

LISTA LUCRĂRILOR PUBLICATE (2014-2023)
Mihaela-Anca DASCĂLU

Lucrări ISI in extenso:

1. **Mihaela Anca Dascalu**, Evelyne Picard-Meyer, Emmanuelle Robardet, Alexandre Servat, Serghei Arseniev, Oxana Groza, Nicolae Starciuc, Vlad Vuta, Florica Barbuceanu, Oana Irina Tanase, Florentina Daraban Bocaneti, Helene Quenault, Edouard Hirchaud, Yannick Blanchard, Elena Velescu, Florence Cliquet. *Whole genome sequencing and phylogenetic characterisation of rabies virus strains from Moldova and north-eastern Romania*. **2023**. PLoS Negl Trop Dis 17(7): e0011446. <https://doi.org/10.1371/journal.pntd.0011446>. **Factor de impact 4.78**
2. Daraban Bocaneti F, Altamura G, Corteggio A, Tanase OI, **Dascalu MA**, Pasca SA, Hritcu O, Mares M, Borzacchiello G. Expression of collagenases (matrix metalloproteinase-1, -8, -13) and tissue inhibitor of metalloproteinase-3 (TIMP-3) in naturally occurring bovine cutaneous fibropapillomas. **2023**. Front Vet Sci. 2023 Jan 12;9:1072672. doi: 10.3389/fvets.2022.1072672, <https://pubmed.ncbi.nlm.nih.gov/36713871/> **Factor de impact 3.47**
3. Daraban Bocaneti F, Ivanescu LM, Miron L, Tanase OI, **Dascalu MA**. *An Overview on Leishmaniasis in Romania: Diagnosis and Therapeutics*. **2022**. Trop Med Infect Dis. 2022 Oct 28;7(11):334. doi: 10.3390/tropicalmed7110334, <https://pubmed.ncbi.nlm.nih.gov/36355877/>, **Factor de impact 2.9**
4. Daraban Bocaneti F, Altamura G, Corteggio A, Tanase OI, **Dascalu MA**, Pasca SA, Hritcu O, Mares M, Borzacchiello G. 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. **2022**. Front Vet Sci. 2022 Nov 28;9:1063580. doi: 10.3389/fvets.2022.1063580, <https://pubmed.ncbi.nlm.nih.gov/36518899/> **Factor de impact 3.47**
5. Bianca Bratuleanu, Adriana Anita, Sarah Temmam, **Anca Dascalu**, Luciana Crivei, Andreea Cozma, Philippe Pourquier Gheorghe Savuta, Marc Eloit, Dragos Anita. *Seroprevalence of Crimean-Congo Hemorrhagic Fever Among Small Ruminants from Southern Romania*. **2022**. Vector Borne Zoonotic Dis. 2022 Jul;22(7):397-401. doi: 10.1089/vbz.2021.0091, <https://pubmed.ncbi.nlm.nih.gov/35772004/> **Factor de impact 2.52**
6. **Mihaela Anca Dascalu**, Marine Wasniewski, Evelyne Picard-Meyer, Alexandre Servat, Florentina Daraban Bocaneti, Oana Irina Tanase, Elena Velescu, Florence Cliquet. *Detection of rabies antibodies in wild boars in north-east Romania by a rabies ELISA test*. **2019**. BMC Vet Res. 2019 Dec 21;15(1):466. doi: 10.1186/s12917-019-2209-x. <https://www.ncbi.nlm.nih.gov/pubmed/?term=Dascalu+MA>, **Factor de impact 1.79**

Lucrări publicate în volumele unor Conferințe internaționale (cu ISBN/ISSN):

7. Florentina Bocaneti Daraban, **Anca Mihaela Dascalu**, Oana Irina Tanase, Sorin Pasca, Mihai Mares. *Expression of Vascular Endothelial Growth Factor and Matrix Metalloproteinase 3/10 in Bovine Cutaneous Fibropapilloma*. Poster presentation. Conference – 34th International Papillomavirus Conference, 15-19 November, **2021**, Toronto. Abstract book. [https://cslide.ctimeetingtech.com/ipvc21/attendee/eposter/browse/gallery?r=pt%7E48 49 50 51 52 54 56 57 58 59 60](https://cslide.ctimeetingtech.com/ipvc21/attendee/eposter/browse/gallery?r=pt%7E48%2049%2050%2051%2052%2054%2056%2057%2058%2059%2060).
8. Florentina Bocaneti Daraban, **Anca Mihaela Dascalu**, Oana Irina Tanase, Sorin Pasca, Mihai Mares. *Expression of Matrix Metalloproteinase -1 and Tissue Inhibitor of Matrix Metalloproteinase -1 in bovine fibropapilloma*. Poster presentation. Conference- 4th Joint ESVP, ECVP and ESTP Cutting Edge Pathology Congress, September 13-15, **2021**.
9. Rățoi Ioana Alexandra, Cozma Andreea Paula, **Dascălu Mihaela Anca**, Crivei Luciana Alexandra, Brătuleanu Bianca, Oșlobanu Luanda Elena, Aniță Dragoș Constantin, Aniță Adriana, Savuța Gheorghe. *Bolile transfrontaliere la animale – o permanentă provocare!* Lucrări Științifice, Volumul 54. Simpozionul Științific Internațional "45 ani de învățământ superior medical veterinar din Republica Moldova", Chișinău, Republica Moldova, **2019**.
10. **Mihaela Anca Dascalu**, Alexander 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). http://uni-sz.bg/truni6/wp-content/uploads/vmf/file/30%20M_%20Dascalu.pdf.
11. **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). <http://uni-sz.bg/truni6/wp-content/uploads/vmf/file/39A%20Dascalu.pdf>.

Lucrări ISI proceeding:

12. Bianca Elena BRĂTULEANU, Adriana ANIȚĂ, **Mihaela Anca DASCĂLU**, Dragoș ANIȚĂ, Gheorghe SAVUȚA. *Evidence of canine vector-borne diseases in two counties from eastern Romania*. Revista Română de Medicină Veterinară, București. Rev Rom Med (**2019**) 29 / 4:87-90. ISSN: 1220-3173; E-ISSN: 2457-7618. http://agmv.ro/wp-content/uploads/2019/12/87_90_Bratuleanu_Savuta_4_compressed.pdf.

Rezumate ISI comunicate la Congrese Internaționale:

13. Florentina Bocaneti Daraban, **Anca Mihaela Dascalu**, Oana Irina Tanase, Mihai Mares. *Detection of Papillomavirus DNA in cutaneous lesions in cattle from Iasi County, Romania*. Conference, **European Biotechnology Congress, September 23-25, 2021**. EUROBIOTECH JOURNAL, Volume 5 Page 32-112, Special Issue2, DOI10.2478/ebtj-2021-0028. WOS:000734791200001 - <https://www.sciendo.com/article/10.2478/ebtj-2021-0028>.
14. **M.A. Dascalu**, F. Bocaneti Daraban, O.I. Tanase, E. Velescu, S. Pasca: *Massive intraabdominal fibrosarcoma in a female dog: a case report*. European Biotechnology Congress, **2019**, 11-13 Aprilie, **Valencia-Spania**, Journal of Biotechnology. Volume 305, Supplement, 15 November 2019, Page S79. <https://www.sciencedirect.com/science/article/pii/S0168165619304389>. **Factor de impact 3.163**.
15. F. Bocaneti Daraban, **A.M. Dascalu**, E. Velescu, O.I. Tanase. *Atypical outbreak of myxomatosis in domestic rabbits in Eastern Romania*. European Biotechnology Congress, **2019**, 11-13 Aprilie, Valencia-Spania, Journal of Biotechnology. Volume 305, Supplement, 15 November 2019, Pages S75-S76. <https://www.sciencedirect.com/science/article/pii/S0168165619304274?via%3Dihub>. **Factor de impact 3.163**.
16. O.I. Tanase, G. Pavel, C. Pavli, **A.M. Dascalu**, R.O.Rusu, F. Bocaneti Daraban. *A case of lymphosarcoma in Guinea pig (Cavia porcellus)*. European Biotechnology Congress, **2019**, 11-13 Aprilie, Valencia-Spania, Journal of Biotechnology. Volume 305, Supplement, 15 November 2019, Page S76. <https://www.sciencedirect.com/science/article/pii/S0168165619304286>. **Factor de impact 3.163**.
17. **Mihaela Anca Dascalu**, Alexander Servat, Florentina Daraban, Oana-Irina Tanase, Florence Cliquet, Elena Velescu: *Comparative study regarding the sensitivity of two cell lines used for the isolation of rabies virus*, European Biotechnology Congress, 25-27 Mai **2017**, **Dubrovnik-Croatia**, Journal of Biotechnology, Volume 256, Supplement, 30 August 2017, Pages S91. <https://www.sciencedirect.com/science/article/pii/S0168165617314062>. **Factor de impact 2,59**.
18. **Mihaela–Anca Dascalu**, Marius Dan, Florentina Daraban, Oana-Irina Tanase, Elena Velescu: *Preliminary study regarding the efficacy of oral vaccination campaigns against rabies in foxes in the North-East of Romania*. European Biotechnology Congress, 5-7 Mai **2016**, **Riga-Letonia**. Journal of Biotechnology, Volume 231, Supplement, 10 August 2016, Page S73. <https://www.sciencedirect.com/science/article/pii/S0168165616305284>. **Factor de impact 2,66**.
19. **Mihaela-Anca Dascalu**, Florentina Daraban (Bocaneti), Oana Raluca Rusu, Irina-Oana Tanase, Elena Velescu: *Epidemiological statistics of rabies in animals in Moldova region, Romania, between 2010-2014*, European Biotechnology Congress, 5-7 Mai **2015**, **București-Romania**, Journal of Biotechnology, Volume 208, Supplement, 20 August 2015, Page S35. <https://www.sciencedirect.com/science/article/pii/S0168165615003430>. **Factor de**

impact 3,34.

Lucrări indexate BDI:

20. Florentina (BOCĂNEȚI) DARABAN, **Anca Mihaela DASCĂLU**, Oana Irina TĂNASE, Sorin Aurelian PAȘCA, Mihai MAREȘ. *Bovine papillomavirus type 2 is harboured in cattle cutaneous warts*. Iasi University of Life Sciences Ion Ionescu de la Brad Faculty of Veterinary Medicine. Scientific Papers Journal – vol. 64 no 3 /**2021**, Veterinary Series, https://www.uaiasi.ro/revmvis/index_htm_files/Bovine%20Papillomavirus%20Type%20%20%20is%20harboured%20in%20cattle%20cutaneous%20warts.pdf
21. Florentina (BOCĂNEȚI) DARABAN, **Anca Mihaela DASCĂLU**, Oana Irina TĂNASE, Carmen CREȚU, Raluca-Oana RUSU, Paul ȚUȚU, Constantin SPĂTARU, Mihaela-Claudia SPĂTARU. *Bovine papillomavirus type 2 detection in blood of asymptomatic limousine breed cattle*. Iasi University of Life Sciences Ion Ionescu de la Brad Faculty of Veterinary Medicine. Scientific Papers Journal – vol. 64 no 3 /**2021**, Veterinary Series, https://www.uaiasi.ro/revmvis/index_htm_files/Bovine%20Papillomavirus%20Type%20%20detection%20in%20blood%20of%20asymptomatic%20limousine%20breed%20cattle.pdf
22. Carmen CREȚU, Raluca Oana RUSU, Irina Oana TĂNASE, Cristina HORHOGEA, Florentina DARABAN, **Anca DASCĂLU**, Mihaela SPĂTARU, 2021 - *Correlations between the adaptive capacity in Bucovina of limousine cows and the nutritional quality of the milk*. Iasi University of Life Sciences Ion Ionescu de la Brad. *Lucrări Științifice* - vol. 64(2) **2021**, seria Agronomie, pp 223-226, https://www.uaiasi.ro/revagrois/volum/Volum-64-2_2021.pdf
23. Serban MOROSAN, Andreea Paula COZMA, **Mihaela Anca DASCALU**, Sorin PASCA. *Humanized Mouse Models and Human Viruses*. International Scientific Congress „*Life Sciences, a Challenge for the Future*”, *Conference for Veterinary Medicine* *Lucrări Științifice Seria Medicină Veterinară*, 63 (3) / **2020**, USAMV Iasi, pag. 235-239, https://www.uaiasi.ro/revmvis/index_htm_files/vol_63_2020_3.pdf
24. Serban MOROSAN, Andreea Paula COZMA, **Mihaela Anca DASCALU**, Sorin PASCA. *Mouse Models and SARS-CoV-2*. International Scientific Congress „*Life Sciences, a Challenge for the Future*”, *Conference for Veterinary Medicine* *Lucrări Științifice Seria Medicină Veterinară*, 63 (3) / **2020**, USAMV Iasi, pag. 240-244, https://www.uaiasi.ro/revmvis/index_htm_files/vol_63_2020_3.pdf
25. BRATULEANU Bianca, ANITA Adriana, ANITA Dragos, **DASCALU Mihaela Anca**, LUDU (OSLOBANU) Elena Luanda, SAVUTA Gheorghe. *A survey on anaplasmosis in dogs from three counties of Romania*. Scientific Papers, Veterinary Medicine Series: *Lucrări Științifice Seria Medicină Veterinară* 63 (4) / **2020**, USAMV Iași, https://www.uaiasi.ro/revmvis/index_htm_files/3.A%20survey%20on%20anaplasmosis%20in%20dogs%20from%20three%20counties%20of%20Romania.pdf

26. Ioana Alexandra RĂȚOI, Luciana Alexandra CRIVEI, Daniela POREA, **Anca Mihaela DASCĂLU**, Andreea Paula COZMA, Luanda Elena OȘLOBANU, Dragoș Constantin ANIȚĂ, Adriana ANIȚĂ and Gheorghe SAVUȚA. *PRELIMINARY SEROEPIDEMIOLOGICAL INVESTIGATION REGARDING M. AVIUM INFECTION IN WILD BOARS AND FOXES*. The 18th International Conference “Life Sciences For Sustainable Development” 26-28 September, 2019, Cluj-Napoca. Vol 77, No 2 (2020). Bulletin UASVM Veterinary Medicine 77(2)/2020 Print ISSN 1843-5270; Electronic ISSN 1843-5378 doi:10.15835/buasvmcn-vm:2020.0010, <http://journals.usamvcluj.ro/index.php/veterinary/article/view/13948>.
27. **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/buasvmcn-vm:2018.0042. <http://journals.usamvcluj.ro/index.php/veterinary/article/view/13181/10753>.
28. Mircea Lazar, Sorin Aurelian Pasca, Roxana Lazar, **Anca Dascalu**, Florentina Daraban, Oana-Irina Tanase: *An outbreak of hemorrhagic disease in rabbits*, USAMV Iasi, Scientific Congress 57th Annual Meeting of Veterinary Sciences „Towards a Global Health”, 18-19 octombrie 2018, USAMV Iasi, Lucrări științifice, Seria Medicină Veterinară, Vol 61 (20), Partea a IV-a, pag. 305-308, 2018. http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2018&parte=2018-61-IV.
29. Oana Tanase, Constantin Pavli, Mircea Lazar, Elena Velescu, **Anca Dascalu**, Florentina Daraban: *Considerations regarding gout diagnosis in cage birds*, USAMV Iasi, Scientific Congress 57th Annual Meeting of Veterinary Sciences „Towards a Global Health”, 18-19 octombrie 2018, USAMV Iasi, Lucrări științifice, Seria Medicină Veterinară, Vol 61 (20), Partea a IV-a, pag. 301-304, 2018. http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2018&parte=2018-61-IV.
30. Oana Tanase, Constantin Pavli, **Anca Dascalu**, Elena Velescu, Florentina Daraban: *Influence of environmental conditions on turtles health kept in captivity*, Scientific Congress 57th Annual Meeting of Veterinary Sciences „Towards a Global Health”, 18-19 octombrie 2018, USAMV Iasi, Lucrări științifice, Seria Medicină Veterinară, Vol 61 (20), Partea a IV-a, pag. 296-300, 2018. http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2018&parte=2018-61-IV
31. **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. [https://www.usab-tm.ro/utilizatori/medicinaveterinara/Volumul%20L\(1\)%202017\(3\).pdf](https://www.usab-tm.ro/utilizatori/medicinaveterinara/Volumul%20L(1)%202017(3).pdf).
32. Irina Oana Tănase, Cristina Cărăbăț, Constantin Pavli, Florentina Daraban, **Anca Dascălu**, Elena Velescu: *Lion (Pantera leo) particularities in individuals born and hand reared in captivity*, Scientific Congress 56th Annual Meeting of Veterinary Sciences „Towards a Global Health”, 19-20 octombrie 2017. Lucrări științifice, Vol. 60,

Partea 1, Seria Medicină Veterinară, Iași, pag. 92-98.
http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2017&parte=2017-60-I.

33. Irina Oana Tănase, Ioana Mădălina Istrate, Constantin Pavli, Florentina Daraban, **Anca Dascălu**, Sorin Pașca, Elena Velescu: *Lipoma in cockatiel (Nymphicus hollandicus) – a case report*, Scientific Congress 56th Annual Meeting of Veterinary Sciences „Towards a Global Health”, 19-20 octombrie 2017. *Lucrări științifice*, Vol. 60, Partea 1, Seria Medicină Veterinară, Iași, pag. 99-102.
http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2017&parte=2017-60-I.
34. **Mihaela–Anca Dascalu**, Florentina Daraban, Marius Dan, Doina Danes, Stelian Baraitareanu, Oana Irina Tanase, Elena Velescu: *Detection of antibodies against rabies virus in foxes serum after oral vaccination campaign in Buzau and Galati Counties*, The 14th International Symposium – Prospects for the 3rd Millenium Agriculture, Cluj-Napoca, 24-26 septembrie 2015, *Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca*. *Veterinary Medicine* VOL. 73, No. 1 (2016), DOI: <http://dx.doi.org/10.15835/buasvmcn-vm:11513>.
<http://journals.usamvcluj.ro/index.php/veterinary/article/view/11513/9807>.
35. Oana Raluca Rusu, Elena Velescu, **Mihaela-Anca Dascalu**, Alessandra Scagliarini: *Nested – multiplex PCR detection of parapoxvirus (orf virus) and papillomavirus directly from samples coleted from goats and cattle from Romania*, *Lucr. Științ. Med. Vet. Iași*, Vol. 57 (16) (1-2), 272-275, 2014.
http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2014.
36. Oana Raluca Rusu, Elena Velescu, **Mihaela-Anca Dascalu**, Alessandra Scagliarini: *Researches regarding the contagious ecthyma immunoprophylaxis in sheep and goats*, *Lucr. Științ. Med. Vet. Iași*, Vol. 57 (16) (1-2), 276-278, 2014.
http://www.uaiasi.ro/simpozion_med/Revista/arhiva.php?an=2014.
37. Bianca Baisan, Adriana Anita, Sarah Temmam, **Anca Dascalu**, Luciana Crivei, Andreea Cozma, Philippe Pourquier, Gheorghe Savuta, Marc Eloit, Dragos Anita. *Seroprevalence of Crimean-Congo hemorrhagic fever among small ruminants from southern Romania*. Iasi University of Life Sciences Ion Ionescu de la Brad Faculty of Veterinary Medicine. Acceptat pentru publicare.

Lucrări comunicate în cadrul Simpozionului studentesc, USAMV Iași:

38. **Mihaela-Anca Dascalu**, Alexander Servat, Florence Cliquet, Elena Velescu: *Studiu comparativ privind izolarea virusului rabic utilizând două linii celulare distincte: N2a și Bhk-21*, Simpozion științific studentesc, 07 aprilie 2017, Secțiunea Scoli doctorale, USAMV Iași, România.

Alte lucrări publicate în reviste de profil:

39. **Mihaela-Anca Dascalu**, Elena Velescu, *Rabia: încă o provocare pentru medicina veterinară și umană?* *Revista Practica Veterinară*, Anul VI, Nr. 19 (2/2015), pag. 18, 2015. <https://www.medichub.ro/reviste/practica-veterinara-ro/rabia-inca-o-provocare-pentru-medicina-veterinara-si-umana-id-976-cmsid-69>.