

LISTĂ DE LUCRĂRI

Teza de doctorat:

Işfan Nicoleta (2006) - *Teza de doctorat –susţinută public*-Cercetari privin polimorfismul genetic al unor proteine sangvine la suine/
Research concerning the genetic polymorphism of some serum protein of pigs

Articole in extenso în reviste indexate/cotate ISI (cu factor de impact): în volume proceedings indexate Thomson-Reuters

Articole in extenso în volume proceedings indexate ISI:

1. Tomşa, Raluca, **Işfan Nicoleta**, Jenaro, Cristina, Flores, Noelia, Mermejo, Belen, 2012. Body image screening questionnaire for eating disorder early detection: a romanian replication. Elsevier, Jurnal - Procedia Social and Behavioral Science, volumul 33, pag. 423-427
2. Drăgotoiu Tomiţa, **Işfan Nicoleta**, Loredana Stroilescu, Dumitru Dragotoiu, Monica Marin, Izabela Oprea -2015- Study on the heritability of milk production in a line of holstein freise, AgroLife Scientific Journal - Volume 4, Number 1, 2015 ISSN 2285-5718; ISSN CD-ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718 (autor corespondent)
3. Nicolae CG, **Nicoleta Isfan**, Bahaciu GV, Marin MP, Moga LM (2016) [Case study in traceability and consumer's choices on fish and fishery products](#), AgroLife Scientific Journal - Volume 5, Number 2, 2016 ISSN 2285-5718; ISSN CD-ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718
4. Nicolae Carmen-Georgeta, **Isfan Nicoleta**, Bahaciu Gratiela-Victoria, Marin Monica, Moga Liliana Mihaela (2016) Case study in traceability and consumer's choices on fish and fishery products, AgroLife Scientific Journal, ISSN 2285-5718
5. Maftai Marius Laurian, Marginean Gheorghe, Vlad Iulian, Popa Razvan, Popa Dana Catalina, Pogurschi Elena, Nistor Lucica, **Deftea Nicoleta**, Suler Andra Dorina, Posan Paula (2018) Study about cannon bone perimeter average performances in Romanian Hucul horse breed – Prislop bloodline, SCIENTIFIC PAPERS.SERIES D.ANIMAL SCIENCE, ISSN 2285-5750
6. Maftai Marius, Iulian Vlad, Razvan Popa, Lucica Nistor, Daniela Ianitchi, Andra Suler, **Nicoleta Deftea** (2019) Study regarding cervidae evolution in Calarasi county, SCIENTIFIC PAPERS.SERIES D.ANIMAL SCIENCE, ISSN 2285-5750
7. Bahaciu Gratiela Victoria, Nela Dragomir, **Nicoleta Deftea**, Carmen Georgeta Nicolae (2019) Study regarding consumers behaviour towards innovative confectionery products, SCIENTIFIC PAPERS.SERIES D.ANIMAL SCIENCE, ISSN 2285-5750
8. Surmeli Steluta Camelia (Sava), Octavian Cornel Pana, Bogdan Alexandra Sava, **Nicoleta Deftea**, Paula Monica Marin, Carmen Georgeta Nicolae (2020) The use of clinoptilolite zeolite as a feed additive in juvenile Carp feed (Cyprinus carpio), Scientific Papers-series D-animal Science, ISSN 2285-5750

Rezumate în reviste cotate ISI:

1. Nicolae Ioana, Mariana Sofronie, S. Creanga, **Nicoleta Isfan**, R.Popa – 2008- Cytogenetic studies in Grey Steppe cattle. 18th ICACGM, Bucharest, June 8-10, *Chromosome Research* (2008) Vol.16, no.7,pg. 1041.DOI:10.1007/s10577-008-1922-2Springer, ISSN 0967-3849 *Cotaţie ISI: 3,4*
2. Nicolae Ioana, Alexandru T. Bogdan, Mariana Sofronie, **Nicoleta Isfan**, Daniela Maria Vidmichi (2011) - Chromosomal instability in Grey Steppe cattle, *Chromosome Res* (2011) 19 (Suppl 1):S37–S231; ISSN 1573 – 6849; ISSN: 0967-3849 (Print), factor impact 3,09; ISI - <http://link.springer.com/journal/10577>
3. Nicolae Ioana, Daniela Vidmichi, Marinela Enculescu, **Nicoleta Isfan**, Lucian Harceaga, Adrian Bota, Cristina Petrescu (2013)- The Biological Effect of Environmental Toxic Agents on Genetic Material Integrity in Bovine- *Chromosome Research* (2013) Vol.21, Suppl.1: S1-S168, pg.S129. ISSN 0967-3849
4. Nicolae Ioana, Adela Gurita, Daniela Vidmichi, Maria Voiculescu, Cristina Petrescu, **Nicoleta Isfan** - 2014- Chromosomal abnormalities in cattle induced by aflatoxin contamination of forages - *Chromosome Research* (2014) Vol.22, Issue 3, pg.393. ISSN 0967-3849
5. Nicolae Ioana, DM Vidmichi, IM Hoportean, L Harceaga, **Nicoleta Isfan** (2016) [Cytogenetic investigations in subfertile cattle females](#), CHROMOSOME RESEARCH, Vol. 24, S17-S17, ISSN 0967-3849

Articole în revistele și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI):

1. **Deftea Nicoleta** (2001) -The influence of Transpherine Types on the Reproductive Performances of the Duroc, Landrace and Large White Sows. 52th Annual Meeting of EAAP – Budapest, Hungary.
2. Popa R. Al, **Nicoleta Deftea** (2001) -Determinismul genetic al parametrilor calitativi ai materialului seminal al vierilor din rasa Marele alb si Linia Sintetica 345 Peris. Iasi, Simpozionul aniversar- 50 de ani de la înfiintarea Facultatii de Zootehnie.
3. Popa R. Al., H. Grosu, Tomita Dragotoiu, **Nicoleta Deftea** (2001)– Studiul determinismul genetic al unor caractere de productie într-o populatie din rasa Duroc. A 30-a Sesiune de Comunicari Stiintifice a Facultatii de Zootehnie Bucuresti.
4. Dragotoiu Tomita, H. Grosu, R.Al. Popa, **Nicoleta Isfan** (2002) – Repetabilitatea unor caractere de productie la taurine de rasa Baltata cu negru romaneasca, a 31-a Sesiune de Comunicari Stiintifice, Facultatea de Zootehnie Bucuresti.

5. Dragotoiu Tomita, Grosu H., **Isfan Nicoleta**, Popa R., Cranganu Iuliana (2004) The use of transferrin locus as genetic markers for prediction of breeding value at the Duroc breed swine population; A 33-a sesiune Internationala de Comunicari Stiintifice a Facultatii de Zootehnie din Bucuresti
6. Dragotoiu Tomita, H. Grosu, **Nicoleta Isfan**, R. Popa, Iuliana Cranganu (2005) Research on the interdependency of some traits in a population of pigs Landrace breed. Lucrari Stiintifice, Seria Zootehnie, vol. 48, Iasi
7. **Isfan Nicoleta**, Tomita Dragotoiu, C. Sonea, S.E. Georgescu (2006) – Corelarea genotipurilor agregat PaTfAm cu unele performante de productie la un esantion de porci din Linia Sintetica 345, a35-a Sesiune de Comunicari Stiintifice, Facultatea de Zootehnie, Bucuresti, 2006
8. **Isfan Nicoleta**, C. Sonea, D. Colceri, S.E. Georgescu, Tomita Dragotoiu (2006)– Markeri genetici de grupa sanguina pentru doua efective de taurine din rasele Baltata cu negru romaneasca si Bruna, a35-a Sesiune de Comunicari Stiintifice, Facultatea de Zootehnie, Bucuresti
9. Bogdan Alexandru, Van Ilie, Marin Monica, Tăpăloaga Paul, Diaconescu Denis, Chelmu Sorin, Burlacu Radu, Boboc Viorica, Popa Dana, **Isfan Nicoleta**, Amalia Gianina Străteanu, 2010 - The animal science engineer role to innovative realization of animal products biotechnologies and bioengineering, necessary of humanity in 2020-2050-2100 perspective based on ecoeconomy and bioeconomy new paradigms. Scientific papers, seria D, vol.LIII, Animal Science, The 39th International Session of Scientific Communications of the Faculty of Animal Science, Bucharest, p.338-351, ISSN 1843-6048.
10. **Isfan Nicoleta**, Dragotoiu Tomita, Popa Razvan Alexandru, Georgescu Sergiu Emil (2008)– The combined genotype PaTfAm within a stock of swine, Landrace breed - The 37th International Session of Scientific Communications of the Faculty of Animal Science Bucharest 2008
11. Popa Dana, Razvan Popa, Cristiana Diaconescu, Carmen Nicolae, Livia Vidu, Marius Maftei, **Nicoleta Isfan** (2010) Genetic parameters in a Swine Population, Scientifical Papers, Animal Science and Biotechnologies, vol. 43 (1), Timisoara
12. **Isfan 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.
13. **Popa Razvan Alexandru**, Dana Popa, Carmen Nicolae, Livia Vidu, Monica Marin, Elena Pogurschi, Marius Maftei, **Nicoleta Isfan** (2010) Analyze of Selection Difference, Selection Ratio and Selection Intensity in a Swine Pattern Line, International Symposium of Faculty of Animal Science and Biotechnologies “65 Years of Education and Research in the Field of Animal Science in Banat”, May 27-28, 2010, Timisoara, Romania, Scientific Papers “Animal Science and Biotechnologies”, USAMVB Timișoara, 43 (1), 218-220, ISSN 1221-5287, E-ISSN 1841-9364..
14. **Popa Razvan Alexandru**, Dana Popa, Carmen Nicolae, Livia Vidu, Monica Marin, Elena Pogurschi, Marius Maftei, **Nicoleta Isfan** (2010) Selection Parameters for Production Traits in a Duroc Population, Scientifical Papers, Animal Science and Biotechnologies, vol. 43 (1), Timisoara
15. **Popa Dana**, Răzvan Popa, Livia Vidu, Andra Suler, Carmen Nicolae, Monica Marin, Elena Pogurschi, **Nicoleta Isfan** (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.
16. Nicolae Carmen Georgeta, Popa Dana, Popa R., Maftei M., Șuler Andra, **Isfan 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, București, Romania, Scientific papers, Seria D, Animal science, București, vol. LIII, 412-414, ISSN 1843-6048.
17. Pîrvulet Cristina (Negre), Elena Popescu – Midoșanu, M. Pîrvuleț, Minodora Tudorache, **Isfan Nicoleta**, 2010, Phenotypic correlations among live body weight and main dimensions of young New Zealand rabbits by season –, A 39 a Sesiune Științifică Internațională a Facultății de Zootehnie, București
18. Băcilă V., Daniela Elena Ilie, Annamaria Băcilă, Vladu M., **Nicoleta Isfan** – Strategies for diagnosis of diseases in pigs using molecular markers – review, Banat University of Agricultural Sciences and Veterinary Medicine Timișoara, Faculty of Animal Science and Biotechnologies, volume 44(1), 2011
19. **Isfan, Nicoleta**, Bacila, V., Popa, Dana, Georgescu, S., Popa, R., Marin, Monica, Nicolae, Carmen, Maftei, M., 2011. Genetic Investigations Using Immuno-biochemical Markers in a Maramureș Brown Cattle Population. *Scientific Papers: Animal Science and Biotechnologies*, vol 44 (1)
20. **Isfan, Nicoleta**, Popa, Dana, Colceri, D., Georgescu S.E., Popa R.A., Pîrvulet, Cristina, Nicolae, Carmen, Maftei, M., 2011. Study on Correlation between Hb and Tf Locus Genotypes and Some Milk Yield Traits within a Gray Steppe Cattle Population, *Scientific Papers: Animal Science and Biotechnologies*, vol 44 (1)
21. Popa Dana, Cristiana Diaconescu, Livia Vidu, **Nicoleta Isfan**, Maria Gheorghie, 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.
22. **Popa Dana**, Victoria Niculescu, Cristiana Diaconescu, Livia Vidu, Răzvan Popa, Marius Maftei, **Nicoleta Isfan**, Carmen Nicolae (2011) Research on the Structure, Quality and Measures to Prevent and Combat Soil Erosion in the Village Stejaru from Teleorman County, *Scientific Papers: Animal Science and Biotechnologies*, Timișoara, 2011, 44 (2), p. 119-123, ISSN 1221-5287.
23. **Popa Dana**, Victoria Niculescu, Cristiana Diaconescu, Livia Vidu, Răzvan Popa, Marius Maftei, **Nicoleta Isfan**, Carmen

- Nicolae (2011) Research on the Influence of Soil Structure and Amendments on Surface Water Quality from Cervenia Village, Teleorman County, *Scientific Papers: Animal Science and Biotechnologies, Timișoara, 2011, 44 (2)*, p. 124-128, ISSN 1221-5287.
24. Popa R., H. Grosu, Dana Popa, M. Maftei, 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, 14-15 aprilie, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" Iași, *Lucrări Științifice Seria Zootehnie*, 55 (16), 21-26, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330.
 25. 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*, 55 (16), 27-29, ISSN 1454-7368, ONLINE (ELECTRONIC) ISSN 2067-2330.
 26. 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.
 27. Nicolae Ioana, Bogdan A.T., Bota A., **Ișfan Nicoleta**, Harceaga L., Serdaru Maria, Petrescu Cristina, Vidmichi Daniela (2011), The effect of environmental pollution on genetic material integrity in buffalo, *Volumul de Lucrări Științifice – Seria Zootehnie*, vol 55 (16), p. 44-47, ISSN 1454-7368
 28. Marin Monica, Pogurschi Elena, Drăgotoiu D., **Ișfan Nicoleta**, Popa Dana, Popa R., 2011 – The digestive utilization of iron and copper in the swine growing organism. *Scientific Papers, seria D*, vol. LIV, Animal Science, The Vth International Conference Balnimalcon 2011, The 40th International Session of Scientific Communications of the Faculty of Animal Science, Bucharest, 2011, p.213-217, ISSN 1843-6048.
 29. **Ișfan, Nicoleta**, Nicolae, Ioana, Georgescu, S.E., Popa, Dana, Marin, Monica, 2011. Research on Transferrin Genetic Polymorphism in two Cattle Populations, *Annual Conference of the German Genetics Society*
 30. Van I, Cristina Pîrvuleț, **Nicoleta Ișfan** (2011) Results of study about profile of candidates to the Faculty of Animal Production during 2008-2011; *Scientific Papers: Series D, Animal Science*
 30. **Ișfan Nicoleta**, Tomița Drăgotoiu, 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.
 31. Marin Monica, Drăgotoiu D., Nicolae Carmen, Diniță Georgeta, Tăpăloagă P.R., Tăpăloagă Dana, **Ișfan Nicoleta**, 2012 – The influence of using different proteolytic enzymatic produces over the characteristics of flour breeding products. *Scientific papers, Series D, Animal Science, Bucharest*, vol. LV, p.276-280, ISSN 2285-5750.
 32. Nicolae Carmen G., Horia Grosu, Mioara Costache, Victor Niță, Monica Marin, **Nicoleta Ișfan** (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/jrnlist/jlresults.cgi?PC=MASTER&ISSN=1843-5262>
 33. **Ișfan Nicoleta**, Georgescu S.E., Rebedea Mariana, Nicolae Ioana, Marin Monica, Costache Marieta, Popa Dana, 2012 – Analyses of genetic markers in Romanian Black Spotted cattle breed. *Lucrări științifice Seria Zootehnie*, vol.58 (17), Ed.Ion Ionescu de la Brad, Iași, ISSN 1454-7368.
 34. Șovărel Eugenia, Bogdan A.T., Poșan Paula, Ipate Iudith, **Ișfan Nicoleta**, 2013, Researches on serum electrolyte evolution in sport horse at tree-day event competition effort correlated with bioeconomic growth and training technologies *Veterinary Medicine of Bucharest Faculty of Veterinary Medicali, Romania, Scientific Works Series C Veterinary Medicine Vol LIX (2) pag.285*, ISSN 2065-1295, ISSN Online 2067-3663, ISSN CD-ROM 2343-9394, ISSN-L 2065-1295
 35. Șovărel Eugenia, Bogdan A.T., Poșan Paula, Ipate Iudith, **Ișfan Nicoleta**, 2013, Research on the ph and alkaline reserve evolution as biodiversity indices in sport horse at tree-day event competition effort *Veterinary Medicine of Bucharest Faculty of Veterinary Medicali, Romania, Scientific Works Series C Veterinary Medicine Vol LIX (2) pag.286*, ISSN 2065-1295, ISSN Online 2067-3663, ISSN CD-ROM 2343-9394, ISSN-L 2065-1295
 36. Nicolae Carmen Georgeta, Laura BOICENCO, Tania ZAHARIA, Monica MARIN, Gabriela MALOȘ, Daniela IANIȚCHI, **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
 37. Sovarel Eugenia, Tașbac Bogdan Alexandru, Posan Paula, Iudith Ipate, **Ișfan Nicoleta** (2014) - Researches on serum electrolyte evolution in sport horse at tree-day event competition effort correlated with bioeconomic growth and training technologies, *Scientific Works. Series C. Veterinary Medicine*, ISSN 2065-1295

38. Sovarel Eugenia, Taşbac Bogdan Alexandru, Posan Paula, Iudith Ipate, **Isfan Nicoleta** (2014) Research on the ph and alkaline reserve evolution as biodiversity indices in sport horse at tree-day event competition effort, Scientific Works. Series C. Veterinary Medicine, ISSN 2065-1295

Articole în volumele unor manifestări științifice naționale/internaționale recunoscute, organizate în țară și străinătate

1. **Isfan Nicoleta**, S. Georgescu, Marieta Costache (2005) Caracterizarea unei populații de taurine din rasa Baltata romaneasca, pe baza informatiilor furnizate de testul hemolitic. Sesiune anuala de Comunicari Stiintifice – Bovinele in contextul integrarii europene, Institutul de Cercetare-Dezvoltare pentru Bovine, Balotesti
2. **Isfan Nicoleta**, Cureu I. (iunie 2005) Importanta determinarii paternitatii la bovine –Revista de Zootehnie si Medicina Veterinara
3. **Isfan Nicoleta**, Dragotoiu Tomita, Monica Marin, Popa Dana (2010) - Investigation of bood factors of some Romanian Black and White population, Sesiunea anuala de comunicari stiintifice – 40 de ani in slujba cercetarii stiintifice in domeniul cresterii bovinelor, ICDCB Balotesti.

Articole publicate în reviste de specialitate de circulație națională

-