

## LISTA LUCRĂRILOR ȘTIINȚIFICE

### LUCRĂRI COTATE ISI – prim autor

1. **Ivancia M.**, Creangă Ș., Mocanu A.M., Ciobanu A., Șerban A, *Adaptive Response of Carp to Aquatic Environment Changes: A Case Study*, Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 1, **2023**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, 573-583
2. **Ivancia M.**, Ciobanu A., Dronca D.D., Nacu Gh., Popa R.A. *Estimation of Correlation coefficients between Milk Yield and Morphological Traits in a Population of Lacaune Sheep*, Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 1, **2023**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, 27-32
3. **Ivancia Mihaela**, Mocanu AM - *New Imidazoline Derivatives, Synthesis, Characterization and Thermal Degradation*, Revue Roumaine De Chimie, vol 67, Issue 1-2, pg 79-88, **2022**, DOI: 10.33224/rch.2022.67.1-2.06, ISSN: 0035-3930, **WOS:000911911700006**
4. **Ivancia Mihaela**, Dronca Dorel Danut, Mocanu Anca Mihaela, Usturoi Marius Giorgi, Nicolae Carmen Georgeta, Ratu Roxana Nicoleta, *Study Regarding Father's Influence on Performance of Dairy Cow's Population from Research and Development Station For Cattle Rearing Dancu, Iasi*, Scientific Papers-Series D-Animal Science, Volume: 63 Issue: 1 Pages: 48-53, **2020**, Document Type:Article, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS: 000574608500007**
5. **Ivancia Mihaela**, Dolis Marius Gheorghe, Nicolae Carmen Georgeta, Mocanu Anca Mihaela, Ratu Roxana Nicoleta, *Comparative Study on the Performance of Bees Populations of Buckfast Hybrid and the Native Race Apis Melifera Carpatica, Existing in the Area of Iasi*, Scientific Papers-Series D-Animal Science, Volume: 63 Issue: 2 Pages: 70-77, **2020**, Document Type:Article, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS: 000594991500009**
6. **Ivancia, Mihaela**, Panzaru, Claudia, Nicolae, Carmen Georgeta, Dolis, Marius Gheorghe, Ratu, Roxana, *Study Regarding the Morphology of Public Mount Stallions Population from Tulucesti Studfarm*, Scientific Papers-Series D-Animal Science, Volume: 62 Issue: 1 Pages: 162-167, **2019**, Document Type:Article, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS: 000484814600024**
7. **Ivancia Mihaela**, Dolis Marius Gheorghe, Nicolae Carmen Georgeta, Usturoi Marius Giorgi, Rațu Roxana Nicoleta, *Study Regarding the Quality of Milk from Cows Reared on the Rediu Farm*, Published in Scientific Papers. Series D. Animal Science, Vol. LXII, Issue 1, **2019**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS: 000484814600033**

## LUCRĂRI COTATE ISI – coautor

1. Șerban A., **Ivancia M.**, Ciobanu A, Creangă Ș, Innovative Technologies for Fish Breeding with Minimal Impact on the Environment, Scientific Papers. Series D. Animal Science, Vol. LXVI, No. 1, **2023**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, 645-650,
2. Ciobanu A., **Ivancia M.**, Davidescu M.A., Șerban A., Creangă Ș, Effect of Non-Genetic Factors on Birth Weight in a Population of Teleorman Black Head Sheep Breed, Scientific Papers. Series D. Animal Science. Vol. LXVI, No. 1, **2023** ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, 15-19,
3. Davidescu, MA; Simeanu, D, Simeanu, C; **Ivancia M.**; Creanga S, *Testing the Effectiveness of Two Methods of Extracting Dna from Blood Samples from Cows*, Scientific Papers-Series D-Animal Science, vol. 65, pg 40-45, **2022**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS:000834534200004**
4. Usturoi, MG; Ratu, RN; Radu-Rusu, RM; **Ivancia, Mihaela**; Usturoi, A - *Fatty Acid Profile in Eggs and Eggs Products*, Scientific Papers-Series D-Animal Science, vol. 64, Issue 2, pg 399-403, **2021**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS:000737352500055**
5. Ratu, RN; Ciobanu, MM, Radu-Rusu, RM; Usturoi, MG; **Ivancia, Mihaela**; Dolis, MG - *Study on the Chemical Composition and Nitrogen Fraction of Milk from Different Animal Species*, Scientific Papers-Series D-Animal Science, vol. 64, Issue 2, pg 374-379, **2021**, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260
6. Pânzaru Claudia, Ioan Gîlcă, Marius Doliș, Răzvan Radu-Rusu, Rațu Roxana Nicoleta, **Mihaela Ivancia**, *Study regarding some reproductive parameters in Shagya Arabian mares from Rădăuți stud farm*, Scientific Papers. Series D. Animal Science. Vol. LXII, No. 2, **2019** ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, **WOS:000509121700016**
7. Ratu Roxana Nicoleta Usturoi, Marius Giorgi, Usturoi Alexandru, Radu-Rusu Razvan Mihai, **Ivancia Mihaela**, *Quality Assessment of the Cow Milk Traded on the Iasi Market*, Scientific Papers-Series D-Animal Science, Volume: 62 Issue: 1 Pages: 352-357, **2019**, Document Type: Article, ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260, **WOS: 000484814600053**

## LUCRĂRI COTATE ISI – rezumat

1. **Ivancia, Mihaela**; Dulgheru, Nicoleta Rosca, *Estimation of Genetic Correlations Between Milk Production Traits For Dairy Cattle Population from Romania*, Journal of Biotechnology, Volume: 280 Supplement: S Pages: S39-S39, **2018**, ISSN: 0168-1656, Online ISSN: 1873-4863, DOI 10.1016/j.jbiotec.2018.06.114, **WOS:000454825900111**
2. Roșca Dulgheru Nicoleta, Creangă Șteofil, **Ivancia Mihaela**, Maciuc Vasile, *Estimation of Genetic Parameter Heritability for yields of Production Traits of Holstein Breed from a Dairy Farm in Romania*, Abstarcts / Journal of Biotechnology

#### LUCRĂRI COTATE BDI – prim autor

1. **Ivancia, M.**, Danu, M., Lisă, G., & Mocanu, A. M. "Obtaining, rheological characterization and thermal degradation of some new medicinal creams". Buletinul Institutului Politehnic din Iași Publicat de Universitatea Tehnică „Gheorghe Asachi” din Iași, Volumul 66 (70), Numărul 1, Secția Chimie și Inginerie Chimică, p. 51 – 61, 2020, ISSN: 2537-2947 ISSN-L: 0254-7104
2. **Ivancia, Mihaela**, Gh. Nacu, Roxana Nicoleta Rațu. "Study on the genetic process in the bovine population from Agrora SRL Farm". Lucrări Științifice USAMV - Iași Seria Zootehnie 73(25): 151-155, 2020, ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
3. **Ivancia Mihaela**, Nicoleta Roșca (Dulgheru), Gh. Nacu - *Research Regarding the Characteristics of Milk Production of Holstein-Friesian Cows in Conditions of Some Farms from Moldovian Region*, Lucrări Științifice-Seria Zootehnie, pp. 60-63, 2019, ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
4. **Ivancia Mihaela**, Roxana Nicoleta Rațu, Gh. Nacu, D.D. Dronca, R.Al. Popa, M. Baștea, C-tin Pascal, *the zootechnical evaluation of the sheeps in the Baștina farm*. Lucrări Științifice-Seria Zootehnie. Vol. 72 (24)., p. 121-128, 2019, ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
5. **Ivancia Mihaela**, Gherasim Nacu., Nicoleta Rațu, Ioana, L., Dronca, D. D., & Alexandru, P. R., *STUDY of ABERDEEN ANGUS POPULATION TAKEN INTO the OFFICIAL CONTROL of MEAT PRODUCTION from SC COSMI VAS IMPEX SRL, FOR IMPROVEMENT*. Analele Universitatii din Oradea, Fascicula Ecotoxicologie, Zootehnie si Tehnologii în Industria Alimentara, 18, p 164-166, 2019, ISSN 1583-4301 (Ed. română) ISSN 2065-3476 (Ed. engleză) ISSN 2065-3484
6. **Ivancia, M.**, C Pascal, D Dronca, RA Popa - *the Phenotypical Correlations between Somatic Cell Count and Principals Characters of Cow Milk Production for Falticeni Area*, Scientific Papers Animal Science and Biotechnologies 44 (1), 251-254, 2011, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
7. **Ivancia, Mihaela**. *the phenotypical correlations between somatic cell count and principals characters of cow milk production for Radauti area*. Bulletin of University of Agricultural Sciences and Veterinary Medicine, Animal Science and Biotechnologies 63, 2007, ISSN 1843-5262
8. **Ivancia, M.**, *the Phenotypical Correlations between Somatic Cell Count and Principals Characters of Cow Milk Production*, Lucrări științifice Zootehnie și Biotehnologii, vol. 40(2), 2007, Timișoara, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)

## LUCRĂRI COTATE BDI - coautor

1. Dronca Dorel, Ioan Pet, Lavinia Ștef, Gabi Dumitrescu, Liliana Ciochină Petculescu, Pătruică Silvia, **Mihaela Ivancia**, Marius Maftעי, Marioara Nicula, Sorin Voia, Adela Marcu, Florica Morariu, Ion Caraba, Calin Julean, Mirela Ahmadi. *Study on wild animals' dynamics on 65 Giera hunting area from Timis County*. Scientific Papers Animal Science and Biotechnologies, 56(1), 37-37, **2023**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
2. Ciobanu, A., **Ivancia, M.**, Șerban, A. D., Dronca, D. D., Popa, R. A., Creangă, Ș. *Comparative study on the average daily gain of Teleorman Black Head lambs reared on two farms in the NE of Romania*, Scientific Papers Animal Science and Biotechnologies, 55(2), 143-147, **2022**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
3. Davidescu, M. A., Simeanu, D., Simeanu, C., **Ivancia, M.**, & Creangă, Ș. *Comparative Analysis of Two DNA Extraction Methods Used in Genomic Research in Cattle*. Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 55(2), **2022**. ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
4. Dronca Dorel, Ioan Pet, Gabi Dumitrescu, Lavinia Ștef, Liliana Ciochina Petculescu, Silvia Patruica, **Mihaela Ivancia**, Eliza Simiz, Marius Maftעי, Marioara Nicula, Adela Marcu, Mihaela Cazacu, Silvia Erina, Mirela Ahmadi – *Estimation of Sexual Dimorphism in a Population of Dogs of the Romanian Mioritic Shepherd Dog Breed*, Scientific Papers: Animal Science and Biotechnologies, Timișoara, Vol.55(2), pag.35-38, **2022**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
5. Dronca, Dorel; Pet, Ioan; Ștef, Lavinia; Dumitrescu, Gabi; Petculescu, Liliana Ciochină; Silvia, Pătruică; **Ivancia, Mihaela**; Maftעי, Marius; Nicula, Marioara; Marcu, Adela; Voia, Sorin; Cazacu, Mihaela; Poggiali, Sandro; Ahmadi, Mirela. *Quantitative Evolution of the Wild Animals Populations for Hunting from 20-Bara*. Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 55(1), **2022**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
6. Șerban A., **Mihaela Ivancia**, *Study About Superior Valorification of Fish by Conservation*, Animal & Food Sciences Journal Iasi, vol. 77 p. 181-190, **2022**. Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
7. Bugeac C. M., **Ivancia M.**, Simeanu D., Bugeac T., Crivei I. C., & Creangă Ș. *A Review: Dna Markers Associated with Production Traits in Different Cattle Breeds*. Lucrari Stiintifice-seria Medicina Veterinara, 64(4), p. 29-38, **2021** ISSN (print) 1454-7406 ISSN (electronic) 2393-4603
8. Ciobanu A., Rațu R. N., Dronca D. D., **Ivancia M.** *Study on the Incidence of Twin Lambings in a Lacaune Sheep Population*, Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 54(2), p. 137-141, **2021** ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260
9. Davidescu M. A., Grădinaru A. C., Ilie, D. E., **Ivancia, M.**, & Creangă, Ș. *Blood Dna Extraction for Genetic Analysis in Endangered Romanian Grey Cattle*, Scientific

- Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie, vol. 75, p. 119-122, **2021** ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
10. Davidescu12, M. A., Grădinaru, A. C., Pascal, C., Simeanu, D., Maciuc, V., **Ivancia, M.**, & Creanga, S. *Analysis of the Mitochondrial Genome in Podolian Cattle Breeds*. Scientific Papers: Animal Science and Biotechnologies, 54 (2). P. 55-59, **2021**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  11. Dronca Dorel, Ioan Pet, Lavinia Ștef, Gabi Dumitrescu, Liliana Ciochină Petculescu, Pătruică Silvia, **Mihaela Ivancia**, Eliza Simiz, Adela Marcu, Marioara Nicula, Ion Carabă, Silvia Erina, Mirela Ahmadi – *Analysis of Sexual Dimorphism in a Population of Dogs of the Romanian Mioritic Sheperd Dog Breed*, Scientific Papers: Animal Science and Biotechnologies, Timișoara, Vol.54(1), pag.93-96, **2021** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  12. Dronca Dorel, Ioan Pet, Lavinia Ștef, Gabi Dumitrescu, Liliana Ciochină Petculescu, Pătruică Silvia, **Mihaela Ivancia**, Adela Marcu, Marioara Nicula, Ion Carabă, Sorin Voia, Silvia Erina, Mirela Ahmadi – *Quantitative Evolution of the Wild Animals Populations for Hunting from 16-Sarlota*, Scientific Papers: Animal Science and Biotechnologies, Timișoara, Vol.54(2), pag.42-46, **2021** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  13. Ratu, R. N., **Ivancia, M.**, & Usturoi, M. G. *RESEARCH on the QUALITATIVE ANALYSIS of SOME SOURCES of SOFT PASTE CHEESE*. Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie, vol. 75, P. 211-216, **2021** ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
  14. Șerban A., **Mihaela Ivancia**, Vasile Caunii, Șteofil Creangă, *Study on the Electroanesthesia of Some Specimens of Cyprinus Carpio*, Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie, vol. 76 p.128-133, **2021**. Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
  15. Nacu G., Pascal C. T., Donosă R., **Ivancia M.**, Doliș M., & Ciornei Ș., *Research on the Influence of Dose Sperm Count on the Results of Artificial Insemination in Sows*. Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie, 74, 3-6, **2020**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
  16. Rațu, R. N., Dobre V., Doliș M. G., **Ivancia M.**, & Usturoi M. G. *Research on the quality of the salty cheese obtained in the microunit production from UASVM Iasi*, Lucrări Științifice-vol. 63 (1), **2020**, seria Agronomie ISSN (print) 1454-7414, ISSN (electronic) 2069-7627, CNCSIS code 477, ISSN (CD-ROM) 2285-8148
  17. Doliș M. G; R. G., Antohe; R., Bernardis; Roxana Nicoleta, Rațu; **Mihaela, Ivancia**. *Study Regarding the Use of Mulberry Leaves from Eforie Variety by Bombyx Mori-Zefir Hybrid*. Lucrari Stiintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara Ion Ionescu de la Brad Iasi, Seria Horticultura, 62(2), **2019**. ISSN - L = 1454 – 7376 Print = ISSN 1454 - 7376 Online = ISSN 2069 – 8275 CD-ROM = ISSN 2069 - 847X

18. Nacu, G., Pascal, C. T., Donosă, R., **Ivancia, M.**, Doliș, M., Hoha, G., & Simeanu, D. *Research Regarding the Fecundity of White Turcana Sheep*. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, (72), 85-90, **2019** ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
19. Rațu R. N., Usturoi, A., **Ivancia M.**, Doliș M. G., & Usturoi M. G. *Research Regarding the Influence of the Packaging Type on the Quality of Consumption Milk*, *Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie*, vol. 72, **2019**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
20. Roșca N., Creangă Ș., **Ivancia M.**, & Maciuc V. *Research Regarding Milk Production Traits on a Holstein-Friesian Breed Population from Moldovian Region*. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, 71, 95-98, **2019**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
21. Ahmadi Mirela, Fl. Ciobanu, Isabella-Denisa Ciabrun, Camelia Tulcan, Cornelia Milovanov, Oana-Maria Boldura, Narcisa Mederle, D. Dronca, Nicoleta Filimon, **Mihaela Ivancia** *Whey Recovery and Nutraceutical Products – Preliminary Data* vol 69 *Scientific papers animal sciences Iasi*, pg 224-228, **2018**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
22. Rosca Nicoleta, Ștefan Creangă, **Mihaela Ivancia** - *Research Regarding Heritability and Repeatability Coefficients of Some Milk Production Traits from Farms in Moldavian Region*, *Scientific Papers Animal Science and Biotechnologies* vol 51 (2), 157-161, **2018** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
23. Ahmadi Mirela, Lavinia Ștef, I. Peț, Florica Morariu, Camelia Tulcan, Cornelia Milovanov, Oana-Maria Boldura, D. Dronca, **Mihaela Ivancia**, *By-Products, Bioproteins and Animal Feed* *Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie*, vol. 70, 213-217, **2018**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
24. Doliș, M. G., **Ivancia, M.**, Șonea, C. G., Donosă, R., & Nistor, C. E. *Study regarding some body dimensions to horses from Shagya breed from Rădăuți studfarm, Romania*. *Scientific papers, Animal sciences series*, 68, 22, **2017**. ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330, CD-ROM ISSN 2284-6964
25. Bugeac, T., Creangă, Ș., **Ivancia, M.**, Maciuc, V., Dascălu, L. D., & Aioanei, N. M. *RESEARCH REGARDING the PERFORMANCES of A NUCLEUS of IMPORTED FRIESIAN BREED CATTLE EXPLOITED in the NORTH-EAST AREA of ROMANIA*. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, 58, 159-162, **2012** ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330
26. Dronca D, N Păcală, I Bencsik, C Pascal, **Mihaela Ivancia**, M Matiuti, R Popa, Adela Marcu, Ada Cean, A Oprea, Liliana Boca, *Dynamics of wild animals populations for hunting from 50 Banloc Aria, forest district Lunca Timișului, in 2007-2011 period*. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, volumul 57, Pagini 110-112, Editor Universitatea de Științe Agricole și

- Medicina Veterinara" Ion Ionescu de la Brad" Iași, **2012** ISSN-L 1454-7368 Print ISSN 1454-7368, Electronic ISSN 2067-2330
27. Popa, R., Popa, D., Maftei, M., Vidu, L., Dronca, D., **Ivancia, M.**, Diniță, G., Nicolae, C. *Optimization of Generation Interval in a Selection Plan for Palas Meat Line*. Scientific Papers Animal Science and Biotechnologies, 45(1), 240-244, **2012**, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  28. Popa, R., Popa, D., Maftei, M., Vidu, L., Dronca, D., **Ivancia, M.**, Diniță, G., Nicolae, C. *Optimization of Selection Plan Components for Palas Meat Line*. Scientific Papers Animal Science and Biotechnologies, 45(1), 235-239, **2012**, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  29. Dronca D, N Păcală, I Bencsik, A Oprea, C Pascal, **Mihaela Ivancia**, Gabi Dumitrescu, Ada Cean, Alexandra Ivan, Liliana Boca, *Study regarding the quantitative evolution of the wild animals populations for hunting from 17 Nadăș area, Forest district Timisoara, in 2006-2010 period*. Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie, volum 55, 94-96, **2011** Print ISSN 1454-7368, Electronic ISSN 2067-2330
  30. D. Dronca, N. Păcală, I. Bencsik, M. Bura, C. Pascal, **Mihaela Ivancia**, Adela Marcu, Ada Cean, Daniela Tobă, Liliana Boca, *the appreciation of the special combinative capacity at three rabbit populations from Timis County, for nests average weight and average body mass of the rabbits at the age of 14 days*. Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie, 56, 195-198, **2011** Print ISSN 1454-7368, Electronic ISSN 2067-2330
  31. Dronca, D., PĂCALĂ, N., Bencsik, I., Matiuti, M., Oroian, T., Cighi, V., Răzvan POPA, **Mihaela IVANCIA**, Ada CEAN, Silvia ERINA, Boca, L. *Study Regarding the Quantitative Evolution of the Wild Animals Populations for Hunting from 59 Giarmata Aria, Forest District Timișoara, in 2006-2010 Period*. Bulletin UASVM Animal Science and Biotechnologies, 68, 1-2, **2011** ISSN-L 1843-5262, Print ISSN 1843-5262, Electronic ISSN 1843-536X, CXD ROM ISSN 2457-1423
  32. Dronca, D., Păcală, N., Bencsik, I., Popa, R., **Ivancia, M.**, Dumitrescu, G., Marcel Matiuti, Adela Marcu, Ada Cean, Liliana Boca. *Estimation of Correlation between the Number of Individuals and Biogenic Capacity of the Hunting Terrain 56, Forest District Lunca Timișului, for 13 Hunting Species in 2006-2010 Period*. Scientific Papers Animal Science and Biotechnologies, 44(1), 185-187, **2011** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  33. Nacu G., C Pascal, G Hoha, **M Ivancia**, *the Dynamic of Main Indices of Spermogram at Boars, in Function on Some Factors of Influence*, Scientific Papers Animal Science and Biotechnologies 44 (1), 310-315, **2011** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  34. Popa R, D Popa, M Maftei, L Vidu, D Dronca, **M Ivancia**, C Nicolae, A Fița, *Optimization of Sex Ratio in a Selection Plan for Palas Prolificacy Line*, Scientific Papers Animal Science and Biotechnologies 44 (1), 328-331, **2011** ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)

35. Popa R, D Popa, M Maftai, L Vidu, D Dronca, **M Ivancia**, C Nicolae, A Fița, *Optimization of Population Structure in a Selection Plan for Palas Prolificacy Line*, Scientific Papers Animal Science and Biotechnologies 44 (1), 324-327, **2011**, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
36. Postolache Alina Narcisa, Lazăr Roxana, Boișteanu Pc, **Ivancia Mihaela**, *Values of the Main Haematological Parameters At Wild Boars Hunted in the N--E Part of Romania*, Scientific Papers: Series D, Animal Science - the International Session of Scientific Communications of the Faculty of Animal Science. p141-145, **2010**. ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260
37. Dronca D, N Păcală, I Bencsik, **Mihaela Ivancia**, T Oroian, V Cighi, Gabi Dumitrescu, Adela Marcu, Ada Cean, Liliana Boca, Mihaela Unteanu. *the appreciation of the special combinative capacity at three rabbit populations from Timis county, for prolificity*. Lucrari stiintifice. Seria Zootehnie-Universitatea de Stiinte Agricole si Medicina Veterinara Ion Ionescu de la Brad (Romania), vol. 53 (15), 299-301, **2010** ISSN 2821 - 6644, ISSN-L 2821 – 6644
38. Dorel Dronca, Nicolae Păcală, Ioan Bencsik, Marian Bura, Teofil Oroian, Vasile Cighi, **Mihaela Ivancia**, Gabi Dumitrescu1, Adela Marcu, Daniela Goina, Ada Cean, Liliana Boca. *the Appreciation of the Special Combinative Capacity at Three Rabbit Populations from Timiș County, for Corporal Mass of the Descendants at Birth*. Scientific Papers Animal Science and Biotechnologies, 43(1), 164-166, **2010**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
39. Dorel Dronca, Nicolae Păcală, Ioan Bencsik, Marian Bura, Teofil Oroian, Vasile Cighi, **Mihaela Ivancia**, Gabi Dumitrescu1, Adela Marcu, Daniela Goina, Ada Cean, Liliana Boca. *Dynamics of the Wild Animals Populations for Hunting from Șarlota Aria, Forest District Timișoara, in 2005-2009 Period*. Scientific Papers Animal Science and Biotechnologies, 43(1), 161-163, **2010**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
40. Dronca D., N. Păcală, I. Bencsik, I. Oprea, **Mihaela Ivancia**, T. Oroian, V. Cighi, Gabi Dumitrescu, I. Tăpălagă, Ada Cean, Liliana Boca, *STUDY REGARDING the QUANTITATIVE EVOLUTION of the WILD ANIMALS POPULATIONS FOR HUNTING from CRALOVĂȚ ARIA, FOREST DISTRICT TIMISOARA in 2004-2008 PERIOD*, Lucrări Științifice - vol. 54, Seria Zootehnie, 255-257, **2010** ISSN 2821 - 6644, ISSN-L 2821 – 6644
41. Dronca, D., Păcală, N., Bencsik, I., Bura, M., Oroian, T., Cighi, V., **Mihaela IVANCIA**, Gabi DUMITRESCU, Daniela GOINA, Adela MARCU, Ada CEAN, Liliana BOCA. *Estimation of Heterosis Effect at Three Rabbit Populations from Timis County for the Mean Weight of Nests and Litters at the Nursing Period End*. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 67(1-2), 178-182, **2010**. Print ISSN 1843-5262, Electronic ISSN 1843-536X
42. Dronca, D., Păcală, N., Bencsik, I., Oprea, I., Oroian, T., Cighi, V., **Mihaela IVANCIA**, Gabi DUMITRESCU, Ada CEAN, Boca, L. *Study Regarding the Quantitative Evolution of the Wild Animals Populations for Hunting from 15 Alios*



- Area, Forest District Timisoara, During 2006-2010.* Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 67(1-2), 174-177, **2010**. Print ISSN 1843-5262, Electronic ISSN 1843-536X
43. Pascal, C., Gîlcă, I., **Ivancia, M.**, Radu-Rusu, R. M., & Iftimie, N. *Study on the milk yield aptitudes of the turcana sheep raised in the North-East side of the country.* Lucrari Științifice-Seria Zootehnie, vol. 54, 3-7, **2010**. ISSN 2821 - 6644, ISSN-L 2821 – 6644
  44. Cighi V, T Oroian, S Dărăban, D Dronca, **M Ivancia**, S Pașcalău, *Aspects Regarding Bull Cow Mothers and Bull Cow Mothers Candidates Performances in Covasna County,* Bulletin UASVM Animal Science and Biotechnologies 66, 1-2, 129-135, **2009**. Print ISSN 1843-5270, Electronic ISSN 1843-5378,
  45. Dronca D., N. Păcală, I. Bencsik, T. Oroian, V. Cighi, **Mihaela Ivancia**, Gabi Dumitrescu, Ada Cean, Liliana Boca. *Contributions to knowing the segmented mesoderm development in Transylvanian Naked Neck breed.* Scientific Papers Animal Science and Biotechnologies, 42(2), 429-432, **2009**. ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  46. Dronca D, N. Păcală, I. Bencsik, T. Oroian, **Mihaela Ivancia**, Gabi Dumitrescu, S. Voia, Liliana Boca, *RESEARCHES on EARLY EMBRYOGENESIS from TRANSYLVANIAN NAKED NECK and PLYMOUTH ROCK HEN BREEDS,* Universitatea de Științe Agricole și Medicină Veterinară Iași Lucrări Științifice - vol. 52, Seria Zootehnie, p. 486-488, **2009**. ISSN 2821 - 6644, ISSN-L 2821 – 6644
  47. Dronca D, N. Păcală, I. Bencsik, T. Oroian, V. Cighi, **Mihaela Ivancia**, Gabi Dumitrescu, Liliana Boca. *STUDY on the HETEROZIS EFFECT in EARLY EMBRYOGENESIS of the COMMERCIAL CHICKEN BROILER HYBRIDS.* Universitatea de Științe Agricole și Medicină Veterinară Iași Lucrări Științifice - vol. 52, Seria Zootehnie, p. 489-491, **2009**. ISSN 2821 - 6644, ISSN-L 2821 – 6644
  48. Dronca, D., Păcală, N., BENCNIK, I., OROIAN, T., CIGHI, V., DUMITRESCU, G., **IVANCIA M.**, CEAN A., BOCA, L. *Contributions to Knowing the Neural Tube Development in Transylvanian Naked Neck Breed.* Bulletin UASVM Animal Science and Biotechnologies, 66, 1-2, 16-19, **2009**. ISSN 1843-5262, Electronic ISSN 1843-536x
  49. Pascal C., N Zaharia, **M Ivancia**, I Pădeanu, *RESEARCH REGARDING PRODUCTIVE POTENTIAL SPECIFIC TO GOATS BRED in NE PART of ROMANIA,* Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie, Volumul 52, 196-204, **2009**. ISSN 2821 - 6644, ISSN-L 2821 – 6644
  50. Pascal, C., **Ivancia, M.**, & Gilca, I. *Researches Concerning the Possibilities To Improve the Quality of the Carcasses of the Sheep Obtained Through Cross-Breeding.* Bulletin UASVM Animal Science and Biotechnologies, 66 (1-2), 194-199, **2009**, Print ISSN 1843-5262, Electronic ISSN 1843-536X
  51. Pascal, C., **Ivancia, M.**, Gîlcă, I., Nacu, G., Stancescu, L., Hrincă, G., & Iftimie, N. *Study about some factors which have influence about reproduction function in sheep.* Sci. Pap. of Univ. of Agr. Sci. and Vet. Med. Iași–Fac. of Anim. Sci. Series Husbandry, 52, 467-474, **2009**. ISSN 2821 - 6644, ISSN-L 2821 - 6644
  52. Pascal C, I Gilca, **M Ivancia**, G Nacu, C Costica, *Research on skills at early weaned plump youth belonging to the Romanian sheep breeds,* Biotechnology in Animal

- Husbandry 25 (5-6), p 907-916, **2009**. ISSN 1450-9156 Publisher: Institute for Animal Husbandry, Belgrade-Zemun UDC 636.033/4
53. Dronca, D., Păcală, N., Stef, L., Căpriță, Rodica., Oroian, T., **Ivancia, M.**, & Boca, L. *Somite number evolution during early embryogenesis in chicken embryos from Transylvanian Naked Neck and Plymouth Rock breeds*. Scientific Papers Animal Science and Biotechnologies, 41(1), 73-77, **2008**, ISSN print 1841-9364, ISSN online 2344-4576, ISSN-L 1841-9364, (former ISSN 1221-5287, E-ISSN 1841-9364)
  54. Pascal, C., Gîlcă, M., **Ivancia, M.**, Nacu, G., Simeanu, D., Zaharia, R., & Stancescu, L. *Researches Regarding the Fattening of Youth Goats from the Northeast Area Population*. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 65(1-2), **2008**, pISSN 1843-5262, eISSN 1843-536X
  55. Usturoi, M. G., Radu-Rusu, R. M., & **Mihaela Ivancia**, Leonte C. *Lighting schedule optimisation for the stock parents of the " Ross-308" chicken broiler hybrid*. Bulletin USAMV-CN, 63, 64, **2007**, 118-124. ISSN 1843-5262, eISSN 1843-536X
  56. Dolis M, Ș Creangă, M Confederat, **M Ivancia**, *Some aspects about behaviour with genetic determination at bees*, A 31-a Sesiune Anuală de Comunicări Științifice, Bucharest, Romania, 92-95, Editor Universitatea de Științe Agronomice și Medicină Veterinară București, **2002**, ISBN 9730023719
  57. Nacu G, **M Ivancia**, V Macovei, PC Boișteanu, IM Pop, *Researches regarding the dynamics of some seminological indices to boars*, A 31-a Sesiune Anuală de Comunicări Științifice, Bucharest, Romania, 100-104, Editor Universitatea de Științe Agronomice și Medicină Veterinară București, **2002**, ISBN: 9730023719

#### LUCRĂRI COTATE BDI – rezumat

1. Nacu, G., & **Ivancia, M.** *Researches regarding the semen material production to PIC boars*. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 63-64, pp.577 ref.6, **2007**. ISSN: 1843-5262
2. DRONCA Dorel, Nicolae PĂCALĂ, Ioan BENCSIK, Ioan OPREA, Teofil OROIAN, Vasile CIGHI, Gabi DUMITRESCU, **Mihaela IVANCIA**, Ada CEAN, Liliana BOCA, *Study Regarding the Quantitative Evolution of the Wild Animals Populations for Hunting from Pischia Aria, Forest District Timisoara, in 2004-2008 Period*, Bulletin UASVM Animal Science and Biotechnologies, 66 (1-2), **2009**. Print ISSN 1843-5262, Electronic ISSN 1843-536X
3. Dronca Dorel, Nicolae Pacala, Ioan Bencsik, Teofil Oroian, Vasile Cighi, Gabi Dumitrescu, **Mihaela Ivancia**, Ada Cean, Liliana Boca, *Estimation of the Developmental Models of the Cephalic Box of the Amnion in Transylvanian Naked Neck and Plymouth Rock*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, Volumul 66, Numărul 1-2, **2009**. Print ISSN 1843-5262, Electronic ISSN 1843-536X
4. Dronca, N Păcală, Lavinia Ștef, Rodica Căpriță, I Bencsik, T Oroian, V Cighi, **Mihaela Ivancia**, Liliana Boca, *ATTEMPTS FOR OPTIMIZATION the GENETIC IMPROVEMENT ACTIONS in PHASIANUS COLCHICUS COLCHICUS*

*POPULATION, D*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, Volumul 65 (1-2), **2008**. ISSN 1843-5262, eISSN 1843-536X

5. Dronca, D., Păcală, N., Oroian, T., **Ivancia, M.**, Odagiu, A., & Boca, L. *the dynamic of the development of the neural tube at the hen embryos from Transylvanian Naked Neck, in early embryogenesis*. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 63-64, pp.552, **2007**. ISSN: 1843-5262

## LUCRĂRI PUBLICATE în REPUBLICA MOLDOVA

1. Hoha, G., Precup, L., Elefteriu, E., Nistor, C., **Ivancia, M.**, & Păsărin, B. *Cercetări privind performanțele de creștere a rasei Mangalița crescută în ferme din județul Iași, Romania*. in *Zootehnie și Biotehnologii agricole*, Vol. 52, pp. 407-411, **2018**. Chișinău, Republica Moldova. ISBN 978-9975-64-302-3.
2. Dronca D., Păcală N., Bencsik I., Dumitrescu Gabriela, Marcu Adela, Petculescu Ciochină Liliana, **Ivancia Mihaela**, Popa Razvan, Tobă Daniela. *Studiul profilului metabolic al raselor pure de Oryctolagus Cunicullus neozelandez alb, Chinchilla mare, Californian și al hibrizilor simpli interrasiali-F1 (♀ NZWX♂ CHL)*. in *Zootehnie și biotehnologii*, Vol. 34, pp. 310-313, **2013**. Chisinau, Republica Moldova. ISBN 978-9975-64-246-0.
3. Pascal, C., **Ivancia, M.**, & Padeanu, I. *Cercetări privitoare la efectul încrucișărilor industriale dintre rasele locale de ovine din România cu berbeci de carne*. in *Zootehnie și biotehnologii*, Vol. 34, pp. 231-237, **2013**. Chisinau, Republica Moldova. ISBN 978-9975-64-246-0.

## LISTA CĂRȚILOR PUBLICATE

### PRIM AUTOR

1. **Ivancia Mihaela**, Donosa RE, Ratu RN, Nacu G, Ciobanu MM, Nistor CE, Radu Rusu RM, Fotea L, Dolis MG, Hohoa GV, Brezuleanu CO, Sărghea A-., *„Incursiune în lumea resurselor animale și alimentare”*, Ed. Ion Ionescu de la Brad, Iasi, 2021
2. **Mihaela Ivancia** - *„Ameliorarea animalelor”*, Ed. Alfa, Iasi, 2020
3. **Mihaela Ivancia** - *„Ameliorarea animalelor”*, Ed. Alfa, Iasi, 2007
4. **Mihaela Ivancia** - *„Ameliorarea animalelor”*, Ed. Alfa, Iasi, 2005
5. **Mihaela Ivancia** - *„Celulele somatice-indicator de calitate a laptelui”*, Ed. Alfa, Iasi, 2004

### COLABORATOR

1. Carmen Georgeta Nicolae, Magda Ioana Nenciu, Valodia Maximov, Dana Popa, Monica Marin and **Mihaela Ivancia**, **2018**, Conservation status of the Fauna in the Danube Delta Marine Zone, in Diversity in Coastal Marine Sciences, Springer International Publishing, ISBN 978-3-319-57576-6
2. Șteofil Creangă, Vasile Ujică, Daniel Simeanu, Elena Ruginosu, Nicolae Bucătaru, **Mihaela Ivancia**, Dan-Lucian Dascălu, Silviu-Ionuț Borș, Ionel Nistor, Vasile Vintilă, Marian Pîntea, **2015**- *„Creșterea taurinelor pentru carne”*, vol. III, Ed. Ion Ionescu de la Brad,

## LISTA CONTRACTELOR/PROIECTELOR

### Director de contract:

1. ADER, 2023-2027, Cercetări privind crearea unor populații românești de ovine specializate pentru producția de carne prin încrucișarea raselor franțuzești, Vendéen respectiv Blanche du Massif Central cu oile locale din regiunea de Nord-Est a României
2. AG316/SGU/PV/III, 2020-2022, Universitatea noastră poate fi și a ta!-UNSAT

### Membru în echipe de cercetare:

1. PS 817, 2018-2022, Cercetări privind elaborarea tehnologiei de ameliorare a ovinelor din linia de lapte Bacău în vederea creșterii performanțelor productive, Director: Pascal Constantin, Membri: Nacu Gherasim, Ivancia Mihaela
2. AG 103/SGU/CI/II, 2018-2021, „Centrul de învățare al USAMV Iași-Learning for life”, Director: Brezuleanu Carmen Olguța, Membri: Stanciu Mihai, Radu-Rusu Răzvan, Ivancia Mihaela, Donosă Raluca, Mihalache Roxana
3. POC cod SMIS: 107955, 2018-2020, Stagii practice inovatoare și activități de referință europeană în domeniul producției de produse agroalimentare cu attribute tradiționale și de diferențiere-TRADif. Responsabil: USTUROI, M.G., Membri: Ivancia Mihaela, Nacu Gh., Rațu Roxana, Anghelina Anca.
4. Contract cu agent economic nr 877/14.02.2018, 2018-2019, Evaluarea efectului unor biofertilizanți asupra modificărilor morfologice induse la nivelul celulei vegetale, Director de contract: Dumitrescu Gabi, Membri: Ștef Lavinia, Păcală Nicolae, Popescu Cosmin Alin, Iancu Tiberiu, Imbrea Florin, Pet Elena, Bencsik Ioan, Pet Ioan, Stanciu Sorin, Ștef Ducu, Imbrea Ilinca, Popescu Gabriela, Savulescu Elena, Horablaga Marinel, Horablaga Adina, Moatăr Mihaela, Ivancia Mihaela, Morariu Florica, Marcu Adela, Petculescu Ciochina Liliana
5. Contract de cercetare cu agent economic nr 12819/31.07.2017 Cercetări privind optimizarea alimentației unor specii de animale de companie și pești, Director: Marius Doliș, Membri: Mihaela Ivancia
6. Contract de cercetare cu agent economic nr. 4608/27.06.2017, 2017-2018, Efectuarea unor experiențe de câmp cu produse de protecție a plantelor, , Membri: Ștef Lavinia, Păcală Nicolae, Popescu Cosmin Alin, Iancu Tiberiu, Imbrea Florin, Pet Elena, Bencsik Ioan, Pet Ioan, Stanciu Sorin, Ștef Ducu, Crista Florin, Popescu Gabriela, Savulescu Elena, Horablaga Marinel, Horablaga Adina, Tulbure Cristina, Botos Lucian, Moatăr Mihaela, Ivancia Mihaela, Morariu Florica, Sumuleac Laura, Marcu Adela, Julean Călin, Ferencz Maria Alexandra
7. Contract de cercetare cu agent economic nr. 1891/15.03.2017, 2017-2018, Determinarea compoziției chimice brute din cereale și plante oleaginoase, prin analiza unui număr de 650 de mostre, Director: Nicula Mărioara, Membri: Ștef Lavinia, Păcală Nicolae, Popescu Cosmin Alin, Iancu Tiberiu, Imbrea Florin, Pet Elena, Bencsik Ioan, Pet Ioan, Stanciu Sorin, Ștef Ducu, Imbrea Ilinca, Dumitrescu Gabi, Popescu Gabriela, Savulescu Elena, Horablaga Marinel, Horablaga Adina, Tulbure Cristina, Moatăr Mihaela, Ivancia Mihaela, Morariu Florica, Sumuleac Laura, Marcu Adela, Julean Călin

8. Contract cercetare cu agent economic nr. 20.174 din 28.11.2017, 2017-2019, „Studii cu privire la creșterea găinilor ouătoare și optimizarea producțiilor acestora”, Director: Alexandru Usturoi, Membri: Mihaela Ivancia s.a.
9. PN II PC, Cod 52104, 2008 – 2012, Tehnologia de ameliorare a status-ului sanatorial la specia ovină prin utilizarea markerilor genetici, Director: Pascal Constantin, Membri: Mihaela IVANCIA ș.a.
10. PN II PC, Cod 52124, 2008 – 2012 - De la ADN la branza: Studiul impactului polimorfismului markerului genetic, cazeina alfa-S1 la rasa de caprine Carpatina asupra calitatii laptelui, randamentului de obtinere al branzeturilor si proprietatilor senzoriale, Director: Pascal Constantin, Membri: Mihaela IVANCIA ș.a.
11. PN II, IDEI, Cod 676, 2007-2011, Studiul populațiilor locale de ovine crescute în partea de nord-est a țării în vederea ameliorării producției de carne, Director: Pascal Constantin, Membri: Mihaela IVANCIA ș.a.
12. Tip A, Cod CNCSIS 734, 2007-2009 - Studiul populațiilor de caprine crescute în gospodăriile private din zona Moldovei în vederea elaborării unui program de ameliorare genetică, Director: Pascal Constantin, Membri: Mihaela IVANCIA ș.a.
13. MAPDR , cod 418, 2006-2010 - Realizarea de hibrizi specializați la ovine pentru producția de carne
14. Tip CEEEX, cod 10213, 2006-2008 - Intensificarea reproducției pentru ameliorarea și sporirea subpopulațiilor de ovine din varietățile de culoare ale rasei Karakul de Botoșani
15. Tip At, Cod CNCSIS 700, 2005-2007, Cercetari referitoare la relațiile dintre condițiile de exploatare a vacilor, numărul de celule somatice din lapte și suguranta alimentară a produselor lactate; Director: Ioan Gîlcă, Membri: Mihaela Ivancia, PC Boișteanu, MI Pop, V Popa, Aida Albu, C Bădeliță, M Voloșeniuc