

PERSONAL INFORMATION

Pânzaru Claudia



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Sex F | Nationality Romanian

PROFESSIONAL EXPERIENCE

- 07 Aprilie 2022 - Present **ERASMUS Coordinator** in Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 14 February 2022 - Present **Assistant professor PhD**, Management of Animal production Dept. - Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 17 September 2021 – 14 February 2022 **Associate professor**, Management of Animal production Dept. - Faculty of Food and Animal Sciences, University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 07 Octombrie 2021 – 14 February 2022 **Animal science Engineer II S**, Management of Animal production Dept. – University of Life Sciences, „Ion Ionescu de la Brad”, Iași
- 19 November 2020 – 07 Octombrie 2021 **Animal science Engineer debutant S**, Management of Animal production Dept. - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- July 2021 – September 2021 **Horse trainer and Horse riding trainer** at „Equester Riding Club”, Voinești village, Iași county
- 1 May 2019 – 1 September 2019 **Animal science Engineer, Horse trainer and Horse riding trainer** at „SC. LUMI SRL” farm, Mânjești village, Iași county
- June 2018 **Volunteer** at Beclean Stud farm, Bistrița-Năsăud county and for The National Horse Carriage, 2nd Stage
- 30 March 2013 – 30 December 2015 **Animal science Engineer, Horse trainer and Horse riding trainer** at „SC. LUMI SRL” farm, Mânjești village, Iași county
- August 2015 **Volunteer** at Horse riding School „Unikdressage”, Denmark
- July 2012 **Volunteer** at Rădăuți Stud farm, Suceava county
- July 2011 - December 2011 **Volunteer and horseback rider student** at „Equester Club Iași”, Mânjești village, Iași county

EDUCATION AND TRAINING

- 8 July 2020 Participation in International Conference “Akhalteke Horses - glory for centuries and millennia” organized by The Embassy of Turkmenistan in France and Austria (*International webinar*)
- 3 October 2016 – 30 September 2019 **Doctoral studies** at University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași, Animal sciences PhD Domain, Cattle and horse exploitation technology Specialization
Thesis title: „STUDY REGARDING THE DYNAMIC OF SOME MORPHOLOGICAL AND REPRODUCTION PARAMETERS OF SHAGYA HORSE POPULATION FROM RĂDĂUȚI STUD FARM”
- October 2016 – June 2018 **1st and 2nd Level of Teacher training Dept.** - University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
- September 2011 - June 2013 **Master degree** in Animal nutrition and alimentation, Faculty of Animal science, University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
Paper title: “Possibilities of optimizing the nutrition in „SC LUMI SRL” farm, Mânjești, Iași”
- September 2007 - June 2011 **Bachelor degree** at Faculty of Animal sciences, University of Agricultural Sciences and Veterinary Medicine „Ion Ionescu de la Brad”, Iași
Paper title: “Studies regarding the hematological profile of cattle depending on the lactation curve”
- October 2020 Diploma - *Study on waterfowl meat texture - a comparison between the histological and rheological methods*, R. M. Radu-Rusu, M. G. Usturoi, Claudia Pânzaru, International Scientific Conference, October 22-23.2020, Faculty of Animal Sciences
- May 2012 Student Symposium of Faculty of Animal science Iași – Paper title: *„Studies regarding the possibilities of improving the granulation process of combined fodder”*
- May 2011 2nd place at the Student Symposium of Faculty of Animal science Iași – Paper title: *„Cattle meat market in the European Union”*
- March 2011 Intensive Erasmus program “Reconquete ovine” – Vendome, France
- May 2010 2nd place at the National “Agronomiada” - XXIInd edition, Craiova (Animal nutrition and alimentation discipline)
- Mai 2009 3rd place at the National “Agronomiada” - XXInd edition, Iași (Animal physiology discipline)

PERSONAL SKILLS

First language Romanian

Foreign languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Interactive speaking	Oral speech	
English	C1	C1	B2	B2	B2
French	B1	B1	B1	B1	B1

Communication skills

- Upper intermediate certificate (B2) according to Common European Framework (CEFR) – December 2022 (286/20.12.2022)
- Good communication skills, acquired through professional and educational experience gained both abroad and in Romania

Scientific/professional skills

- Ability to recognize the features of the studied phenomena and to communicate the conclusions and reasoning that were their basis
- Ability to develop scientific papers
- Analytical skills and discipline in carrying out professional activities
 - Scientific coordinator with Prof. PhD. Maciuc Vasile, at the Student Symposium April 14th 2022 - *Study on the influence of exploitation technology on productive performance in a herd of Aberdeen Angus cattle* (authors: Afloarei Alin Andrei, Rătoi Bogdan, Bărbuță Gabriel)
 - Schedule responsible of the Faculty of Food and Animal Resources- September 2021 and February 2022
 - Member in Practical colloquium for 4th year Animal sciences (2021/2022)
 - Dissertation Exam Secretary – June 2022 Session (Animal production management, Aquaculture farm management, Reproduction and genetic amelioration Specializations)
 - Member in admission committee July 2021 and July 2022
 - Antiplagiarism coordinator for bachelor and master thesis: June 2022 – present
 - Secretary at International Congress „Life Sciences Today and Tomorrow” 20-21st of October 2022, Iași, Romania

Management skills

- Good organizational spirit demonstrated in the organization of sport events and the educational-charity "December story", 8th Edition
- Good managerial spirit demonstrated during the modernization of S.C. LUMI S.R.L., Iași
- Good teamwork skills and distributive attention
- Ability to communicate and cooperate
- Demonstrated ability to quickly integrate new knowledge during the horse riding lessons
 - Associate manager in „Animal Fest” Event, May 2022
 - Chief committee in Master degree final exam, June 2022
 - Member in faculty application committee (Master and Bachelor degree), June-July 2022
 - Member in faculty application committee (Bachelor degree), July 2021

Member in associations

- European Federation of Biotechnology – member since 2023
- French Association of Zootechnics – member since 2022
- European Federation of Animal Science - EAAP – member since 2022
- ASIAR – member since 2020
- Romanian Society of Zootechnics (SRZ) – member since 2020

Member in research projects

- Member in project team: CONVENTION AUF ECO NR. 6198/29.04.2021 - Partenariat scientifique roumaino-camerounaise pour une aviculture durable, produits sains, dans le respect du bien-être des humains et des animaux - ROCADURAVES. Period: 2021-2022. Project manager: Radu-Rusu Răzvan Mihail

Computer skills

- Microsoft Package (Excel, Word, PowerPoint), Windows 7, 10 operating system
- Ability to use the Prism GraphPad statistical analysis program - basic functions
- Ability to use the Internet
- Ability to use learning platforms as Moodle and meeting platforms as Microsoft teams and Zoom program
- Ability to use antiplagiarism platform (<https://sistemantiplagiat.ro/en/home-2/>)

Other skills

- Good planning skills
- Adaptability and resilience to stress and physical and intellectual effort
- Orientation towards obtaining results and solving problems
- Willingness to learn new things
- Adaptability to new working conditions

July 2021 Horse riding classes at the "Equester Riding Club", Voinești, Iași

September 2018 Horse riding classes at the "Centre Équestre des Mille-Iles" equestrian center, Laval, Quebec, Canada

July 2015 Horse riding classes at the "Unikdressage" equestrian school, Denmark

July 2011 - December 2011 Horse riding classes at the „SC LUMI SRL” farm, Mânjești, Iași

Driving license B Category (since 08.08.2008)

SCIENTIFIC PAPERS

Extenso papers in ISI scientific volumes with IF

1. Alexandru Usturoi, Marius-Giorgi Usturoi, Bogdan-Vlad Avarvarei, **Claudia Pânzaru**, Cristina Simeanu, Mădălina-Iuliana Usturoi, Mihaela Spătaru, Daniel Simeanu, Răzvan-Mihail Radu-Rusu, Marius-Gheorghe Doliș, 2022 - *Research regarding correlation between the assured health state for laying hens and their productivity*. Agriculture- 2135726. DOI: 10.3390/agriculture13010086.

Extenso papers in ISI scientific volumes without IF

1. **Pânzaru Claudia**, Gîlcă I., Doliș M., Radu-Rusu R., Rațu Roxana Nicoleta, Ivancia Mihaela, 2019: *Study regarding some reproductive parameters in Shagya Arabian mares from Rădăuți stud farm*: Scientific Papers, Series D. Animal Science. LXII, No. 2, pp. 103-108. ISSN 2285-5750, ISSN CD-ROM 2285-5769, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000509121700016.
2. Radu-Rusu R. M.; Usturoi M. G.; Djitie K. F.; Hoha G. V.; Leahu Ana; Oroian M.; Ropciuc Sorina; Rațu Roxana Nicoleta; **Pânzaru Claudia**, 2019: *Usage of histological and rheological techniques in assessment and prediction of meat textural properties*: Iași, Scientific Papers, Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science, Vol. 62 Issue 2, pp. 264-269; ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750; WOS: 000509121700042.
3. Ivancia Mihaela, **Pânzaru Claudia**, Nicolae Carmen Georgeta, Doliș M. G., Rațu Roxana, 2019: *Study regarding the morphology of public mount stallions population from Tulucești stud farm*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, Volume LXII, No. 1, pp. 162-167, ISSN 2285-5750; eISSN 2393-2260; ISSN-L 2285-5750, WOS: 000484814600024.
4. Radu Rusu R.M., Usturoi M.G., Rațu R.N., Djitie Kouatcho F., Hoha G.V., Usturoi A., **Pânzaru Claudia**, Leahu Ana, Oroian M., Ropciuc Sorina, 2020: *Bromelain treatments effect on pork loin histological, textural and technological properties*: Scientific papers - Series D - Animal science, vol. 63, No. 2, p. 351-355: ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750.
5. Pânzaru Claudia, Gîlcă I., Radu-Rusu R., Rațu Roxana Nicoleta, Doliș M. G., 2020: *Study regarding morphological parameters of certain horse categories of Shagya Arabian breed in Rădăuți stud farm*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 63 (1), pp. 350-354, ISSN 2285-5750; ISSN CD-ROM 2285-5769; eISSN 2393-2260; ISSN-L 2285-5750; WOS: 000594991500009.
6. Doliș M. G., **Pânzaru Claudia**, G. M. Doliș, Maței M., Rațu Roxana Nicoleta, 2021 – *Contributions to studies regarding the morphological and reproduction characters of Shagya Arabians horse breed*, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 64 (2), p. 45-50, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750.
7. **Pânzaru Claudia**, Gîlcă I., Doliș M. G., Rațu Roxana Nicoleta, Radu-Rusu R. M., Spulber Mălina Carina, 2021: *Study regarding the factors influencing the price at PSI annual auction*: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Animal Production, Engineering and Management, Scientific papers, Series D, Animal Science, vol. 64 (1), p. 75-80, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750; WOS: 000686570700010.
8. Doliș M. G., Diniță Georgeta, **Pânzaru Claudia**, 2022 – *Contributions to study of mulberry leaf use by Bombyx mori larvae*: Scientific Papers, Series D. Animal Science, Volume 65, No. 1, pp. 358-370, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000834534200046.
9. Nistor-Anton Mariana, Ciocan-Alupii Maria, **Pânzaru Claudia**, Bilkevich Vita, Maciuc V., 2022 - *Comparative study regarding the phenotypic performances of the ascendance and descendance of dairy cattle from husbandry holdings in Neamț county*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 408-415, ISSN-L 2285-5750, ISSN Online: 2393 – 2260; WOS: 000834534200053.
10. Nistor-Anton Mariana, Ciocan-Alupii Maria, Maciuc V., **Pânzaru Claudia**, 2022 – *Research on productive performance in meat cow breeds from Neamț county zootechnical holdings*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 225-230, ISSN-L 2285-5750, ISSN Online: 2393 – 2260.
11. Ciocan-Alupii Maria, Radu-Rusu R. M., **Pânzaru Claudia**, Nistor-Anton Mariana, Bilkevich Vita, Maciuc V., 2022 – *Study of productive performance in the Pinzgau breed exploited in the Dornelor basin, Suceava county*: Scientific Papers, Series D. Animal Science, Volume 65, No. 2, pp. 298-303, ISSN-L 2285-5750, ISSN Online: 2393 – 2260.

Extenso papers in BDI scientific volumes

1. **Pânzaru Claudia**, Gilcă I., Doliș M., Radu-Rusu R., 2017: *Analysis of reproductive parameters of Arabian Shagya mares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 69, pp. 14-18, ISSN-L 1454-7368, ISSN 2284-6964;
2. Doliș M.G., **Pânzaru Claudia**, Simeanu D., Simeanu Cristina, Chereji I., 2018: *Study regarding the morphology of Cal de Bucovina population, in Lucina studfarm, Suceava county*: Annals of the University of Oradea, Fascicle Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XVII/B 2018, pp. 231-236, ISSN 1583-4301;
3. Doliș M. Gh., Nacu G., **Pânzaru Claudia**, Șonea C., 2018 - *Research regarding chemical composition of the mulberry leaves from selected Mulberry hybrid*. University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 70 (23), pp. 17-20, ISSN-L 1454-7368, ISSN 2284-6964;
4. Doliș M. G., Simeanu D., **Pânzaru Claudia**, Simeanu Cristina, 2019 - *Contributions for feed capitalization study at Bombyx mori breed*: Oradea, Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XVIII/B 2019, No.A, p. 99-111, ISSN: 1583-4301;
5. Doliș M. G., **Pânzaru Claudia**, Simeanu D., Rațu Roxana, Șonea C. G., 2019: *Study regarding the morphology of reproduction population of Pure Arabian breed from Mangalia stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 72 (24), pp. 81-84, ISSN-L 1454-7368, ISSN 2284-6964;
6. Doliș M. G., **Pânzaru Claudia**, Usturoi A., Avarvarei B.V., Rațu Roxana Nicoleta, 2019: *Research regarding the consumption of Mulberry leaves in relation to Bombyx mori larvae's age*: Iași, Lucrări științifice, Seria Horticultură, vol. 62 -(2), pp. 181-186, ISSN-L 1454-7376, ISSN 2069-847X;
7. Doliș M. G., Usturoi M. G., Simeanu D., **Pânzaru Claudia**, 2020: *Study regarding the reproduction activity of Shagya Arabian broodmares from Rădăuți stud farm*: Oradea, Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Husbandry and Food Science and Technology, Vol. XIX/B, pp. 141-150, ISSN: 1583-4301; ISSN 2065-3476; ISSN 2065-3484;
8. Doliș M. G., Chelariu Elena Liliana, Avarvarei B. V., **Pânzaru Claudia**, 2020 – *Study regarding the appraisal of honey potential from the area of Victoria commune, Iași county*, Scientific papers, Horticulture Series, pp.187-192, vol. 63 (1), ISSN-L 1454-7376, ISSN 2069-847X, USAMV Iași;
9. Doliș M. G., Radu-Rusu R., Nacu G., Doliș G. M., Maciuc V., **Pânzaru Claudia**, 2021 - *Study regarding some reproductive parameters of broodmares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 114-118, ISSN-L 1454-7368, ISSN 2284-6964;
10. **Pânzaru Claudia**, Radu-Rusu R., Gilcă I., Maciuc V., Doliș G. M., Doliș M. G., 2021 – *Study regarding some reproductive aspects of broodmares from Rădăuți stud farm*: University of Agricultural Sciences and Veterinary Medicine, Iași; Scientific papers – Animal Science Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 131-136, ISSN-L 1454-7368, ISSN 2284-6964;
11. Radu-Rusu R. M., Usturoi M. G., **Pânzaru Claudia**, 2021: *Study on waterfowl meat texture – a comparison between the histological and rheological methods*: University of Agricultural Sciences and Veterinary Medicine, Iași, Scientific papers – Animal Sciences Series: Lucrări Științifice, Seria Zootehnie, vol. 75 (26), pp. 217-221, ISSN-L 1454-7368, ISSN 2284-6964;
12. Doliș M.G., Șonea C.G., Maciuc V., **Pânzaru Claudia**, 2021 - *Study on several body dimensions in Lipizzaner horses*: Lucrări științifice, seria Zootehnie, Ion Ionescu de la Brad Publ., Iași, vol. 76 (26), pp.16-24, ISSN-L 1454-7368.
13. Nistor-Anton Mariana, Maciuc V., Ciocan-Alupii Maria, **Pânzaru Claudia**, 2021 - *Study of milk production indices of Bălțată românească exploited in farms in Neamț county*: Lucrări Științifice, seria Agronomie, vol. 64 (1)/2021, pp. 189-192, Print ISSN: 1454-7414, Electronic ISSN: 2069-7627.
14. Nistor-Anton Mariana, Maciuc Vasile, Ciocan-Alupii Maria, **Pânzaru Claudia**, 2021 – *Research on the quality of milk production husbandry for cattle breeding in Neamț county*, Lucrări științifice, seria Agronomie, vol. 54 (1)/2021, pp. 253-258, Print ISSN: 1454-7414, Electronic ISSN: 2069-7627.
15. Maciuc V., **Pânzaru Claudia**, Doliș M.G., Ciocan-Alupii Maria, Nistor-Anton Mariana, Dabija (Roibu) Mihaela, 2021 - *Research on production and reproduction capacity in a German Fleckvieh cattle breed*: Lucrări științifice, seria Zootehnie, Ion Ionescu de la Brad Publ., Iași, vol. 76 (26), pp.66-73, ISSN-L 1454-7368;
16. Spulber Mălina Carina, Gilcă Ioan, Doliș Marius Gheorghe, Rațu Roxana, Radu- Rusu Răzvan Mihail, **Pânzaru Claudia**, 2022 - *Study regarding the factors influencing the price at PSI annual auction*: American Journal of Zoology, 5 (1): 1-6, <http://www.sciencepublishinggroup.com/j/ajz>, doi: 10.11648/j.ajz.20220501.11;
17. Radu-Rusu R. M., Usturoi M. G., **Pânzaru Claudia**, Djitie-Kouatcho F., Ilie D., 2022 – *Dynamics of the oviduct micromorphometry of Japanese quail, in relation with laying curve phase*, Animal & Food Sciences Journal Iași, vol. 77, pp. 109-115, ISSN-L 1454-7368, ISSN 2284-6964.
18. RADU-RUSU R.M., USTUROI M.G., POP I.M., RADU-RUSU C.G., PÂNZARU C., 2022 - *Dynamics of chicken broiler skeletal muscle tissual structure and myocytes size, in relation with farming system and slaughtering age*, Animal & Food Sciences Journal Iași, vol. 77, ISSN-L 1454-7368, ISSN 2284-6964.
19. **Pânzaru Claudia**, Radu-Rusu R.M., Doliș M.G., 2022 - *Study of the dynamics of certain morphological characteristics in Shagya Arabian horse breed*, Animal & Food Sciences Journal Iași, vol. 77, pp. 44-51, ISSN-L 1454-7368, ISSN 2284-6964.
20. Doliș M.G., Diniță Georgeta, Șonea C.G., **Pânzaru Claudia**, 2022 – *Comparative study regarding the energetic value of two mulberry varieties*, Animal & Food Sciences Journal Iași, vol. 77, pp. 72-77, ISSN-L 1454-7368, ISSN 2284-6964.
21. **Pânzaru Claudia**, 2022 - *Chronological dynamics of certain morphological traits in Shagya Arabian breeders*. Bulletin of University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca. Animal Science and Biotechnologies. (în curs de publicare)