

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.

Lucrări indexate ISI Thomson Reuters și în volume indexate ISI proceedings:

1. 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, p. 407-407, ISSN 1454-2382.
2. 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, p. 406-406, ISSN 1454-2382.
3. Crînganu Iuliana, **Nicolae Carmen**, Urdeș 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, p. 143-147, ISSN 1454-2382.
4. **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, p. 253-255, ISSN 1454-2382.
5. Radu Daniela, Mioara Costache, Lucian Oprea, **Carmen G. Nicolae**, Dana Popa (2009) - Researches Regarding Biochemical Composition of Second Summer Fish Flash Exploited in Intensive System to CCDP Nucet; The 8th International Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3rd Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin of University of Agricultural Sciences and Veterinary Medicine, Series Animal Science and Biotechnologies, Cluj-Napoca, 66 (1-2), 482, ISSN 1843-5262.
6. **Nicolae Carmen G.**, Mihai Costache, Mioara Costache, Dana Popa, Razvan Popa (2009) - Reserches Regarding the Embryonic Development of *Polyodon spathula* Species in C.C.D.P. Nucet Conditions; The 8th International Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3rd Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin of University of Agricultural Sciences and Veterinary Medicine, Series Animal Science and Biotechnologies, Cluj-Napoca, 66 (1-2), 480, ISSN 1843-5262; <http://journals.usamvcluj.ro/index.php/zootehnie/article/view/3423>
7. **Nicolae Carmen Georgeta**, Mihai Costache, Mioara Costache, Dana Popa, Razvan Popa (2009) - Researches Regarding Artificial Reproduction Technologies to *Polyodon Spathula* from C.C.D.P. Nucet, 8th International Symposium of University of Agricultural Sciences and Veterinary Medicine „Prospects for the 3rd Millennium Agriculture”, October 7-10, 2009, Cluj-Napoca, Romania, Bulletin of University of Agricultural Sciences and Veterinary Medicine, Series Animal Science and Biotechnologies, Cluj-Napoca, 66 (1-2), 98-104, ISSN 1843-5262; <http://journals.usamvcluj.ro/index.php/zootehnie/article/viewFile/3332/3043>
8. 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. Aquarium, Conservation & Legislation International - Journal of the Bioflux Society 4(5):552-570; 2011, ISSN (print): 1844-8143, ISSN (online): 1844-9166, <http://www.bioflux.com.ro/journal>; <http://www.bioflux.com.ro/home/volume-4-5-2011>
9. **Nicolae Carmen G.**, Horia Grosu (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, 2012, vol 69, No 1-2, 327-329, Print ISSN 1843-5262; Electronic ISSN 1843-536X, <http://test.usamvcluj.ro>, <http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1843-5262>
10. **Nicolae Carmen G.**, Horia Grosu, Mioara Costache, Victor Niță, Monica Marin, Nicoleta Isfan (2012) - Study concerning the dynamic of body size with bioeconomic and ecoeconomic value, followed in objective improvement of carp populations. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 2012, vol 69, No 1-2, 161-166, Print ISSN 1843-5262; Electronic ISSN 1843-536X, <http://test.usamvcluj.ro>, <http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&ISSN=1843-5262>, <file:///C:/Users/user/Downloads/8479-32280-1-PB.pdf>.
11. 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. Aquarium, Conservation & Legislation International - Journal of the Bioflux Society, Vol. 6(4), 281-296; 2013, ISSN (print): 1844-8143, ISSN (online): 1844-9166, <http://www.bioflux.com.ro/aac>, <http://www.bioflux.com.ro/home/volume-6-4-2013>.
12. **Nicolae Carmen Georgeta**, Monica Paula Marin (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.
13. Marin Monica Paula, **Carmen Georgeta Nicolae**, Dana Tapaloaga, Carmen Petcu, Paul Rodian Tapaloaga, Georgeta Dinita (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.
14. 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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-19-3 / ISSN 1314-2704, June 19-25, 2014, Vol. 3, 393-398 pp; (Conference Proceedings is indexed into

- CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4975&lang=en>; DOI: 10.5593/SGEM2014/B53/S21.052.
15. 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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-19-3 / ISSN 1314-2704, June 19-25, 2014, Vol. 3, 353-360 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4970&lang=en>; DOI: 10.5593/SGEM2014/B53/S21.047.
16. Marin M., D. Dragotiu, I. Raducuta, **C. G. Nicolae** (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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 595-602 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4892&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.079.
17. Marin M., G. Dinita, **C. G. Nicolae**, I. Raducuta (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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 589-594 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4891&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.078.
18. Dinita Georgeta, M. Marin, C. Antonescu, **C. G. Nicolae**, I. Raducuta (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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-20-9 / ISSN 1314-2704, June 19-25, 2014, Vol. 1, 389-396 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article5091&lang=en>; DOI: 10.5593/SGEM2014/B61/S25.054.
19. **Nicolae Carmen Georgeta**, Laura Boicenco, Ion Raducuta, Monica Marin, Georgeta Dinita (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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 583-588 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4890&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.077.
20. **Nicolae Carmen Georgeta**, Valodia Maximov, Monica Marin, Ion Raducuta (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, SGEM2014 Conference Proceedings, ISBN 978-619-7105-18-6 / ISSN 1314-2704, June 19-25, 2014, Vol. 2, 573-582 pp; (Conference Proceedings is indexed into CrossRef databases and ISI Web of Science, ISI Web of Knowledge (in process of uploading), EBSCO Host, ProQuest, 2014; Impact Factor 3); <http://www.sgem.org/sgemlib/spip.php?article4889&lang=en>; DOI: 10.5593/SGEM2014/B52/S20.076.
21. 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 0.404; <http://www.rombio.eu/rbl2vol20/4.pdf>.
22. **Nicolae Carmen Georgeta**, Camelia Dumitrache, Monica Marin, Ion Raducuta, Gratiela Bahaciu (2015) – Research on the zoobenthos structure from ROSCI0066 Danube Delta-Marine Area site in autumn season 2012. Journal of Environmental Protection and Ecology, Vol. 16, No. 2, 2015, ISSN 1311-5065, 407-416, <http://www.jepe-journal.info/vol-16-no2-2015>, Impact Factor-0,734.
23. **Nicolae Carmen Georgeta**, Horia Grosu, Gratiela Bahaciu, Monica Marin, Ion Raducuta, Liliana Mihaela Moga (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, 2015, ISSN 1311-5065, 955–959, <http://www.jepe-journal.info/journal-content/vol-16-no3>, Impact Factor-0,734.
24. **Nicolae Carmen Georgeta**, Monica Paula Marin, Gratiela Victoria Bahaciu, Ion Raducuta, Liliana Mihaela Moga (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, 2015, ISSN 1314-2704, 899-906, DOI: 10.5593/sgem2015B51, <http://www.sgem.org/index.php/sgem-deadline/sgem-programme2015/sgem-programme-publishers>.
25. Marin M., **C. Nicolae**, I. Raducuta, A. Fintineru, G. Dinita (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, 2015, ISSN 1314-2704, 633-647, DOI: 10.5593/SGEM2015/B61/S25.086, <http://www.sgem.org/sgemlib/spip.php?article6726&lang=en>.
26. **Nicolae Carmen Georgeta**, Monica Paula Marin, Gratiela Victoria Bahaciu, Ion Raducuta, Laura Daniela Urdes (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, 2015, ISSN 2210-7843, 236-241, [doi:10.1016/j.aaspro.2015.08.065](https://doi.org/10.1016/j.aaspro.2015.08.065), <http://www.sciencedirect.com/science/article/pii/S2210784315001989>, (In curs de cotare ISI).
27. Răducuță Emilia, Ion Călin, Ion Răducuță, Monica Paula Marin, **Carmen Georgeta Nicolae** (2015) - Research Regarding the Typology of some Sheep Farms which Practicing Conventional Breeding System. Elsevier, Agriculture and Agricultural Science Procedia, Vol. 6, 2015, ISSN 2210-7843, 206-210, [doi:10.1016/j.aaspro.2015.08.060](https://doi.org/10.1016/j.aaspro.2015.08.060), <http://www.sciencedirect.com/science/article/pii/S221078431500193X>, (In curs de cotare ISI).
28. Urdes Laura D., Monica P. Marin, Cristiana Diaconescu, **Carmen G. Nicolae**, Marius Hangan (2015) - First case report of Eustrongylidosis in eel (*Anguilla anguilla*) populations inhabiting Danube Delta lakes. Elsevier, Agriculture and Agricultural Science

29. **Nicolae Carmen Georgeta**, Liliana Mihaela Moga, Magda Ioana Nenciu, Gratiela Victoria Bahaciu, Monica Paula Marin (2015) - Particularities and management of the distribution chain for fish and fishery products. *AgroLife Scientific Journal*, Vol. 4, No. 1, 2015, ISSN 2285-5718, 111-116, http://agrolifejournal.usamv.ro/pdf/vol.IV_1/Art16.pdf.
30. Răducuță Ion, Ion Călin, Emilia (Răducuță) Ion, **Carmen Georgeta Nicolae**, Monica Paula Marin, Horia Ion Priseceanu (2015) - Research on milk production at goats from Carpathian breed in relation with breeding system. *AgroLife Scientific Journal*, Vol. 4, No. 1, 2015, ISSN 2285-5718, 137-140, http://agrolifejournal.usamv.ro/pdf/vol.IV_1/Art20.pdf.
31. Marin Monica, Dumitru Drăgotoiu, **Carmen Georgeta Nicolae**, Georgeta Diniță (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, 2015, ISSN 2285-5718, 48-51, http://agrolifejournal.usamv.ro/pdf/vol.IV_2/Art8.pdf.
32. 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 0.404; http://www.rombio.eu/rbi2vol21/7_BAHACIU.pdf.
33. **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. 16th 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>
34. 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. 16th 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>.
35. **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.
36. 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.
37. 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, <http://www.sciencedirect.com/science/article/pii/S2210784316302522>.
38. 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, <http://www.sciencedirect.com/science/article/pii/S2210784316302558>.
39. Popa Dana, Răzvan Popa, Livia Vidu, **Carmen Nicolae** (2016) - [Emission of methane from enteric fermentation of cattle and buffaloes in Romania between 1989-2014](https://doi.org/10.1016/j.aaspro.2016.08.072). 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>.
40. Stavrescu-Bedivan Mala-Maria, Vasile Scăețeanu Gina, Madjar Roxana Maria, Manole Mali Sanda, Staiacu Andrea Cristina, Aioanei Florin Teodor, Plop Eugen Florin, Tobă George Leonard, **Nicolae Carmen Georgeta** (2016) - Interactions between fish well-being and water quality: a case study from Morii lake 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>.
41. Moga Liliana Mihaela, Cornelia Novac Ududec, Mihaela Neculita, Magda Ioana Nenciu, **Carmen Georgeta Nicolae** (2016) - Consumer perception and attitude in traceability systems development for fish products. 27th IBIMA Conference, Milano, Italia, 4-5 May 2016, ISBN 978-0-9860419-6-9, <http://www.ibima.org/ITALY2016/program.html>, 27th IBIMA Conference Proceedings, in press (pending ISI quotation).
42. 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.
43. 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. Conference Proceedings Vol. 17, Ecology, Economics, Education and Legislation, Issue 51, ISBN 978-619-7408-08-9. ISSN 1314-2704, DOI: 10.5593/sgem2017/51, 667-672, <https://sgemworld.at/sgemlib/spip.php?article10739>, DOI: 10.5593/sgem2017/51/S20.087.

44. 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. Conference Proceedings Vol. 17, Ecology, Economics, Education and Legislation, Issue 52, ISBN 978-619-7408-09-6. ISSN 1314-2704, DOI: 10.5593/sgem2017/52, 907-914, <https://sgemworld.at/sgemlib/spip.php?article10612&lang=en>, DOI: 10.5593/sgem2017/52/S20.116.
45. [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. AACL Bioflux 10\(5\):1011-1018](http://www.bioflux.com.ro/docs/2017.1011-1018.pdf), ISSN 1844-9166 (online), ISSN 1844-8143 (print), <http://www.bioflux.com.ro/docs/2017.1011-1018.pdf>.
46. **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) - 0,774.

Lucrări indexate BDI:

1. 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.
2. 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.
3. **Nicolae Carmen**, Dana Săndulescu, Andra Diaconescu, Șt. Diaconescu (2001) – Studiu privind evoluția cariotipului la *Cypriniformes*. Lucrări științifice, A 30-a Sesiune de comunicări științifice a Facultății de Zootehnie, București, p. 200-204, ISBN 973-0-02371-9.
4. Săndulescu Dana, **Carmen Nicolae**, Andra Diaconescu (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, p. 303-306, ISBN 973-0-02371-9.
5. Sandulescu Dana, **Carmen Nicolae**, St. Diaconescu, Daniela Ianitchi (2001) – Case study regarding the management of the wasted waters in the hydro-basin of the river Olt, Book of Abstracts of the 52nd Annual Meeting of the European Association for Animal Production, Budapest, Hungary, 26-29 August 2001, p.172, ISBN-13: 978-90-76998-01-5.
6. Diaconescu Andra, Dana Săndulescu, **Carmen Nicolae** (2002) – Metode fizico-chimice moderne folosite în analiza laptelui de vacă. Lucrări științifice, Seria D, vol. XLV, Seria Zootehnie, București, p. 93-95, ISBN 1582-5876.
7. **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, p. 33-39, ISBN 973-0-02371-9.
8. Urdes Laura Daniela, **Carmen Nicolae**, Viorel Cristea (2002) - Cercetari privind principalii indici de reproducție și incidența afecțiunilor ginecologice post-partum, la iepelile din herghelia Sambata de Jos, Fagaras. A 31-a Sesiune de comunicări științifice a Facultății de Zootehnie, București, p. 113-117, ISBN 973-0-02371-9.
9. **Nicolae Carmen**, Mioara Costache, Laura Daniela Urdes, V. Cristea (2003)- Studiu privind polimorfismul proteic la rasele de crap Frasinet, Ineu, Ropsa și la metișii Frasinet x Ropsa și Ropsa x Frasinet. Lucrări științifice, Seria D, vol. XLVI, Zootehnie, București, p. 15-17, ISBN 1582-5876.
10. **Nicolae Carmen**, Laura Urdeș, Șt. Diaconescu, B. Manescu (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, p. 234 – 237, ISBN 973-0-02371-9.
11. Urdeș Laura Daniela, **Carmen Nicolae**, Viorel Cristea (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, p. 146-149, ISBN 973-0-02371-9.
12. **Nicolae Carmen**, L. D. Urdes (2004) - Research about heritability of some traits in Frasinet, Ineu and Ropsa carp breeds. Book of Abstracts of the 55th Annual Meeting of the European Association for Animal Production, Bled, Slovenia, 5-9 September 2004, p. 51, ISBN-13: 978-90-76998-45-9.
13. Crînganu Iuliana, Răducuță Ion, **Nicolae Carmen**, Crînganu Dan (2004) – The influence of feeding system over the productive performances on pigs. The 33rd International Session of Scientific Communications of the Faculty of Animal Science, Bucharest, p. 160-163, ISBN 973-86584-4-6.
14. Crînganu Iuliana, **Nicolae Carmen**, Urdeș Laura (2005) - Estimates regarding the influence of technological environmental factors over the eggs chemical composition. Session of scientific papers, the Faculty of Animal Science and Biotechnics, Timișoara, Vol. XXXLVIII, p. 431-436, ISSN 1221-5287.
15. Urdes Laura Daniela, Cornilă N., **Nicolae Carmen**, Iuliana Cringanu (2005) - The structure and fine structure of the fourth ventricle's choroids plexus at Gallus domesticus species. Session of scientific papers, the Faculty of Animal Science and Biotechnics, Timișoara, Vol. XXXLVIII, p. 21-26, ISSN 1221-5287.
16. **Nicolae Carmen**, Crînganu Iuliana, Urdeș Laura (2005) - The interdependence of some morphological traits in Ropsa carp breed. Session of scientific papers, the Faculty of Animal Science and Biotechnics, Timișoara, Vol. XXXLVIII, p. 17-20, ISSN 1221-5287.
17. **Nicolae Carmen**, Urdeș Laura (2005) - The genetic determinism of morfologic traits in some carp breeds. Scientific papers, Vol. I, series C, XLVIII, the Faculty of Veterinary Medicine, Bucharest, p. 293-296, ISSN 1222-5304.
18. Urdes Laura Daniela, N. Cornila, **Nicolae Carmen** (2005) - Aspecte histologice ale tesutului limfoid din structura glandei pineale la tineretul speciei Gallus domesticus. Scientific papers, Vol. I, series C, XLVIII, the Faculty of Veterinary Medicine, Bucharest, p. 102-107, ISSN 1222-5304.

19. **Nicolae Carmen**, Monica Marin, Iuliana Cringanu, Laura Urdeş (2005) - Body weight dynamics in Frasinet, Ineu and Ropsa carp breeds. The 34th International Session of Scientific communications of the Animal Science, Bucharest, p. 25-27, ISBN 973-86584-3-8.
20. Drăgoteiu D., Marin Monica, **Nicolae Carmen**, Pogurschi Elena (2005) – Researches about the influence some ingredients and technologies ROLLIT upon the quality meat products. The 34rd International Session of scientific communications of the Faculty of Animal Science, Bucharest , p. 179-182, ISBN 973-86584-3-8.
21. **Nicolae Carmen**, Laura Urdes (2005) - The heritability of some morphological traits in carp Frasinet, Ineu and Ropsa breeds. *Lucrări științifice, Seria D, vol. XLVIII, Zootehnie, București*, p. 37-41, ISSN 1582-5876.
22. Urdeş Laura, N. Cornila, **Carmen Nicolae**, D. Bojin (2005) - Choroid plexuses in scanning electron microscopy (S.E.M.). *Lucrări științifice, Seria D, vol. XLVIII, Zootehnie, București*, p. 63-66, ISSN 1582-5876.
23. **Nicolae Carmen**, Urdeş Laura, Crînganu Iuliana, Niculae Ioana (2006) - Raw material balance and economic efficiency for processing 600 kg/day smoked fish. Session of scientific papers, The Faculty of Animal Science and Biotechnics, Timișoara, vol. 39 (2), p. 291-296, ISSN: 1221-5287.
24. Cringanu Iuliana, **Nicolae Carmen**, Urdes Laura, Cringanu Dan (2006) - The influences of feeding systems over the productive performances on pigs. Session of scientific papers, The Faculty of Animal Science and Biotechnics, Timișoara, vol. 39 (1), p. 275-278, ISSN: 1221-5287.
25. Cringanu Iuliana, Urdes Laura, **Nicolae Carmen**, Cringanu Dan (2006) – Production loses consideration in the case of the subclinical mastitis. The Faculty of Animal Science and Biotechnics, Timișoara, vol. 39 (1), p. 151-154, ISSN: 1221-5287.
26. Urdes Laura Daniela, Cornila Nicolae, **Nicolae Carmen**, Cringanu Iuliana, Camelia Hodosan (2006) - The microscopical morphology of mesencephalic aqueduct in Gallus domesticus species. Session of scientific papers, The Faculty of Animal Science and Biotechnics, Timișoara, vol. 39 (1), p. 243-246, ISSN: 1221-5287.
27. **Nicolae Carmen**, Urdeş Laura, Niculae Ioana, Crînganu Iuliana, Dana Ianițchi (2006) - Balance of materials required in order to obtain three assortments of tuna meat preserves. The 35-th International Session of Scientific Communications, the Scientific Papers of the Faculty of Animal Science, Bucharest, p. 377-382, ISBN 973-8905-09-5.
28. Urdeş Laura Daniela, **Carmen Nicolae**, Crînganu Iuliana (2006) – Structural and functional features on the small bridge (*pons*) in bird – comparative accounts in fish, birds and mammals. The 35-th International Session of Scientific Communications, the Scientific Papers of the Faculty of Animal Science, Bucharest, p. 197-199, ISBN 973-8905-09-5.
29. **Nicolae Carmen**, R. Popa, Laura Urdeş, Nicoleta Ișțfan (2007) – The interdependence of some morphological traits in Frăsinet carp breed one year and a summer aged. *Lucrări științifice, Seria Zootehnie, vol. 50, USAMV „Ion Ionescu de la Brad”, Iași*, p. 798-801, ISSN: 1454-7368.
30. **Nicolae Carmen**, Ianițchi Daniela (2007) - Material balance for obtaining mussel and oyster cans in own juice and oil. Session of scientific papers, The Faculty of Animal Science and Biotechnics Timișoara, vol. 40 (2), p. 429-432, ISSN: 1221-5287.
31. Ianițchi Daniela, **Nicolae Carmen**, Urdeş Laura, Hodoșan Camelia (2007) – HACCP study on pork salami processing. Session of scientific papers, The Faculty of Animal Science and Biotechnics Timișoara, vol. 40 (2), p. 423-428, ISSN: 1221-5287.
32. Hangan M., Cristiana Diaconescu, Geanina Vlase, Mariana Serbanescu, **Carmen Nicolae** (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*, p.199-205, ISSN 1220-3173
33. Urdeş Laura Daniela, M. Hangan, Mihaela Costea, V. Serafim, **Carmen Nicolae** (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.
34. **Nicolae Carmen**, Dana Radu, Cristiana Diaconescu, Dana Tăpăloagă, Marius Hangan (2007) – Research regarding the pre development and rearing technology (summer I) in an intensive system in *Polyodon spathula* species. The 36th International Session of Scientific Communications, The Scientific Papers of the Faculty of Animal Science, Bucharest, p. 341-344, ISBN 978-973-8905-22-1.
35. Popa R. Al., Tomița Drăgoteiu, **Carmen Nicolae**, Gh. Dobrică (2007) – Estimation of generation interval in a swine pattern line. The 36th International Session of Scientific Communications, The Scientific Papers of the Faculty of Animal Science, Bucharest, p. 51-54, ISBN 978-973-8905-22-1.
36. Popa R. Al., Tomița Drăgoteiu, **Carmen Nicolae**, Gh. Dobrică (2007) – Researches concerning the optimization of generation interval in a swine patern line. The 36th International Session of Scientific Communications, The Scientific Papers of the Faculty of Animal Science, Bucharest, p. 55-60, ISBN 978-973-8905-22-1.
37. **Nicolae Carmen Georgeta**, Georgeta Diniță, Dana Popa, R. Al. Popa, T. Isbășescu (2008) - Material balance for obtaining shrimps cans in brine and crab cans in oil, *Lucrari stiintifice a USAMV Iasi, seria Zootehnie, 51, ISSN 1454-1458*.
38. Ianițchi Daniela, **Carmen Nicolae**, Cristiana Diaconescu, Malos G., Gabriela Malos (2008) - Study of the factors influencing hydration and water retention capacity of meat, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(2)*, 220-224.
39. Ianițchi Daniela, Cristiana Diaconescu, Laura Urdes, **Carmen Nicolae**, Malos G. (2008) - Variation in meat composition viscosity during the mixing processes, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(2)*, 215-219.
40. Popa Dana, **Nicolae Carmen**, Maloș Gabriela, Popa R. A., Maloș G., Șuler Andra (2008) - The influence of soil fertilisation with organic manure about surface waters, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(1)*, 235-238.
41. Popa Dana, **Nicolae Carmen**, Popa R. Al., Suler Andra, Maței M., Maloș G. (2008) -The main nutrients concentration from intra tissue water of benthos oraganisms from Mures basin, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(1)*, 239-243.
42. Radu Daniela, Oprea I., **Nicolae Carmen Georgeta** (2008) - Comparative analyses concerning parasitic diversity of common carp and Koi carp, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(2)*, 129-136.
43. Popa R. A., Popa Dana, Grosu H., Maței M., **Nicolae Carmen** (2008) - Establish the genetic structure in a swine pattern line for objective selection optimization, *Scientifical Papers, Animal science and Biotechnologies, Timisoara, 41(2)*, 615-618.

44. 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.
45. **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, 2008, vol. 24, 230 - 232.
46. **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, Fish Industry Problems, Minsk, 2008, vol. 24, 233 - 236.
47. **Nicolae Carmen**, Dana Popa, Magdalena Turek Rahoveanu, Marian Constantin, Răzvan Popa (2009) – The number and type of fish farms from South-East development Region, Series „Management, Economic engineering in Agriculture and Rural Development”, 9 (3), p. 145-147, ISSN 1844-5640.
48. **Nicolae Carmen**, Popa Dana, Popa R.A., Diniță 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 38th 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, Animal Science, Seria D, Vol.LII, 440-445, ISSN 1224-4295.
49. Maftei Marius, Popa Dana, **Nicolae Carmen**, Popa Razvan, Nistor Lucica (2009) - Study about withers height average performances in Hucul Horse Breed – Prislop bloodline; The 38th 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, București, Romania, Scientific Papers, Animal Science, Seria D, Vol.LII, 280-291, ISSN 1224-4295.
50. **Nicolae Carmen Georgeta**, Popa Răzvan, Popa Dana, Maftei 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, 613-617, ISSN 1583-4301, E-ISSN 2065-3484.
51. **Nicolae Carmen Georgeta**, Popa Dana, Popa Răzvan, Maftei Marius, Diniță 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, 618-621, ISSN 1583-4301, E-ISSN 2065-3484.
52. Maftei 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, 559-562, ISSN 1583-4301, E-ISSN 2065-3484.
53. Maftei 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, 563-567, ISSN 1583-4301, E-ISSN 2065-3484.
54. Popa Dana, Popa Razvan. Al., **Nicolae Carmen**, Maftei Marius, Dinita Georgeta, Suler Andra (2009) - The relationships 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, 627-632, ISSN 1583-4301, E-ISSN 2065-3484.
55. Popa Dana, Popa Răzvan, **Nicolae Carmen**, Maftei Marius, Șuler Andra, Diniță 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, 633-638, ISSN 1583-4301, E-ISSN 2065-3484.
56. Popa Răzvan Alexandru, Popa Dana, **Nicolae Carmen**, Maftei Marius, Diniță 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, 639-643, E-ISSN 2065-3484.
57. Popa Răzvan Alexandru, Popa Dana, **Nicolae Carmen**, Maftei Marius, Diniță 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, 644-647, ISSN 1583-4301, E-ISSN 2065-3484.
58. **Nicolae Carmen Georgeta**, Popa Dana, Magdalena Turek Rahoveanu, Gheorghe N. Iosif, Răzvan Popa (2010) - Case study concerning the turnover dynamic in a fish farm from South-Est development Region, The 10th International Symposium of Faculty Management, Economic engineering in Agriculture and Rural Development, “Prospects of Agriculture and Rural Areas Development 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.
59. **Nicolae Carmen Georgeta**, Dana Popa, Magdalena Turek Rahoveanu, Gheorghe N. Iosif, Răzvan Popa, Marius Maftei, Andra Șuler, Georgeta Diniță (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.
60. Ișfan Nicoleta, Dana Popa, Răzvan Popa, **Carmen Nicolae**, Monica Marin, Marius Maftei (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.

61. Popa Dana, Răzvan Popa, Cristiana Diaconescu, **Carmen Nicolae**, Livia Vidu, Marius Maftai, Nicoleta Ișfan (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.

62. Popa Răzvan Alexandru, Dana Popa, **Carmen Nicolae**, Livia Vidu, Monica Marin, Elena Pogurschi, Marius Maftai, Nicoleta Ișfan (2010) - Analyze of sellectiob 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.

63. Popa Răzvan Alexandru, Dana Popa, **Carmen Nicolae**, Livia Vidu, Monica Marin, Elena Pogurschi, Marius Maftai, Nicoleta Ișfan (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.

64. Maftai Marius, Răzvan Popa, Dana Popa, Lucica Nistor, **Carmen Nicolae**, Elena Pogurschi, Iulian Vlad, Andra Șuler (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 (2), 528-530, ISSN 1221-5287, E-ISSN 1841-9364.

65. Maftai Marius, Răzvan Popa, Dana Popa, Lucica Nistor, Elena Pogurschi, **Carmen Nicolae**, Iulian Vlad (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 (2), 531-533, ISSN 1221-5287, E-ISSN 1841-9364.

66. [Popa Dana, Răzvan Popa, Livia Vidu, Andra Suler, Carmen Nicolae, Monica Marin, Elena Pogurschi, Nicoleta Ișfan](#) (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.

67. Șuler Andra, Dana Popa, Răzvan Popa, **Carmen Nicolae**, Marius Maftai (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.

68. Șuler Andra, Dana Popa, Răzvan Popa, **Carmen Nicolae**, Marius Maftai, Gabriela Maloș, Gabriel Maloș (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.

69. **Nicolae Carmen Georgeta**, Popa Dana, Popa R., Maftai M., Șuler Andra, Ișfan Nicoleta (2010) - Researches concerning the main body sizes correlation at Ineu carp breed. The 39th 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, vol. LIII, 412-414, ISSN 1843-6048.

70. Maftai Marius, Gheorghe Mărginean, Răzvan Popa, Dana Popa, Lucica Nistor, Elena Pogurschi, **Carmen Nicolae**, Iulian Vlad, Andra Șuler (2010) - Studiul performențelor 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.

71. Maftai Marius, Gheorghe Mărginean, Răzvan Popa, Dana Popa, Lucica Nistor, Elena Pogurschi, **Carmen Nicolae**, Iulian Vlad, Andra Șuler (2010) - Studiul performențelor 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.

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

73. Popa Dana, Cristiana Diaconescu, Livia Vidu, Nicoleta Ișfan, Maria Gheorghe, **Carmen Nicolae**, Andra Suler (2011) – Quality of surface and well water in Teleorman country. Scientific papers, Animal science, Bucharest, Seria D, vol. LVI, 58-63, ISSN 1843-6048.

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

75. Popa R., H. Grosu, Dana Popa, M. Maftai, Livia Vidu, Georgeta Diniță, Nicoleta Ișfan, **Carmen Nicolae** (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, 55 (16), 21-26, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330.

76. Popa R., H. Grosu, Dana Popa, M. Maftei, Livia Vidu, Georgeta Diniță, Nicoleta Ișfan, **Carmen Nicolae** (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), 27-29, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330.
77. Popa Dana, Cristiana Diaconescu, R. Popa, M. Maftei, Livia Vidu, **Carmen Nicolae**, Georgeta Diniță, Nicoleta Ișfan, Andra Șuler (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.
78. **Nicolae Carmen Georgeta**, Tania Zaharia, V. Maximov, D. Micu, V. Niță, Șt. Diaconescu, Dana Popa, R.A. Popa (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*, 55 (16), 576-579, ISSN 1454-7368, online (electronic) ISSN 2067-2330 (http://www.univagro-iasi.ro/revista_zoo/ro/documente/Pdf_Vol_56/Carmen_Nicolae1.pdf).
79. **Nicolae Carmen Georgeta**, V. Maximov, Gh. Radu, Tania Zaharia, V. Niță, D. Micu, V. Cristea, R.A. Popa, Dana Popa (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, Iași*, 55 (16), 635-640, ISSN 1454-7368, online (electronic) ISSN 2067-2330 (http://www.univagro-iasi.ro/revista_zoo/ro/documente/Pdf_Vol_56/Carmen_Nicolae2.pdf).
80. Ișfan Nicoleta, Vasile Bacila, Dana Popa, Sergiu Georgescu, Razvan Popa, Monica Marin, **Carmen Nicolae**, Marius Maftei (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.
81. Ișfan Nicoleta, Vasile Bacila, Dana Popa, Sergiu Georgescu, Razvan Popa, Monica Marin, **Carmen Nicolae**, Marius Maftei (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.
82. Popa Răzvan, Dana Popa, Marius Maftei, Livia Vidu, Dorel Dronca, Mihaela Ivancia, **Carmen Nicolae**, Andi Fița (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.
83. Popa Răzvan, Dana Popa, Marius Maftei, Livia Vidu, Dorel Dronca, Mihaela Ivancia, **Carmen Nicolae**, Andi Fița (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.
84. Popa Dana, Victoria Niculescu, Cristiana Diaconescu, Livia Vidu, Răzvan Popa, Marius Maftei, Nicoleta Ișfan, **Carmen Nicolae** (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.
85. Popa Dana, Victoria Niculescu, Cristiana Diaconescu, Livia Vidu, Răzvan Popa, Marius Maftei, Nicoleta Ișfan, **Carmen Nicolae** (2011) - Research on the influence of soil structure and amendments on surface water quality from Cervenii 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.
86. **Nicolae Carmen Georgeta**, Horia Grosu, Monica Marin, Mioara Costache (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 Advanced Research in Scientific Fields, The 1st Virtual International Conference on 2012*, 1545-1547, eISSN 1338-9831, ISBN: 978-80-554-0606-0, EDIS - Publishing Institution of the University of Zilina, Slovak Republic, 2012, www.arsa-conf.com.
87. Costache Mioara, Daniela Radu, **Carmen Georgeta Nicolae**, Horia Grosu (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 Advanced Research in Scientific Fields, The 1st Virtual International Conference on 2012*, 1427-1429, eISSN 1338-9831, ISBN: 978-80-554-0606-0, EDIS - Publishing Institution of the University of Zilina, Slovak Republic, 2012, www.arsa-conf.com.
88. **Nicolae Carmen Georgeta**, Horia Grosu, Monica Marin, Mioara Costache, Nicoleta Ișfan, Victor Niță (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. D Series. Animal Science/Lucrări Științifice. Seria D. Zootehnie*, Vol. LV, 312-315, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a62.pdf>.

89. **Nicolae Carmen Georgeta**, Horia Grosu, Mioara Costache, Georgeta Diniță, Monica Marin, Victor Niță (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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 316-319, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol55/a63.pdf>.
90. Ișfan Nicoleta, Tomița Drăgoteiu, Monica Marin, Ștefania Dorobanțu, Dana Popa, **Carmen Georgeta Nicolae** (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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 15-19, ISSN-L 2285-5750, U.S.A.M.V. București, 2012.
91. Marin Monica, Dumitru Drăgoteiu, **Carmen Nicolae**, Georgeta Diniță, Paul Rodian Tăpăloagă, Dana Tăpăloagă, Nicoleta Ișfan (2012) - The influence of using different proteolytic enzymatic produces over the characteristics of flour breeding 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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 276-280, ISSN-L 2285-5750, U.S.A.M.V. București, 2012.
92. Bădiliță Alin Marius, Bogdan Tănase, György Deák, Marius Raischi, Radu Suci, Ștefan Honț, Ștefan Diaconescu, **Carmen Nicolae** (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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 301-305, ISSN-L 2285-5750, U.S.A.M.V. București, 2012, <http://animalsciencejournal.usamv.ro/pdf/vol55/a60.pdf>.
93. Costache Mioara, Cecilia Bucur, Daniela Radu, Daniel Oprea, Mihail Costache, **Carmen Georgeta Nicolae** (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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LV, 306-311, ISSN-L 2285-5750, U.S.A.M.V. București, 2012.
94. **Nicolae Carmen Georgeta**, H. Grosu, R.A. Popa, Dana Popa, M. Maftai, Mioara Costache (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/revista_zoo/ro/documente/Pdf_Vol_57/Carmen_Georgeta_Nicolae.pdf
95. **Nicolae Carmen Georgeta**, Tania Zaharia, V. Maximov, V. Niță, D. Micu, Șt. Diaconescu, V. Cristea, Monica Marin, Dana Popa, R.A. Popa (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), 291-296, ISSN-L 1454 – 7368, Print ISSN 1454 – 7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, http://www.univagro-iasi.ro/revista_zoo/index.php?lang=ro&pagina=vol58.html
96. Costache Mioara, Daniela Radu, D. Oprea, M. Costache, **Carmen Georgeta Nicolae** (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.univagro-iasi.ro/revista_zoo/index.php?lang=ro&pagina=vol58.html
97. Niță Victor, Tania Zaharia, Valodea Maximov, **Carmen Nicolae** (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.
98. Popa Răzvan, Dana Popa, Marius Maftai, Livia Vidu, Dorel Dronca, Mihaela Ivancia, Georgeta Diniță, **Carmen Nicolae** (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), 235-23, ISSN 1221-5287, E-ISSN: 1841-9364, <http://www.usab-tm.ro/utilizatori/ZOOTEHNIE>
99. Popa Răzvan, Dana Popa, Marius Maftai, Livia Vidu, Dorel Dronca, Mihaela Ivancia, Georgeta Diniță, **Carmen Nicolae** (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://www.usab-tm.ro/utilizatori/ZOOTEHNIE>
100. Costache Mioara, Daniela Radu, Daniel Oprea, Mihail Costache, Cecilia Bucur, **Carmen Georgeta Nicolae** (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://www.usab-tm.ro/utilizatori/ZOOTEHNIE>
101. **Nicolae Carmen Georgeta**, Horia Grosu, Mioara Costache, Monica Marin, Daniela Radu, Alin Bădiliță, Victor Niță (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, Pagina 9/14 – Lista lucrări NICOLAE Carmen Georgeta

Bucharest, June 5-8, 2013. Scientific Papers. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LVI, 358-361, ISSN 2285-5750, ISSN-L 2285-5750, <http://animalsciencejournal.usamv.ro/pdf/vol.LVI/Art65.pdf>.

102. Marin Monica, Dumitru Dragotoiu, **Carmen Nicolae**, Georgeta Dinita, Iuliana Marin (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. D Series. Animal Science/(Lucrări Științifice. Seria D. Zootehnie), Vol. LVI, 67-72, ISSN 2285-5750, ISSN 2285-5750, U.S.A.M.V. București, 2013.

103. 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, 2013, www.gv-conference.com.

104. **Nicolae Carmen Georgeta**, Laura Boicenco, Tania Zaharia, Monica Marin, Gabriela Maloș, Daniela Ianîchi, Nicoleta Ișfan, Victor Niță (2014) - [Quantitative and qualitative evaluation of phytoplankton in the site ROSCI0066 Danube Delta - The Marin Area - A case study in September 2012](#). 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>).

105. Elia EHUD, Dana Catalina Popa, **Carmen Georgeta Nicolae** (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>).

106. **Nicolae Carmen Georgeta**, Camelia Dumitrache, Valodia Maximov, Monica Marin, Gabriela Maloș, Ștefan Diaconescu (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, 2014, vol. 3, issue 5, pp. 6-11; <http://www.upit.ro/facultati/facultatea-de-stiinte-fst/cercetare-fst/reviste-fst/current-trends-in-natural-sciences/all-issues/2014-volume-3-issue-5.html>; <http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%203%20issue%205/Paper%201.pdf>

107. **Nicolae Carmen Georgeta**, Madalina Galatchi, Monica Marin, Valodia Maximov, Ion Răducuță, Gratiela Bahaciu (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, 2014, vol. 3, issue 5, pp. 12-19; <http://www.upit.ro/facultati/facultatea-de-stiinte-fst/cercetare-fst/reviste-fst/current-trends-in-natural-sciences/all-issues/2014-volume-3-issue-5.html>; <http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%203%20issue%205/Paper%202.pdf>

108. Sirbu Angela Denisa (Badea), Diaconescu, Ștefan, **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, 2014, vol. 3, issue 1, pp. 233-234; <http://www.arsa-conf.com/archive/?vid=1&aid=3&kid=60301-71&q=f6>.

109. Sirbu Angela Denisa (Badea), Diaconescu, Ștefan, **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, 2014, vol. 3, issue 1, pp. 235-236; <http://www.arsa-conf.com/archive/?vid=1&aid=2&kid=60301-9>.

110. Leonte Emilia Nicoleta, Ion Calin, **Carmen Georgeta Nicolae** (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, 2014, vol. 1, 265-269 pp; <http://www.hassacc.com/archive>.

111. **Nicolae Carmen Georgeta**, Mihaela Neculita, Dragos Sebastian Cristea (2014) - Trends in the development of traceability systems for fish products. Quality access to success, Scientific Journal of Management Systems, ISSN 1582-2559, vol. 15, no. 143, pp. 95-97.

112. **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, Constanta, Book of abstracts.

113. Birloiu Gabriel Dan, Ștefan Diaconescu, **Carmen Georgeta Nicolae** (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, 2015, ISSN 2285-5750, 239-246, <http://animalsciencejournal.usamv.ro/pdf/2015/Art41.pdf>.

114. Birloiu Gabriel Dan, Ștefan Diaconescu, **Carmen Georgeta Nicolae** (2015) - Study on the technology used for adapting the bees to the pedoclimatic 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, 2015, ISSN 2285-5750, 231-238, <http://animalsciencejournal.usamv.ro/pdf/2015/Art40.pdf>.

115. Marin Monica, **Nicolae Carmen**, D. Drăgotoiu, Laura Urdeș, I. Răducuță, Georgeta Diniță (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, 2015, ISSN 2285-5750, 209-212, <http://animalsciencejournal.usamv.ro/pdf/2015/Art35.pdf>.

116. **Nicolae Carmen Georgeta**, Dana Cătălina Popa, Adrian Turek Rahoveanu, Florentina Dumitrache, Dorina Mocuța, EHUD Elia (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, Pagina 10/14 – Lista lucrări NICOLAE Carmen Georgeta

2015. Scientific Papers. Series D. Animal Science, Vol. LVIII, 2015, ISSN 2285-5750, 385-390, <http://animalsciencejournal.usamv.ro/pdf/2015/Art68.pdf>.
117. 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, 2016, 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>.
118. Filep Radu Mihai, Diaconescu Ștefan, Turek Rahoveanu Adrian, Marin Monica, **Nicolae Carmen Georgeta** (2016) – Study on building a small-scale aquaponic 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, 2016, 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>.
119. Marin Monica, Camelia Hodoșan, **Carmen Nicolae**, Georgeta Diniță, Tomița Drăgoteiu, Lucica Nistor (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>.
120. **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>.
121. Elena Pogurschi, Monica Marin, Corina Zugravu, **Carmen Georgeta Nicolae** (2016) – The potential of some Romanian zeolites to improve bioeconomy results. Simpozion Științific Internațional „Zootehnia modernă - siguranță alimentară și dezvoltare durabilă”, Universitatea de Științe Agricole și Medicină Veterinară “Ion Ionescu de la Brad”, Iași, Romania, 20-22 Octombrie 2016. Lucrări științifice Seria Zootehnie, Iași, Vol. 66 (21), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 251-255.
122. **Nicolae Carmen Georgeta**, Monica Paula Marin, Elena Pogurschi, Gratiela Victoria Bahaciu, Liliana Mihaela Moga, Magda Nenciu (2016) - Case study on the implementation of traceability and the decision to buy fishery products. Simpozion Științific Internațional „Zootehnia modernă - siguranță alimentară și dezvoltare durabilă”, Universitatea de Științe Agricole și Medicină Veterinară “Ion Ionescu de la Brad”, Iași, Romania, 20-22 Octombrie 2016. Lucrări științifice Seria Zootehnie, Iași, Vol. 66 (21), ISSN-L 1454-7368, Electronic (online) ISSN 2067-2330, CD-ROM ISSN 2284-6964, 299-304.
123. Dragomir Nela, **Nicolae Carmen Georgeta**, Dragomir V. (2016) - 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.
124. **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. 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>.
125. **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.
126. 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>.
127. Danalache Tiberius-Marcel, Diaconescu Ștefan, 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>.
128. **Nicolae Carmen Georgeta**, Moga Liliana Mihaela, Bahaciu Gratiela 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. Scientific Papers. Series D. Animal Science, ISSN 2285-5750, 354-358, <http://animalsciencejournal.usamv.ro/pdf/2017/Art63.pdf>.
129. Marin Monica, Hodoșan Camelia, **Nicolae Carmen**, Diniță Georgeta, Drăgoteiu Tomița, Nistor Lucica (2017) - Researches regarding the chemical composition and gross energy of sorghum in comparison to other forages for feeding cattle and pigs. 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, ISSN 2285-5750, 95-98, <http://animalsciencejournal.usamv.ro/pdf/2016/Art18.pdf>.
130. Marin Monica, Hodoșan Camelia, Diniță Georgeta, **Nicolae Carmen Georgeta** (2017) - The influence of the chemical composition of maize, barley and peas hybrids on the digestibility of compound feed for pigs. International Conference “Agriculture for Life, Life for Agriculture”, University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 08 – 10, 2017, Bucharest, Romania. Book of Abstract: Section 3 - Animal Science, ISSN 2457-3221, Ceres Publishing House.

131. Niță Victor, Nenciu Magda, **Nicolae Carmen Georgeta** (2017) - First attempt of experimental rearing of the golden gray mullet *Liza aurata* (Risso, 1810) in a recirculating system at the Black Sea. International Conference "Agriculture for Life, Life for Agriculture", University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 08 – 10, 2017, Bucharest, Romania. Book of Abstract: Section 3 - Animal Science, ISSN 2457-3221, Ceres Publishing House.
132. **Nicolae Carmen Georgeta**, Bahaciu Gratzuela Victoria, Țeca M., 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. Scientific Papers. Animal Science, Lucrări Științifice Seria Zootehnie, Editura "Ion Ionescu de la Brad" Iași, CD-ROM ISSN 2284-6964, ISSN-L 1454-7368, 238-243.
133. Bahaciu Gratzuela Victoria, Alixandru Șt., **Nicolae Carmen Georgeta**, Dragomir Nela (2017) - Using of lavender extracts and plants in vegetable oils and confectionery products. 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. Scientific Papers. Animal Science, Lucrări Științifice Seria Zootehnie, Editura "Ion Ionescu de la Brad" Iași, CD-ROM ISSN 2284-6964, ISSN-L 1454-7368, 252-256.
134. Bahaciu Gratzuela Victoria, **Nicolae Carmen Georgeta**, Șuler Andra Dorina, Segal Rodica (2017) - Germinated and lactic fermented soybean seeds, a natural alternative for healthy bones. a scientific approach. Book of Abstracts, The 16th International Symposium "Prospects for the 3rd Millennium Agriculture", 28th- 30th September 2017, The University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca.

Lucrări publicate în reviste și volume de conferințe (neindexate):

1. **Nicolae Carmen** (2006) - Sectorul piscicol – trecut, prezent și viitor. Revista de Zootehnie, Anul III, Nr. 3, Iași, p. 46-52.
2. **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.
3. **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.
4. **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 Stiintifice ale Simpozionului International "Competitivitatea agriculturii romanesti in procesul de integrare europeana", ICEADR București, Romania, Ed. ARS Academica, Bucuresti, p.370-375, ISBN: 978-606-8017-25-9.
5. **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.
6. **Nicolae Carmen Georgeta**, Horia Grosu, Mioara Costache (2012) - Ameliorarea genetica a ciprinidelor – garantia bioresurselor pentru generatiile viitoare. Workshop "Rezultatele scolii postdoctorale prin contribuții originale la dezvoltarea cunoasterii si cercetarii stiintifice", Institutul Național de Cercetări Economice al Academiei Române "Costin C. Kirițescu", București, 15 iunie 2012.
7. **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.
8. 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.
9. 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 Olt. 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.
10. Dragomir Nela, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Fănică Doroftei, Ion Răducuță, Consuela Roibu, Viorel Dănac, 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.
11. Doroftei Fănică, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Nela Dragomir, Ion Răducuță, Viorel Dănac, 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.

12. **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.
13. Dragomir Nela, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Fănică Doroftei, Consuela Roibu, Viorel Dănac, Mioara Bocănici (2012) - Recovery of traditional support for the sustainable development of rural areas. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
14. Costache Mioara, Horia Grosu, Daniela Radu, **Carmen Georgeta Nicolae**, Nela Dragomir, Fănică Doroftei, Mioara Bocănici, 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.
15. Doroftei Fănică, Horia Grosu, **Carmen Georgeta Nicolae**, Mioara Costache, Mioara Bocănici, Nela Dragomir, Viorel Dănac (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.
16. Danacu Viorel, Alexandru T. Bogdan, Valerica Danacu, Florea George Toba, **Carmen Georgeta Nicolae**, Nela Dragomir, Mioara Costache, Mioara Bocănici, Fănică 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, Olt county. VIII European Mountain Convention, Chambéry, France, October 2-4, 2012.
17. Dragomir Nela, **Carmen Georgeta Nicolae**, Vili Dragomir (2012) - Romanian traditional products between local and global. XIth International Symposium of Animal Biology and Nutrition organised by the National Research Development Institute for Animal Biology and Nutrition – IBNA Balotești, 15 November 2012.
18. **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, 12th-14th September 2014, Constanta. Book of abstracts of the 1st International Medical Conference “Environment and public Health” MED ENV 2014, 102.
19. 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.
20. Leonte Nicoleta Emilia, **Nicolae Carmen Georgeta** (2014) - Apa curată - sursă sanatoasă 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.
21. 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.
22. Sava Camelia, **Nicolae Carmen Georgeta** (2014) - Implicațiile zeoliților în acvacultură. Workshop “Acvacultura-necesitate și sustenabilitate”, 5 decembrie 2014, Facultatea de Zootehnie, USAMV București.
23. Filep R. M., S. Cîrjan, D. Sîrbu, G. Bîrloiu, Ș. Diaconescu, **C. G. Nicolae** (2015) - Integrarea acvaculturii cu producția de plante – Acvaponia. Revista de Zootehnie, Nr. 1-2, ISSN 1842-1334, 70-73.
24. Zaharia T., L. M. Moga, **C. G. Nicolae**, J. Li, K. Md Nor, G. Tiganov (2015) - Adoption of traceability systems by Romanian fishery and aquaculture: Influencing factors (Premiu). Book of abstracts of the International U.A.B.-B.E.N.A. Conference, Environmental Engineering and Sustainable Development, Alba Iulia, Romania, May 28-30th, 2015, 212.
25. Cao Shuai, Hou Yunxian, S. P. Gavrilă, Zhang Xiaoshuan, Tian Dong, **C. G. Nicolae** (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 28-30th, 2015, 215.
26. Zaharia T., Maximov V., Moga L. M., **Nicolae C. G.**, Tiganov G., Nenciu M. (2015) - Adoption of traceability systems by Romanian coastal fisheries. Book of Abstracts, Deltas and Wetlands - 24th International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 36.
27. Cîrjan S., **Nicolae C. G.**, Diaconescu S., Iorga V. (2015) - Researches on Danube Mackerel migration (period 2012-2014). Book of Abstracts, Deltas and Wetlands - 24th International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 45.
28. 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 - 24th International Symposium DDNIRD, Tulcea, 19-21 mai 2015, 45.
29. Filep Radu Mihai, Gabriel Dan Bîrloiu, Sorin Cîrjan, Denisa Sîrbu, Ștefan Diaconescu, **Carmen Georgeta Nicolae** (2015) - Criterii de apreciere a stării de prospetime și modul de prelucrare a cărnii de pește într-o gospodărie familială pentru eliminarea factorilor de risc nutriționali și sanitari. Workshop “Calitatea și analiza senzorială a peștelui și produselor din pește”, Facultatea de Zootehnie, USAMV București, 27 mai 2015.
30. 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.
31. 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.
32. 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.
33. 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, 7th Edition, 30-31 octombrie 2015, Institutul Național de Cercetare-Dezvoltare Marină "Grigore Antipa" Constanța & The Balkan Environmental Association (B.EN.A.).

34. 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, 7th Edition, 30-31 octombrie 2015, Institutul Național de Cercetare-Dezvoltare Marină "Grigore Antipa" Constanța & The Balkan Environmental Association (B.EN.A.).

35. **Nicolae Carmen Georgeta**, Horia Grosu (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.

36. 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.

37. **Nicolae Carmen Georgeta**, Tiganov George, Marin Monica, Stavrescu-Bedivan Mala-Maria, Radu Filep, Diaconescu Stefan (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.

38. Pogurschi Elena Narcisa, Maftai 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.

39. 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, ISBN 978-606-528-382-4, p.53.

40. 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, ISBN 978-606-528-382-4, p.135.

41. **Nicolae Carmen Georgeta**, Marin Monica, Moga Liliana Mihaela, Nenciu Magda Ioana, Bahaciua Gratiela, Pogurschi Elena (2017) – Sistemul de trasabilitate a pestelui și produselor pescărești-necesitate și oportunitati. Catalogul Conferințelor prezentate de USAMV București la INDAGRA, 25-29 octombrie 2017, Romexpo, București. ISBN 978-606-764-028-1.

42. 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.

Brevete:

1. Turek Magdalena, Zugravu Adrian, **Nicolae Carmen**, Rădulescu Constanța Zoie - "Sistem informatic de gestiune a resurselor exploatațiilor piscicole – SIGREP", Certificat ORDA Nr. 14477/ 28.11.2011 (Certificat înregistrare RNPC Seria S 5001505 Nr. 04669 / 2011).

2. Calu Mihail, Moga Liliana Mihaela, Zaharia Tania, **Nicolae Carmen Georgeta** – "TRASIPESC - Sistem informatic pentru trasabilitatea produselor pescărești", Certificat ORDA Seria 001016B1 Nr. 08158/2016.