Faculty of Agricultural and Food Sciences and Environmental Management, University of Debrecen, Hungary.
28. Dragomir Nela, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Fănică Doroftei, Ion Răducuță, Consuela Roibu, Viorel Danacu, Marcel Theodor Paraschivescu, 2012. Research regarding obtain traditional milk products from sheep and goats and valorification, in context of biodiversity. The "Biodiversity and our future" Workshop, September 22, 2012, Centre for Agricultural and Applied Economic Sciences of the Faculty of Agricultural and Food Sciences and Environmental Management, University of Debrecen, Hungary.
29. Danacu Viorel, Alexandru T. Bogdan, Valerica Danacu, Florea George Toba, **Carmen Georgeta Nicolae**, Nela Dragomir, Mioara Costache, Ion Raducuta, Fanica Doroftei, Marcel Theodor Paraschivescu, 2012. Traditions and perspectives for practical application of the concept of integrate environmental health, an intelligent world, a healthy environment, a life of wealth, with special features for eco-bio-economic ecozona Cezieni, county Ilt. The "Biodiversity and our future" Workshop, September 22, 2012, Centre for Agricultural and Applied Economic Sciences of the Faculty of Agricultural and Food Sciences and Environmental Management, University of Debrecen, Hungary.
30. Costache Mioara, Horia Grosu, Daniela Radu, **Carmen Georgeta Nicolae**, Nela Dragomir, Ion Raducuta, Fanica Doroftei, Marcel Theodor Paraschivescu, Viorel Danacu, 2012. Research regarding optimization of spawning biotechnology of North-American sturgeon *Polyodon Spatula* species, for biodiversity conservation and promotion of some eco-economic technologies in aquaculture from Romania. The "Biodiversity and our future" Workshop, September 22, 2012, Centre for Agricultural and Applied Economic Sciences of the Faculty of Agricultural and Food Sciences and Environmental Management, University of Debrecen, Hungary.
31. **Nicolae Carmen Georgeta**, Horia Grosu, Mioara Costache, Nela Dragomir, Ion Răducuță, Fănică Doroftei, Marcel-Theodor Paraschivescu, Viorel Danacu, 2012. Study concerning the evaluation of the genetic determinism of some bioeconomic and ecoeconomic characters in Ineu and Ropsa carp breeds. The "Biodiversity and our future" Workshop, September 22, 2012, Centre for Agricultural and Applied Economic Sciences of the Faculty of Agricultural and Food Sciences and Environmental Management, University of Debrecen, Hungary.
32. **Nicolae Carmen Georgeta**, Horia Grosu, Mioara Costache, 2012. Ameliorarea genetica a ciprinidelor – garanția bioresurselor pentru generațiile viitoare. Workshop "Rezultatele scolii postdoctorale prin contribuții originale la dezvoltarea cunoașterii și cercetării științifice", Institutul Național de Cercetări Economice "Costin C. Kirițescu", Academia Română, București, 15 iunie 2012.