

LISTĂ LUCRĂRI ȘTIINȚIFICE

ȘEF LUCRĂRI DOCTOR FLORENTINA DARABAN

LUCRĂRI ISI PUBLICATE ÎN EXTENSO

1. **Daraban Bocaneti F**, Altamura G, Corteggio A, Tanase OI, Dascalu MA, Pasca SA, Hritcu O, Mares M, Borzacchiello G. 2023. Expression of collagenases (matrix metalloproteinase-1, -8, -13) and tissue inhibitor of metalloproteinase-3 (TIMP-3) in naturally occurring bovine cutaneous fibropapillomas. *Frontiers in Veterinary Science*, 2023 Jan 12;9:1072672. doi: 10.3389/fvets.2022.1072672.
2. Dascalu MA, Picard-Meyer E, Robardet E, Servat A, Arseniev S, Groza O, Starciuc N, Vuta V, Barbuceanu F, Tanase OI, **Daraban Bocaneti F**, Quenault H, Hirchaud E, Blanchard Y, Velescu E, Cliquet F. Whole genome sequencing and phylogenetic characterisation of rabies virus strains from Moldova and north-eastern Romania. *PLoS Negl Trop Dis*. 2023 Jul 6;17(7):e0011446. doi: 10.1371/journal.pntd.0011446. PMID: 37410714; PMCID: PMC10325106.
3. Hritcu OM, **Bocaneti Daraban F**, Bacusca FD, Pasca AS. Unusual Canine Cutaneous Melanoma Presenting Parietal Bone Metastasis: A Case Report. *Vet Sci*. 2023 Apr 6;10(4):282. doi: 10.3390/vetsci10040282. PMID: 37104437; PMCID: PMC10141863.
4. **Florentina Daraban (Bocaneti)**, Gennaro Altamura, Annunziata Corteggio, Oana Irina Tanase, Mihaela Anca Dascalu, Sorin Aurelian Pasca, Ozana Hritcu, Mihai Mares, Giuseppe Borzacchiello, 2022. Expression of matrix metalloproteinases (MMPs) -2/-7/-9/-14 and tissue inhibitors of MMPs (TIMPs) -1/-2 in bovine cutaneous fibropapillomas associated with BPV-2 infection. *Frontiers in Veterinary Science*, 9:1063580. doi: 10.3389/fvets.2022.1063580
5. **Daraban Bocaneti F**, Ivanescu, L.M.; Miron, L.; Tanase, O.I.; Dascalu, M.A., 2022. An overview on Leishmaniasis in Romania: Diagnosis and Therapeutics. *Trop. Med. Infect. Dis*. 7, 334. <https://doi.org/10.3390/tropicalmed7110334>.
6. OI Tanase, C Daraban, E Velescu, D Boghean, F Bocaneti-Daraban, 2018. Symptomatic leishmaniasis in an Italian Segugio dog from northeastern Romania: a case report. *Iranian journal of parasitology* 13 (4), 673.
7. Dascalu MA, Wasniewski M, Picard-Meyer E, Servat A, **Daraban Bocaneti F**, Tanase OI, Velescu E, Cliquet F., 2019. Detection of rabies antibodies in wild boars in north-east Romania by a rabies ELISA test. *BMC Vet Res* 2019 Dec 21;15(1):466. doi: 10.1186/s12917-019-2209-x.
8. **Bocaneti F.**, Altamura G., Corteggio A., Velescu E., Borzacchiello G., 2016 - Bovine Papillomavirus: New Insights into an Old Disease, *Transboundary and Emerging Diseases*, doi: 10.1111/tbed.12222 Florentina Bocaneti, Oana Irina Tanase, C. Daraban, Elena Velescu, 2015 – Detection of papillomavirus DNA by classical PCR from spontaneous cutaneous fibropapillomas in cattle. *Revista Romana de Medicina Veterinara*, 25(2), 9-12
9. **Bocaneti F.**, Altamura G., Corteggio A., C. Solcan, Velescu E., Borzacchiello G, 2015 – Expression of Cyclooxygenase-2 in naturally occurring bovine cutaneous fibropapillomas. *Polish Journal of Veterinary Sciences*, 18(3), 655-658.
10. **Bocaneti F.**, Altamura G., Corteggio A., Velescu E., Borzacchiello G, 2015 – Expression of bcl-2 and p53 in bovine cutaneous fibropapillomas. *Infectious Agents and Cancer*, 10: 22. FI 1,946 <https://www.webofscience.com/wos/woscc/full-record/WOS:000350849700001>

11. Solcan C., **Bocaneti F.**, Fîntînariu M., Floristean VD., 2014 - Kidney myelolipoma and amyloidosis associated with lung osseous metaplasia in broiler chicken, *Pakistan Veterinary Journal*, 35(1), 123-126.
12. **Bocaneti F.**, Altamura G., Corteggio A., Martano M., Roperto F., Velescu E., Borzacchiello G., 2013 - Expression of platelet derived growth factor β receptor, its activation and downstream signals in bovine cutaneous fibropapillomas. *Research in Veterinary Science*, vol. 94(3), pp. 596-601.
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LUCRĂRI PUBLICATE ÎN REZUMAT ÎN REVISTE ISI (ABSTRACT)

1. F. Bocaneti Daraban, A.M. Dascalu, O.I. Tanase, S.A. Pasca, M. Mares, 2022. Expression of Matrix Metalloproteinase-1 and its Tissue Inhibitor in Bovine Fibropapilloma, *Journal of Comparative Pathology*, Volume 191. <https://doi.org/10.1016/j.jcpa.2021.11.096>
2. **Florentina Bocaneti Daraban**, Anca Mihaela Dascalu, Oana Irina Tanase, Mihai Mares, 2021. Detection of Papillomavirus DNA in cutaneous lesions in cattle from Iasi County, Romania. *EUROBIOTECH JOURNAL*, Volume5 Page32-112, Special Issue2, DOI10.2478/ebtj-2021-0028. WOS:000734791200001 - <https://www.sciendo.com/article/10.2478/ebtj-2021-0028>
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4. OI Tanase, G Pavel, C Pavli, AM Dascalu, RO Rusu, **FB Daraban**, 2019. A case of lymphosarcoma in Guinea pig (*Cavia porcellus*). *Journal of Biotechnology* 305, S76. WOS:000491118400246 <https://www.sciencedirect.com/science/article/pii/S0168165619304286>
5. MA Dascalu, **FB Daraban**, OI Tanase, E Velescu, S Pasca, 2019. Massive intraabdominal fibrosarcoma in a female dog: a case report. *Journal of Biotechnology* 305, S79. WOS:000491118400256 <https://www.sciencedirect.com/science/article/pii/S0168165619304389>
6. MA Dascalu, A Servat, **F Daraban**, OI Tanase, F Cliquet, E Velescu, 2017. Comparative study regarding the sensitivity of two cell lines used for the isolation of rabies virus. *Journal of Biotechnology* 256S 44, S116. WOS:000413585400295 <https://www.sciencedirect.com/science/article/pii/S0168165617314062>
7. Mihaela Anca Dascalu, **Florentina Daraban (Bocaneti)**, Oana Raluca Rusu, Oana Irina Tanase, Elena Velescu, 2015 – Epidemiological statistics of rabies in animals in Moldova region, Romania, between 2010 and 2014, *Journal of Biotechnology*, vol. 208, Supplement, S35. WOS:000359087000097 <https://www.sciencedirect.com/science/article/pii/S0168165615003430>
8. MA Dascalu, M Dan, **F Daraban**, OI Tanase, E Velescu, 2016. Preliminary study regarding the efficacy of oral vaccination campaigns against rabies in foxes in the North-East of Romania. *Journal of Biotechnology*, S73. WOS:000380240300226 <https://www.sciencedirect.com/science/article/pii/S0168165616305284>
9. **Bocaneti F.**, Altamura G., Corteggio A., Velescu E., Borzacchiello G., 2013 - Proliferative index evaluated by immunohistochemistry in bovine cutaneous fibropapillomas. *Current Opinion in Biotechnology*, vol. 24, Supplem. 1, pp. 54-S55. WOS:000323298100119 <https://www.sciencedirect.com/science/article/pii/S0958166913002498>

10. **Bocaneti F.**, Altamura G., Corteggio A., Solcan C., Velescu E., Borzacchiello G., 2014 - Expression of Cyclooxygenase-2 in naturally bovine occurring cutaneous fibropapillomas, Journal of Biotechnology, vol. 185: S38. WOS:000350032000105 <https://www.sciencedirect.com/science/article/pii/S0168165614004714>
11. Daraban C., Mennonna G., Travetti O., Fatone G., Di Giancamillo M., Vulpe V., **Bocaneti F.**, Meomartino L., 2013 - CT assessment of lumbosacral region in dogs affected by +C184:C191cauda equina syndrome, Veterinary Radiology & Ultrasound, vol. 54(4), pag. 408–449. WOS:000323298100124

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1. **Daraban, Florentina Bocăneți**, Anca Mihaela Dascălu, And Oana Irina Tănase, 2021. "Bovine Papillomavirus Type 2 Is Harboured In Cattle Cutaneous Warts." Scientific Papers Veterinary Medicine Lucrări Științifice Seria Medicină Veterinară, vol. 18.
2. **Florentina Bocăneți Daraban**, Anca Mihaela Dascălu, Oana Irina Tănase, Carmen Crețu, Raluca-Oana Rusu, Paul Țuțu, Constantin Spătaru, Mihaela-Claudia Spătaru, 2021. Bovine Papillomavirus Type 2 Detection In Blood Of Asymptomatic Limousine Breed Cattle. Scientific Papers Veterinary Medicine Lucrări Științifice Seria Medicină Veterinară, vol. 22
3. Crețu, Carmen, Raluca Oana Rusu, Irina Oana Tănase, Cristina Horhoge, **Florentina Daraban**, Anca Dascălu, And Mihaela Spătaru. "Correlations Between The Adaptive Capacity In Bucovina Of Limousine Cows And The Nutritional Quality Of The Milk." Agronomy Series Of Scientific Research/Lucrări Științifice Seria Agronomie 64, No. 2 (2021).
4. **F. Daraban Bocaneti**, A. Dascalu, O. Tanase, S. Pasca, M. Mares, 2021. Expression of vascular endothelial growth factor and matrix metalloproteinase 3/10 in bovine cutaneous fibropapilloma. 34th International Papillomavirus Conference, 15-19 november, toronto. abstract book.
5. Oana Tanase, Constantin Pavli, Anca Dascalu, Elena Velescu, **Florentina Daraban**, 2018. Influence of environmental conditions on turtles health kept in captivity. Lucrări Științifice Vol. 61 (4), Medicină Veterinară, 296 – 300.
6. Oana Tanase, Constantin Pavli, Mircea Lazar, Elena Velescu, Anca Dascălu, **Florentina Daraban**, 2018. Considerations regarding gout diagnosis in cage birds. Lucrări Științifice Vol. 61 (4), Medicină Veterinară, 301 – 304.
7. Mircea Lazar, Sorin Aurelian Pasca, Roxana Lazar, Anca Dascalu, **Florentina Daraban**, Oana-Irina Tanase, 2018. An outbreak of hemorrhagic disease in rabbits. Lucrări Științifice Vol. 61 (4), Medicină Veterinară, 305 – 308.
8. Irina Oana Tanase, Ioana Madalina Istrate, Constantin Pavli, **Florentina Daraban**, Anca Dascălu, Sorin Pasca, Elena Velescu, 2017. Lipoma in cockatiel (*Nymphicus hollandicus*) -A case report. Lucrări Științifice Vol. 60 (4), Medicină Veterinară, 99 – 102.
9. Mihaela–Anca Dascalu, **Florentina Daraban**, Oana Irina Tanase, Elena Velescu, An update: Prevalence of rabies in animals between 2010 and 2017 in north-eastern Romania, The 17th International Symposium – Prospects for the 3rd Millenium Agriculture, Cluj-Napoca, 27-29 septembrie 2018. Bulletin UASVM Veterinary Medicine 75 (2) / 2018. Print ISSN 1843-5270; Electronic ISSN 1843 – 5378; doi:10.15835/buasvmcnvm:2018.0042.
10. Irina Oana Tanase, Cristina Cărăbăț, Constantin Pavli, **Florentina Daraban**, Anca Dascălu, Elena Velescu, 2017. Lion (*Panthera leo*) particularities in individuals born and hand reared in captivity. Lucrari Stiintifice, seria Medicină Veterinară, 60(1), 92-98.

11. Irina Oana Tanase, Ioana Madalina Istrate, Constantin Pavli, **Florentina Daraban**, Anca Dascălu, Sorin Pasca, Elena Velescu, 2017. *Lucrari Stiintifice, seria Medicină Veterinară*, 60(1), 99-102.
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13. Mihaela-Anca Dascalu, Alexander Servat, Elena Velescu, Oana-Irina Tanase, **Florentina Daraban**, Florence Cliquet, Isolation of rabies virus in mouse neuroblastoma cell line (N2a), Simpozion științific aniversar: Actualități în creșterea și patologia animalelor. 25-26 mai, 2017, Timișoara, *Lucrări științifice, Medicină Veterinară, Vol. L (1), 2017, pag. 54-60.*
14. Mihaela Anca Dascalu, Alexandre Servat, **Florentina Daraban**, Elena Velescu, Oana-Irina Tanase, Evaluation of different anti-rabies conjugates used for rabies diagnosis confirmation, *Veterinary Medicine in Service of People – International Scientific Conference*, 6-7 October 2017, Bulgaria, *Bulgarian Journal of Veterinary Medicine*, 2017, 20, Suppl. 1, 162–169 ISSN 1311-1477 (print); ISSN 1313-3543 (online).
15. Mihaela Anca Dascalu, Alexandre Servat, **Florentina Daraban**, Elena Velescu, Oana-Irina Tanase, The use of two different systems for the isolation of rabies virus in cell cultures, *Veterinary Medicine in Service of People – International Scientific Conference*, 6-7 October 2017, Bulgaria, *Bulgarian Journal of Veterinary Medicine*, 2017, 20, Suppl. 1, 219–227 ISSN 1311-1477 (print); ISSN 1313-3543 (online).
16. Oana Tanase, Ștefan Apostol, **Florentina Daraban**, Constantin Pavli, Elena Velescu, 2016. Diagnosis and therapy in feline calicivirus. *Lucrari Stiintifice, seria Medicină Veterinară*, 59(4), 432-438.
17. Oana Tanase, Călin Ilie, **Florentina Daraban**, Constantin Pavli, Cristina Rîmbu, Elena Velescu, 2016. Observations in a colibacillosis outbreak in pigeons. *Lucrari Stiintifice, seria Medicină Veterinară*, 59(4), 439-445.
18. Oana-Irina Tanase, **Florentina Daraban**, Elena Velescu, Vlad-Mihai Duma, 2016. The effectiveness of a vaccination scheme applied for prevention of ornitobacterium rhinotracheale infection in turkeys reared in farms. *Lucrari Stiintifice, seria Medicină Veterinară*, 59(4), 446-452.
19. Duma Vlad-Mihai, Tanase Oana Irina, **Daraban Florentina**, Velescu Elena, 2015 – A serological survey of respiratory bacterial pathogens in turkeys farmed in Brasov County. *Lucrari Stiintifice, seria Medicină Veterinară*, 58(3), 488-492.
20. Duma Vlad-Mihai, Tanase Oana Irina, **Daraban Florentina**, Velescu Elena, 2015 – Research regarding the identification of pathogens involved in the aetiology of respiratory infections in intensively reared turkeys. *Lucrari Stiintifice, seria Medicină Veterinară*, 58(3), 493-497.
21. Oana Tănase, Alexandru Merlă, Constantin Pavli, **Florentina Daraban**, Elena Velescu, 2015. Fowl typhoid (*Salmonella Enterica*) outbreak in intensively reared quails. *Lucrari Stiintifice, seria Medicină Veterinară*, 58(3), 644-649.
22. Oana Tanase, Mădălina Irimia, Cristina Rîmbu, Constantin Pavli, **Florentina Daraban**, Elena Velescu, 2015. Infection with *Aeromonas Hydrophila* in snake: case report. *Lucrari Stiintifice, seria Medicină Veterinară*, 58(3), 650-655.
23. Mihaela Anca Dascalu, **Florentina Daraban**, Marius Dan, Doina Danes, Stelian Baraitareanu, Oana Irina Tanase, Elena Velescu, 2015 – Detection of antibodies against Rabies virus in foxes serum after oral vaccination campaign in Buzau and Galati counties. *Book of abstract*, 2, 628, The 14th International Symposium Prospects for the 3rd Millenium Agriculture, 24-26 September 2015, Cluj Napoca, Romania.
24. **Florentina Bocaneti**, Oana Tanase, Constantin Daraban, Elena Velescu, Christine Radu, 2015 – Reverse transcription PCR for detection of porcine diarrhea associated group A rotavirus in field

- samples from porcines farmed in north-eastern Romania. Scientific works series C. Veterinary Medicine, LXI(2), 109-112.
25. Oana Tanase, Constantin Pavli, **Florentina Daraban (Bocăneți)**, Elena Velescu, 2014 - The consequences of hypovitaminosis A in captive turtle –case report. *Lucrări Științifice seria Medicină Veterinară Iași*, vol. 57(3-4), pp. 293-296.
 26. **Bocăneți Florentina**, Altamura Gennaro, Corteggio Annunziata, Velescu Elena, Borzacchiello Giuseppe, 2014 - Expression of BCL-2 and P53 in bovine cutaneous fibropapillomas. Vol. The 18-th International Salon of Research, Innovation and Technological Transfer INVENTICA 2014, Iași-România. ISSN: 1844-7880, pag. 621-622.
 27. **Florentina Bocaneti**, Gennaro Altamura, Annunziata Corteggio, Elena Velescu, Giuseppe Borzacchiello. 2014. Bcl-2 and p53 proteins are aberrantly expressed in naturally occurring bovine cutaneous fibropapillomas. Symposium „Prospects for the Third Millennium Agriculture” 25-27 septembrie 2014, Cluj-Napoca, Book of abstracts, nr.1, pp437.
 28. **Bocaneti F.**, Silva M.A.R., Altamura G., Corteggio A., F. Roperto, Velescu E., G. Borzacchiello, 2013 - Detection of bovine papillomavirus type 2 in cutaneous fibropapillomas in cattle, *Lucrări Științifice Medicină Veterinară Timișoara*, vol. XLVI(3), pp. 15-19.
 29. **Florentina Bocaneti**, Gennaro Altamura, Annunziata Corteggio, Elena Velescu, Giuseppe Borzacchiello, 2014 - Detection of bovine papillomavirus -1/-2 DNA by classical PCR from spontaneous cutaneous fibropapillomas in cattle. *Lucrări Științifice seria Medicină Veterinară Iași*, vol. 57(1-2), pp. 49-52.
 30. **Bocaneti F.**, Da Silva M.A.R., Altamura G., Corteggio A., Roperto F., Daraban C., Velescu E., Borzacchiello G., 2013 - Detection of bovine papillomavirus type 1 in cutaneous fibropapillomas in cattle, *Lucrări Științifice seria Medicină Veterinară, Iași*, vol. 56, 490 – 493.
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 33. Daraban C., Vulpe V., **Bocaneti F.**, Mennonna G., Saccone M., Fatone G., Meomartino L., 2012 - CT findings of thoracolumbar spine lesions in dogs. *Lucrări științifice Medicină Veterinară Timișoara*, vol. XLIV, pp. 64-72.
 34. Strugaru O.R, Velescu E., Perianu T., **Bocaneti F.**, Scagliarini A., 2012- Detection of orf virus and papillomavirus out of samples from goats and cattle which were gathered by Multiplex PCR, Romania, *Cercetări Agronomice în Moldova*, vol. XLV, no.2 (150), Iași.
 35. Daraban C., Mennonna G., Della Valle G., Vulpe V., **Bocaneti F.**, Tipișcă V., Barbazan C., Meomartino L., 2012 - Role of Multiplanar Reformatting Imaging in the assessment of thoracolumbar disc herniation in dogs, *Lucrări științifice seria Medicină Veterinară, Iasi*, vol. 55, pp. 295 – 298.
 36. **Bocaneti F.**, Solcan C., Velescu E., 2011 – Epidemiological and anatomoclinical investigations in animal papillomatosis, *Lucrări Științifice seria Medicină Veterinară Iași*, Vol. 54 (13), Partea a 4, pp. 82-87.