**LISTA LUCRĂRI SEMNIFICATIVE**

**CONF.DR. VASIU AUREL**

 **CRITERIUL A1**

 **1.1. Cărți și capitole în cărți de specialitate**

 **1.1.1 Cărți/monografii/capitole ca autor**

* + - 1. **Internaționale – Capitol în cărți de specialitate**
1. **Aurel Vasiu**, Vasile Cozma, Anamaria Cozma-Petrut, Mihai Băieș, Marina Spînu, Emoke Pall, Diana Olah, Carmen Dana Șandru, Gheorghiță Duca, Kobolkuti Lorand and Gabriel Gati - Immune-Enhancing Medicinal Plants: Are they a One Health, One Welfare Actor? - 2024, IntechOpen's Online First service, DOI: 10.5772/intechopen.1004838
	* + 1. **Naționale**

 1. **Vasiu A**. – 2012 - Metode imunologice de diagnostic în tuberculoză la taurine, Editura Napoca Star,ISBN 978-973-647-965-6

2. Vasiu C. (coordonator), Tudor V., **Vasiu A**., Predoi Florica – 2015 – Boli bacteriene și virale la păsări, Editura Napoca Star,ISBN 978-606-690-358-5

3. Vasiu C., **Vasiu A** – 2016 – Tratat de boli bacteriene**,** Editura Napoca Star, ISBN 978-606-543-659-6

4. Vasiu C. și colab - 2019– coautor la Tratat de Boli Virale si Boli Prionice, Editura Napoca Star, ISBN 978-606-690-964-8

* 1. **Material didactic**

 **1.2.1. Manuale didactice**

1. Pall Emoke**, Vasiu Aurel**, Boli infecțioase 1 - manual didactic, 2022, Editura Academic Pres, Romania, ISBN 978-973-744-979-5
2. **Vasiu Aurel** – 2023 – Legislatie si deontologie veterinara, Manual Didactic, Editura AcademicPres, ISBN 978-630-309-036-8
3. **Vasiu Aurel** – 2025 – Boli Infecțioase 4, Manual Didactic, Editura AcademicPres, Romania, ISBN 978-630-309-162-4

**1.2.2. Îndrumătoare de laborator**

* 1. **Vasiu Aurel** – 2023 - Legislatie si deontologie veterinara, Indrumator lucrari practice, Editura AcademicPres, ISBN 978-630-309-037-5

**CRITERIUL A2**

**2.1. Articole în reviste cotate ISI**

**Articole ISI ca autor principal (prim-autor/corresponding/senior author)**

1. Spinu, M; Niculae, M, Pastiu, AI, Sandru, CD, Pall, E**,** **Vasiu, A**, Vegetal extracts influence in vitro on the cell-mediated immunity in carnivores depending on health status, target species and plant taxonomy, Industrial Crops And Products Volume: 88 Pages: 44-47 Special Issue: SI DOI: 10.1016/j.indcrop.2016.02.060 (IF. 3,849) <https://www.sciencedirect.com/science/article/pii/S0926669016301273>
2. Pall, E, ; Niculae, M, Brudasca, GF Ravilov, RK, Sandru, CD, Cerbu, C , Olah, D Zablau, S, Potarniche, AV, ; Spinu, M, ; Duca, G, Rusu, M, Rzewuska, M **, Vasiu, A**, 2021, Assessment and Antibiotic Resistance Profiling in Vibrio Species Isolated from Wild Birds Captured in Danube Delta Biosphere Reserve, Romania, Antibiotics-Basel Volume10 Issue3, DOI10.3390/antibiotics10030333 PublishedMAR (IF.5.222) <https://www.mdpi.com/2079-6382/10/3/333>
3. Bor, PA; Duca, G; Sandru, CD; Olah, D; Spinu, M; Pall, E; Cerbu, C; Ungureanu, E; Potarniche, A; **Vasiu, A**, 2023, Could vegetal extracts enhance the cell-mediated immunity and aleviate vaccination stress in dairy cattle?, Agrolife Scientific Journal, Vol. 11(2), pag. 30-32, (IF.0.5) doi.org/10.17930/AGL202223, <https://agrolifejournal.usamv.ro/index.php/agrolife/article/view/795/772>
4. Lazar, CI ; Duca, G ; Sandru, CD ; Olah, D ; Spinu, M ; Pall, E ; Cerbu, C ; Giurgiu, O ; Potarniche, A ; **Vasiu, A**., 2023, Antibiotic profile of bacteria isolated from the skin surface from extensively raised swine, Agrolife Scientific Journal, Vol. 11(2), pag.80-84, (IF.0.5) doi.org/10.17930/AGL2022210, [https://agrolifejournal.usamv.ro/index.php/agrolife/article/view/333/332](https://agrolifejournal.usamv.ro/index.php/agrolife/article/view/333/332%20)
5. Duca, Gheorghita; Spinu, Marina; Pall, Emoke, Emeline Chanove, Silvana Popescu, Carmen Dana Sandru, **Vasiu Aurel** – 2024 - From stable to stable: how does stress influence the first line of immune defense in sport horses - Medycyna weterynaryjna-veterinary medicine-science and practice, Volume 80, Issue 2, Page 83-87, (IF.0.4), [doi.org/10.21521/mw.6852](http://dx.doi.org/10.21521/mw.6852), [2024026852.pdf](http://www.medycynawet.edu.pl/images/stories/pdf/pdf2024/022024/2024026852.pdf)

Co-autor la articole ISI

1. Șandru Carmen Dana, Niculae Mihaela, Pall Emoke, Brudaşcă F., **Vasiu A**., Cerbu Constantin Gheorghe, Giupana Radu, Spînu Marina - Differential influence of seabuckthorn on the in vivo and in vitro cell-mediated immune responses in chickens with Gumboro disease, Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep,2017,(IF.0.25),doi:10.5530/ijper.51.3s.38, <https://archives.ijper.org/sites/default/files/Doi%20-%20article%20id%2010.5530ijper.51.3s.38.pdf>
2. Spînu Marina, Niculae Mihaela, Pall Emoke, Brudaşcă F., **Vasiu A.**, Cerbu Constantin Gheorghe, Giupana Radu, Șandru Carmen Dana - The potential role of antigen priming in increasing the overall antimicrobial resistance in captive Silver foxes, Indian Journal of Pharmaceutical Education and Research | Vol 51 | Issue 3 | Jul-Sep, 2017, (IF.0.25), DOI: 10.5530/ijper.51.3s.37,<https://ijper.org/sites/default/files/Doi%20-20article%20id%2010.5530ijper.51.3s.37_1.pdf>
3. Constantin Gheorghe Cerbu, Marina Spînu, Carmen Dana Șandru, **Aurel Vasiu**, Diana Olah, Gheorghe Florinel Brudașcă - Influence of the raising system on phagocytosis in the endangered Danube salmon (Hucho hucho), Global Ecology and Conservation, 2018/12/28, (IF.2.751), doi.org/10.1016/j.gecco.2018.e00514, <https://www.sciencedirect.com/science/article/pii/S2351989418304670>
4. Spînu Marina, Pall Emoke, Niculae Mihaela, **Vasiu Aurel** , Brudaşcă Gheorghe Florinel, Cerbu Constantin Gheorghe, Negrutiu Vlad, Vasiu Constantin, Silvana Popescu, Sandru Carmen Dana, - Seasonal changes of phagocytic activity enhanced by an acoholic mint extract in cultured rainbow trout, Indian Journal of Pharmaceutical Education and Research Vol 52, Issue 4 (Suppl), Oct-Dec, 2018, (IF.0.25), DOI: 10.5530/ijper.52.4s.80, <https://archives.ijper.org/sites/default/files/IndJPhaEdRes_52_4-s86.pdf>
5. Șandru Carmen Dana, Niculae Mihaela, Pall Emoke, Brudaşcă Florinel, **Vasiu Aurel**, Silvana Popescu, Cerbu Constantin, Giupana Radu, Vasiu Constantin, Valentin Tudor, Spînu Marina, Prolonged in vivo stinging nettle treatment impacts on functional capacity of leukocytes in immunologically mature chickens, Indian Journal of Pharmaceutical Education and Research, Vol 52, Issue 4 [Suppl], Oct-Dec, 2018, DOI: 10.5530/ijper.52.4s.81,(IF.0.25), <https://archives.ijper.org/sites/default/files/IndJPhaEdRes_52_4-s90.pdf>
6. Olah, DI , Pall, E, Cerbu, C, Zablau, SD, Duca, G, Suatean, MI, Potarniche, AV **Vasiu, A**, Spinu, M , 2022, A Peek into the Bacterial Microbiome of the Eurasian Red Squirrel (Sciurus vulgaris), Animals, Volume12, Issue5, DOI10.3390/ani12050666, PublishedMAR (Olah DI and Pall E. equal contribution). (IF.3.231) <https://www.mdpi.com/2076-2615/12/5/666>
7. Oprescu, A, **Vasiu, A**, Sandru, CD Olah, D, Spinu, M**,** Pall, E**,** Duca, G, Marian, F, Zablau, S, Mitrea, IL, Microphagic activity in hens with marek's disease, Agrolife Scientific Journal Volume11 Issue1, Page157-160, PublishedJUN 2022, Indexed 2022-07-13 (IF. 0,5). <https://agrolifejournal.usamv.ro/pdf/vol.XI_1/Art18.pdf>
8. Rusu Laura Andreea, Sandru Carmen Dana, Olah Diana, Pall Emoke, Cerbu Constantin, **Vasiu Aurel**, Cozma Vasile, Baies Horia Mihai, Spinu Marina -2024 -How antimicrobial plant extracts can affect the in vitro cell-mediated response in free-range Mangalitsa pigs, Medycyna weterynaryjna-veterinary medicine-science and practice, Volume 80(11):6952-2024, (IF. 0,4), doi.org/10.21521/mw.6952, [2024126952.pdf](http://www.medycynawet.edu.pl/images/stories/pdf/pdf2024/122024/2024126952.pdf)
9. Lazar Cristina Ioana, Duca Gheorghita, Sandru Carmen Dana, Olah Diana, Pall Emoke, Cerbu Constantin, Giurgiu Ovidiu, Potarniche Adrian, **Vasiu Aurel**, Spinu Marina - Honey and propolis reduce the antibacterial resistance of staphylococci, Medycyna weterynaryjna-veterinary medicine-science and practice, 80(10):6939-2024 DOI:[10.21521/mw.6939](http://dx.doi.org/10.21521/mw.6939), (IF. 0,4)
	1. **Articole ISI Proceedings**
10. Pall, E, Spinu, M , Gurzau, AE, Brudasca, GF, Sandru, C; Niculae, M,Popescu, S, **Vasiu, A**, Variations of antibiotic resistance patterns in Vibrio spp. isolated from wild birds captured in the danube delta, INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES, Volume: 79 Pages: 43-43 Supplement: 1 Meeting Abstract: 20.015, DOI: 10.1016/j.ijid.2018.11.118, Published:FEB 2019

[https://www.ijidonline.com/article/S1201-9712(18)34697-6/fulltext](https://www.ijidonline.com/article/S1201-9712%2818%2934697-6/fulltext)

2. Niculae M., Bojkovski J., Pall E., Popescu Silvana, Spinu M., Sandru C.D., **Vasiu A**. Cerbu C., Mates I. - Occurrence and diversity of Vibrio species in the Danube Delta ecosystem -Journal of Biotechnology 280 (Supplement), S49, ISSN: 0168-1656, 2018

DOI:[10.1016/j.jbiotec.2018.06.157](http://dx.doi.org/10.1016/j.jbiotec.2018.06.157),

3. **A Vasiu**, CD Sandru, E Pall, PDG Duca - [The assessment of antimicrobial susceptibility of bacterial strains isolated from wild birds in the Danube delta biosphere reserve](https://scholar.google.ro/scholar?oi=bibs&cluster=10492125522521520309&btnI=1&hl=ro), - International Journal of Infectious Diseases, 2025, <https://doi.org/10.1016/j.ijid.2024.107733>

4. **A Vasiu**, CD Sandru, E Pall, PDG Duca - [Seasonal change could impact on zoonotic bacteria and their antimicrobial resistance in the Danube Delta aquatic environment](https://scholar.google.ro/scholar?oi=bibs&cluster=17776979200860136952&btnI=1&hl=ro), International Journal of Infectious Diseases, 2025, <https://doi.org/10.1016/j.ijid.2024.107718>

 2.3 Articole BDI

 Articole BDI prim sau unic autor

1. **Aurel Vasiu**, Emöke Páll, Marina Spînu, Sergiu Dan Zăblău, Emilia Ungureanu, Monica Ioana Suătean, Gheorghe Florinel Brudașcă, Diana Ioana Olah - Evaluation of bacterial involvement in an episode of neonatal calf diarrhea, AgroLife Scientific Journal - Volume 11, Number 2, 2022, (IF. 0,5), [doi.org/10.17930/AGL2022231](https://doi.org/10.17930/AGL2022231)

***A se echivala cu 3 articole BDI***

1. **Vasiu Aurel**, Spinu, Marina; Pall, Emoke, Silvana Popescu, Carmen Dana Sandru Duca, Jaroslaw Kaba, Gheorghita,– 2024 - In vitro influence of plant extracts extending beyond taxonomy: A comparison of chicken and rabbit cell-mediated responses - Medycyna weterynaryjna-veterinary medicine-science and practice, Volume 80, Issue 6, Page 278-282, (IF. 0,4), DOI: dx.doi.org/10.21521/mw.6876 [2024066876.pdf](http://www.medycynawet.edu.pl/images/stories/pdf/pdf2024/062024/2024066876.pdf)

 ***A se echivala cu 3 articole BDI***

1. **Vasiu A**., Spînu Marina, Vasiu C., Brudasca F., Dobrean V., Dumitru C., Lungu D. - 1998 - Influenta stimularii antigenice asupra raspunsului imun sistemic la vulpi de crescatorie. Reactivitatea imuna specifica - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 631.
2. **Vasiu A**., Spînu Marina, Vasiu C., Dobrean V., Dumitru C., Brudasca F., Iancu S. - 1998 - Evaluarea capacitatii de blastizare leucocitara in vitro la bovine tuberculino-reagente - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 625.
3. **Vasiu A**., Niculae Mihaela, Pall Emoke, Spînu Marina, - 2014 – The potential zoonotic risk due to cloacal flora in intensively raised broilers, Scientific Works. Series C. Veterinary Medicine. Vol. LX (1), ISSN 2065-1295, ISSN Online 2067-3663, ISSN-L 2065-1295, p. 62-65, <https://veterinarymedicinejournal.usamv.ro/pdf/2014/Art11.pdf>
4. **Vasiu A**., Pastiu Anamaria Ioana, Niculae Mihaela, Pall Emoke, Şandru Carmen Dana , Cerbu C., Giupana R., Spînu Marina – 2015 – A comparative evaluation of Marek's disease epidemiology on light versus heavy breed chicken farms, Scientifical papers Veterinary MedicineTimisoara,vol.XLVIII(3),ISSN:1221-5295,p.214-219, <https://usab-tm.ro/utilizatori/medicinaveterinara/file/simpozion%202015/VOL_%20XLVIII-3_2015_Complete.pdf>
5. **Vasiu A**., Pastiu Anamaria Ioana, Niculae Mihaela, Pall Emoke, Şandru Carmen Dana, Cerbu C., Giupana R., Spînu Marina – 2015 – An estimate of the reciprocal relationship between innate and adaptive cell mediated responses in hens infected with Marek's sisease herpes virus, Scientifical papers Veterinary Medicine Timisoara, vol.XLVIII(3), ISSN:1221-5295,p.220-226, <https://usab-tm.ro/utilizatori/medicinaveterinara/file/simpozion%202015/VOL_%20XLVIII-3_2015_Complete.pdf>
6. Vasiu A., Niculae Mihaela, Brudasca Gh.F., Şandru Carmen Dana, Pall Emoke, Cerbu C., Giupana R., Pastiu Anamaria Ioana, Spînu Marina – 2015 – The overall effect of anti anthrax vaccination on the immunity in extensively raised bovine, Scientific Works. Series C. Veterinary Medicine. Vol. LXI (2) ISSN 2065-1295; ISSN 2343-9394 (CD-ROM); ISSN 2067-3663(Online);ISSN-L2065-1295, <https://veterinarymedicinejournal.usamv.ro/pdf/2015/issue_2/Art15.pdf>
7. **Vasiu A**., Gh. F. Brudaşcă, Mihaela Niculae, Diana Olah, Carmen Dana Şandru, Marina Spînu- 2015 - Anti- Mycoplasma agalactiae therapy influnces the systemic immunity in sheep, Simpozionul „Progres şi perspective în Medicină Veterinară”, USAMV Ion Ionescu de la Brad, vol. 58(3), p. 638-642 ISSN 1454-7406, [https://www.uaiasi.ro/revmvis/index\_htm\_files/vol\_58 \_2015\_3.pdf](https://www.uaiasi.ro/revmvis/index_htm_files/vol_58%20_2015_3.pdf)
8. **A. Vasiu**, C.Vasiu, Silvana Popescu, Gh. F. Brudaşcă, Carmen Dana Şandru, Marina Spînu - 2016- The diagnostic value of the simultaneous use of delayed type hypersensitivity and gamma interferon quantification tests in bovine tuberculosis - Lucrări ştiinţifice medicină veterinară vol. XLIX, 2016, Timişoara, p. 145-150, <https://usab-tm.ro/utilizatori/medicinaveterinara/file/lucrst2016/VOL%20XLIX-2_2016_Complet.pdf>
9. **A. Vasiu**, C.Vasiu, Emoke Pall, Mihaela Niculae, Anamaria Ioana Paştiu, Ionuţ Ionuţ, Carmen Dana Şandru, Marina Spînu - 2016 - In vitro blast transformation and leukocyte migration inhibition tests and their diagniostic value in bovine tuberculosis - Lucrări ştiinţifice medicină veterinară vol. XLIX, 2016, Timişoara, p.138-144

<https://usab-tm.ro/utilizatori/medicinaveterinara/file/lucrst2016/VOL%20XLIX-2_2016_Complet.pdf>

1. **A Vasiu**, B Turcu, Z Kicsid, M Niculae, E Pall, DI Olah, GF Brudașcă, M Spînu, I Krasovskaia - 2019 - Microbiological investigations in a severe hemorrhagic syndrome in farmed ostriches., Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 4 Pages 114-119, [https://www.usab-tm.ro/utilizatori/medicinaveterinara/file/Volum%20LII%284%29%202019.pdf](https://www.usab-tm.ro/utilizatori/medicinaveterinara/file/Volum%20LII%284%29%202019.pdf%20)
2. **Vasiu A**., Sandru CD, Szalo-Muresan D, Niculae M, Cerbu pdf C, Seicheli R, Brudasca GF, Krasovskaia I, Spinu M: - 2019 - Temporal dynamics of post-vaccination humoral imune response in Ostriches primed against anthrax, Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 4 Pages 120-125, <https://www.usab-tm.ro/utilizatori/medicinaveterinara/file/Volum%20LII%284%29%202019.pdf>
3. **Aurel Vasiu**, Orsolya Bartis, Carmen Dana Șandru, Marina Spînu, Sergiu Zăblău, Gheorghiță Duca, Emöke Páll - Assessment of the antibiotic resistance profile in mastitic milk of dairy cows, dependent on therapy and clinical condition - Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (2), 2022 - ISSN 2065-1295; ISSN 2343-9394 (CD-ROM);ISSN2067-3663(Online);ISSN-L2065-1295, [https://veterinarymedicinejournal.usamv.ro/pdf/2022/issue\_2/Art18.pdf](https://veterinarymedicinejournal.usamv.ro/pdf/2022/issue_2/Art18.pdf%20)
4. **Aurel Vasiu**, Diana Olah, Cătălina Cornea, Gheorghiță Duca, Marina Spînu, Monica Ioana Suătean, Emoke Pall - Interdependence of oral microbiome-habital microbiome and its antibiotic resistance in healthy dogs - Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022 - ISSN 2065-1295; ISSN 2343-9394 (CD-ROM); ISSN 2067-3663 (Online);ISSN-L2065-1295, <https://veterinarymedicinejournal.usamv.ro/pdf/2022/issue_1/Art24.pdf>
5. **Vasiu A**, Spînu M. Pall E. Sandru C.D. Rusu M. Olah D., Duca Gh. - The extent of systemic immunological changes depend on hipersensitivity level in bovine tested for tuberculosis (Amplitudinea modificarilor imunologice sistemice depinde de nivelul de hipersensibilitate la bovine testate pentru tuberculoza). ACTA AGRICOLA ROMANICA, Volume 5, Year 5,No.5.3.2023,p.128-138, <https://www.asas.ro/Acta%20agricola/ACTA%20AGRICOLA%20NR.%205.3%20-%202023.pdf>
6. **Vasiu A**. , Sandru, C. , Chanove, E. , Olah, D. , Pall, E. , Duca, G. & Spinu, M. (2023). Echinacea genus: an endless natural therapeutic resource? an overview. Current Perspectives on Medicinal and Aromatic Plants,6 (1) , 51-65 . DOI: 10.38093/cupmap.1317531, <https://dergipark.org.tr/en/download/article-file/3222529>
7. [**Vasiu A**.](https://dergipark.org.tr/en/pub/%40698C91-D47F23-E3884E-6ABD52-FD17DD-A11687-268947-178964-91AE53-2BACE7-396110-83), [Carmen Sandru](https://dergipark.org.tr/en/pub/%40sandranac%40gmail.com), [Marina Spinu](https://dergipark.org.tr/en/pub/%40marina.spinu), [Emilia Ungureanu](https://dergipark.org.tr/en/pub/%40emiliatrif), [Florina Marian](https://dergipark.org.tr/en/pub/%40florina.marian21), [Silvana Popescu](https://dergipark.org.tr/en/pub/%40silvana.popescu%40usamvcluj.ro), [Alexandra Oprescu](https://dergipark.org.tr/en/pub/%402676E7-258A2B-025C69-91FA98-8F4258-8E1691-454416-677964-D18BD0-A58091-006861-33), [C. Ilasca](https://dergipark.org.tr/en/pub/%40ilasca2023_) - [Environmental pollution degree changes the biological activity of nettle plant extracts in chickens](https://dergipark.org.tr/en/pub/cupmap/issue/79524/1337889),  [Current Perspectives on Medicinal and Aromatic Plants](https://dergipark.org.tr/en/pub/cupmap), Volume 6, Issue 2, 2023, 84 - 89, [10.38093/cupmap.1337889](https://doi.org/10.38093/cupmap.1337889). [https://dergipark.org.tr/en/download/article-file/3308832](https://dergipark.org.tr/en/download/article-file/3308832%20)
8. [**Vasiu A**.](https://dergipark.org.tr/en/pub/%40698C91-D47F23-E3884E-6ABD52-FD17DD-A11687-268947-178964-91AE53-2BACE7-396110-83), [Carmen SANDRU](https://dergipark.org.tr/en/pub/%40sandranac%40gmail.com), [Emoke Pall](https://dergipark.org.tr/en/pub/%40DFD67C-45D87D-52199A-0B5428-5D0519-C31686-927174-900764-8C7746-DBE8B7-449916-05), [Emilia Ungureanu](https://dergipark.org.tr/en/pub/%40emiliatrif), [Florina Marian](https://dergipark.org.tr/en/pub/%40florina.marian21), [Silvana Popescu](https://dergipark.org.tr/en/pub/%40silvana.popescu%40usamvcluj.ro), [Alexandra Oprescu](https://dergipark.org.tr/en/pub/%402676E7-258A2B-025C69-91FA98-8F4258-8E1691-454416-677964-D18BD0-A58091-006861-33), [Ciprian Ilasca](https://dergipark.org.tr/en/pub/%40ilasca2023_) - [Host and plant taxonomy as influential factors in controling in vitro specific cell-mediated response in herbivores](https://dergipark.org.tr/en/pub/cupmap/issue/79524/1337829), [Current Perspectives on Medicinal and Aromatic Plants](https://dergipark.org.tr/en/pub/cupmap), Volume 6, Issue 2, 2023, 78 - 83, [10.38093/cupmap.1337829](https://doi.org/10.38093/cupmap.1337829). <https://dergipark.org.tr/en/download/article-file/3308580>
9. **Vasiu Aurel**, Pall Emoke, Duca Gheorghita, Spinu Marina, Sandru Carmen Dana, Olah Diana - Predictive value of circulating immune complexes’ levels and lesional scores in contagious agalactia of sheep -2024 - ACTA AGRICOLA ROMANICA, Volume 6, Year 6,No.6.3.,pag169. <https://www.asas.ro/Acta%20agricola/AA6.3.ZootehnieMedicinaVeterinara.pdf>
10. **Vasiu Aurel**, Pall Emoke, Duca Gheorghita, Spinu Marina, Sandru Carmen Dana, Rusu Mariana, Olah Diana - Staphylococcal mastitis in sheep: a solved or a pending problem? - 2024 - ACTA AGRICOLA ROMANICA, Volume 6, Year 6, No. 6.3., pag 177. <https://www.asas.ro/Acta%20agricola/AA6.3.ZootehnieMedicinaVeterinara.pdf>
11. **Vasiu Aurel**, Sandru Carmen Dana, Pall Emoke, Marian Florina, Olah Diana,Trif Emilia, Spinu Marina - Differentiated in vitro lysozyme activity in aves and mammalia in response to seabuckthorn (Hippophae Rhamnoides) stimulation – 2024 - Current Perspectives on Medicinal and Aromatic Plants, Volume: 7 Issue: 2, 127 - 134, DOI: 10.38093/cupmap.1520496, <https://dergipark.org.tr/en/download/article-file/4089248>
12. **Vasiu Aurel**, Sandru Carmen Dana, Pall Emoke, Janos Nanasi, Marian Florina, Olah Diana, Spinu Marina - Immunological influences of the Calendula Officinalis tea treatment in dairy cows -2024 - Current Perspectives on Medicinal and Aromatic Plants, Volume: 7 Issue: 2, 135 - 145, DOI:10.38093/cupmap.1531116, <https://dergipark.org.tr/en/download/article-file/4135461>
13. Brudasca F. Gh., Marina Spinu, V. Dobrean, Anca Opris, **Vasiu A**., - iunie 2000 - Licopine influences several parameters of the immunological profile in pigeons.,. Bul. Soc. Nat. de Biologie Cel.
14. Brudasca F., Spînu Marina, Dobrean V., **Vasiu A**., Dumitru C. - 1998 - Systemic immune response and allergic reactivity in tuberculin sensitive cattle. - 5th International Veterinary Immunology Symposium, Ludhiana, Punjab, India.
15. Brudasca F., Vasiu C., Dumitru C., Dobrean V., Spînu Marina, **Vasiu A.** - 1997 - Evaluarea comparativa a eficacitatii blastogenetice in vitro a unor extracte alcoolice vegetale la carnivore domestice si salbatice - Al XXIII-lea simpozion, "Actualitati în patologia animalelor domestice", Cluj-Napoca, 27-28 noiembrie, p. 117.
16. Brudasca Gh.F., Spînu Marina, Pop M., Dobrean V., Dumitru C., **Vasiu A**., Bogdan Gh., Opris Anca - 1998 - Eficacitatea imunomodulatoare a unor extracte vegetale asupra raspunsului blastogenetic la catei inoculati cu vaccin EURICAN-DHPP12 - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 613.
17. Brudasca Gh.F., Spînu Marina, Vasiu C., Dobrean V., **Vasiu A**., Dumitru C., Varga Noemi - 1998 - Raspunsul imun nespecific la catei în conditiile stimularii cu vaccin EURICAN-DHPP12 - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 618.
18. Brudasca Gh.F., **Vasiu A**., Spînu Marina, Dobrean V., Opris Anca, Bândean I., - 2000 - Evaluarea comparativa a valorii diagnostice a testelor ELISA si de transformare blastica în LEB. Analele Universitatii din Oradea, fascicula protectia mediului, pag. 163.
19. C. Cerbu, **A. Vasiu**, Silvana Popescu, I.S. Groza, Marina Spînu, An Emerging Episode Of Clostridial Disease In Imported Dairy Cattle, Lucrări Ştiinţifice Medicină Veterinară Vol. L (4), 2017, Timişoara, 197-201
20. Carmen Dana Şandru, Mihaela Niculae, Emoke Pall, **Aurel Vasiu**, Florinel Brudaşcă, Marina Spînu, Potential Use Of The Stinging Nettle As An Enhancer Of Weight Gain And Innate Immune Response In Broiler Chickens, Ştiinţa agricolă, nr. 1 (2017) (119-122)
21. CD Șandru, M Niculae, GF Brudașcă, E Pall, **A Vasiu**, C Cerbu, A Potîrniche, M Spînu, I Krasovskaia - Dissimilar stresses influence differently the immune responses in broiler chickens - Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 4 Pages 108-112 ; 2019
22. CD Șandru, M Niculae, GF Brudașcă, E Pall, **A Vasiu**, C Cerbu, MI Suătean, M Spînu, I Krasovskaia -The potential local pathogenic role of circulating immune complexes in contagious agalactia of sheep - Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 4 Pages 101-107 ; 2019
23. Cristina Ioana Lazăr, Gheorghița Duca, Carmen Dana Șandru, Diana Olah, Marina Spînu, Emoke Pall, Constantin Cerbu, Adrian Potarniche, **Aurel Vasiu**, Incidence Of Cutaneous Staphylococcus Species In Extensively Raised Swine, Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
24. DI Olah, E Pall, M Niculae, CD Șandru, **A Vasiu**, CG Cerbu, A Potârniche, M Spînu - Habitat Influences The Bacteriome Isolated From Healthy European Red Squirrels (Sciurus Vulgaris), Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2019 Vol.52 No.3 pp.66-74
25. Dobrean V., Spînu M., Brudasca Gh.F., **Vasiu A**., Opris A. - 1999- Changes in the immunological profiles of Angora goats durig the adaption process, Irbid, Iordania, Oct. 1999
26. Dobrean V., Spînu Marina, Brudasca F., Opris Anca, **Vasiu A**. - 1998 - Blast transformation capacity - an indicator of acclimatization in Angora goats. - 5th International Veterinary Immunology Symposium, Ludhiana, Punjab, India.
27. Dobrean V., Spînu Marina, Vasiu C., Pop M., Brudasca F., Dumitru C., **Vasiu A**., Filip D. - 1998 - Testul de transformare blastica in vitro indicator al gradului de aclimatizare la caprele de Angora - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 657.
28. Dobrean V., Vasiu C., Brudasca F., Spînu Marina, Dumitru C., **Vasiu A**. - 1998 - Influenta stimularii antigenice asupra raspunsului imun umoral la nurci cu boala aleutina - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 649.
29. Emoke Pall, Diana Olah, Adela Chira, Gheorghiță Duca, Marina Spînu, Carmen Dana Șandru, Mihai Cenariu, Emilia Ungureanu, **Aurel Vasiu**, Ethio-epidemiological analysis of an abortigenic outbreak of salmonellosis in sheep, Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
30. Emőke Pall, Marina Spînu, Carmen Dana Șandru, Gheorghiță Duca, Monica Ioana Suătean, Andrea-Angela Szafta, Diana Olah, **Aurel Vasiu**, A comparison of antibiotic resistance and multiple antibiotic resistance index in wild boars from Covasna and Cluj counties; Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (2), 2022
31. Florina Marian, Gheorghița Duca, Carmen Dana Șandru, Diana Olah, Constantin Cerbu, Marina Spînu, Emoke Pall, **Aurel Vasiu**, Antimicrobial resistance isolates from ovine necrotic pododermatitis: a review, Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
32. Florinel Brudasca, Carmen Dana Sandru, Constantin Cerbu,**Aurel Vasiu**, Marina Spinu, Enhanced Responses In Antigen Primed Dogs Afterthe Administration Of A Complex Microbialimmunostimulating Compound, Ştiinţa Agricolă, Nr. 1 (2017)-114-118
33. G. Gati, Mihaela Niculae, Emöke Páll, Carmen Dana Şandru, F. Brudașcă, **A. Vasiu**, Silvana Popescu, Marina Spînu, Changes In The Microbiome Of Fish From The Danube Delta By Habitat And Feeding Behaviors, Lucrări Ştiinţifice Medicină Veterinară Vol. L (3), 2017, Timişoara
34. G. Gati, Mihaela Niculae, Emöke Páll, Carmen Dana Şandru, F. Brudașcă, **A. Vasiu**, Silvana Popescu, Marina Spînu - Seasonal variation of antibiotic resistance of the fecal flora isolated from fish in the Danube Delta - Lucrări Ştiinţifice Medicină Veterinară Vol. L (3), 2017, Timişoara, 137-142
35. Gheorghița Duca, Carmen Dana Șandru, Diana Olah, Mariana Rusu, Constantin Cerbu, Marina Spînu, Florinel Brudașcă, Emoke Pall, Adrian Potârniche, **Aurel Vasiu**, The influence of the anti- Mycoplasma agalactiae vaccine strain on the humoral immunity in sheep, Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
36. Gheorghița Duca, Paul-Adrian Bor, Mariana Rusu, Carmen Dana Șandru, Diana Olah, Marina Spînu, Emöke Páll, Constantin Cerbu, Adrian Potârniche, **Aurel Vasiu**, Health impacts and control measures in infectious bovine rhinotracheitis – A review Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (2), 2022
37. Giupana R., Pastiu Anamaria Ioana, Niculae Mihaela, Pall Emoke, Şandru Carmen Dana , **Vasiu A**,. Cerbu C., Herman V., Spînu Marina – 2015- Quantification of nonspecific humoral immune effectors in dairy corws dianosed with subclinical mastitis, Scientifical papers Veterinary Medicine Timisoara, vol.XLVIII(3), ISSN:1221-5295,
38. Giupana R., Pastiu Anamaria Ioana, Niculae Mihaela, Pall Emoke, Şandru Carmen Dana , **Vasiu A**,. Cerbu C., Herman V., Spînu Marina – 2015- Identification of plant extract as potential alternative therapeutic means for dairy cows diagnosed with subclinical mastitis, Scientifical papers Veterinary Medicine Timisoara, vol.XLVIII(3), ISSN:1221-5295.
39. Laura Andreea Rusu, **Aurel Vasiu**, Emoke Pall, Diana Ioana Olah, Constantin Cerbu, Carmen Dana Şandru, Gheorghița Duca, Marina Spînu - Bactericidal Capacity of Serum and Enhancement of Specific Cell-Mediated Immunity Subsequent to Hipopphae Rhamnoides Treatment in Pigs 2022 - Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca Veterinary Medicine, p 77-84; DOI:10.15835/buasvmcn-vm:2022.0008
40. Laura Andreea Rusu, Emoke Pall, Diana Ioana Olah, Constantin Cerbu, Carmen Dana Şandru, Marina Spînu, Gheorghița Duca, **Aurel Vasiu** - Skin Bacteriome and its Resistance to Antibiotics in Free Range Pigs - 2022 - Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Veterinary Medicine, p 86-90; DOI:10.15835/buasvmcn-vm:2022.0009
41. Marina Spinu, A.Ungvari, **Aurel Vasiu**, Carmen Dana Şandru, Emoke Pall, Constantin Gh.Cerbu, Anamaria-Ioana Paştiu, Silvana Popescu, Radu M. Giupană, Mihaela Niculae – 2015 -The correlation of innate and adaptive immune responses in salmonella carrier hens, wva/wma conference on one health, 21-22 may 2015, Madrid, Spain
42. Marina Spînu, C. Cerbu, Delia-Andreea Dițu, F. Brudașcă, I. Ionuț, R. Giupană, **A. Vasiu**, Silvana Popescu, Carmen Dana Şandru, Increase Of Antibiotic Resistance Of Microflora From Mastitic Sows Subsequent To Undiscriminatory General Antibiotic Therapy, Lucrări Ştiinţifice Medicină Veterinară Vol. L (3), 2017, Timişoara, 115-121
43. Marina Spînu, F. Brudașcă, R. Giupană, C. Cerbu, **A. Vasiu**, Silvana Popescu, Carmen Dana Şandru, Liliana Crişan, Differences In Bacteriome Profile And Its Antimicrobial Behavior In Dairy Cows Raised In Different Systems As Estimated By Authomated Methods, Lucrari Stiintifice Medicina Veterinara Vol. L (4), 2017, Timisoara, 136-141
44. MI Suătean, M Niculae, E Pall, R Seicheli, DI Olah, **A Vasiu**, M Spînu, GF Brudașcă - A three year retrospective study of canine parvovirosis in Cluj County - Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 2 Pages 103-110, 2019
45. MI Suătean, M Niculae, E Pall, S Zăblău, R Seicheli, DI Olah, **A Vasiu**, M Spînu, GF Brudașca - Bacteria overgrowth associated with parvovirosis in dogs- Lucrari Stiintifice-Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara Volume 52 Issue 3 Pages 122-127 ; 2019
46. Monica Suătean, Marina Spînu, F. Brudaşcă, R. Giupană, C. Cerbu, **A. Vasiu**, Silvana Popescu, Carmen Dana Şandru, I. Ionuţ -Antibiotic resistance profile of the mastitic bacteriome in dairy cows could be influenced by changes in ph; Lucrari Stiintifice Medicina Veterinara Vol. L (3), 2017 Timisoara,122-128
47. Opris Anca, Brudasca Gh., Dobrean V., **Vasiu A**., Spînu Marina, Lazuran S., Sandru Carmen Dana - 2000 - Determinarea concentratiei Ig G la bovine infectate cu LEB sau Mycobacterium tuberculosis în prezenta unor extracte vegetale; Analele Universitatii din Oradea, fascicula protectia mediului, pag. 155.
48. Alexandra Oprescu, **Aurel Vasiu**, Carmen Dana Șandru, Diana Olah, Florina Marian, Marina Spînu, Emoke Pall, Gheorghiță Duca, Mariana Rusu, Ioan Liviu Mitrea - A comparative epidemiological evaluation of two subsequent episodes of Marek’s disease on the same farm - Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022, ISSN 2065-1295; ISSN 2343-9394 (CD-ROM); ISSN 2067-3663 (Online); ISSN-L 2065-1295
49. Pall, Emoke; Olah, Diana; **Vasiu, Aurel**; Sandru, Dana Carmen;  Cerbu, Constantin; Potarniche, Adrian; Cozma, Vasile and Spinu, Marina (2023) Raising technology induced spatial dynamics of antimicrobial resistance and zoonotic risk in e. Coli isolated from swine. Poster at: HealthyLivestock/ArMoR event, Wageningen, Netherlands,
50. Pastiu Anamaria Ioana, Niculae Mihaela, Pall Emoke, Şandru Carmen Dana, **Vasiu A**,. Cerbu C., Giupana R., Spînu Marina– 2015- Standardisation of the leukocyte blast transformation test in quantifing the in vitro effects of immune enhancers/modulators in birds, Scientifical papers Veterinary Medicine Timisoara, vol.XLVIII(3), ISSN:1221-5295, Vol. 48 No. 3 Pp. 153-158
51. Paul-Adrian Bor, Gheorghița Duca, Carmen Dana Șandru, Diana Olah, Marina Spînu, Emoke Pall, Constantin Cerbu, Florina Marian, Adrian Potârniche, **Aurel Vasiu**, Anti-anthrax vaccination impacts on immunity in extensively raised dairy cows , Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
52. Petru Pojar, Carmen Dana Șandru, Elisabeta Pastor, Constantin Cerbu, Silvana Popescu, Sergiu Zăblău, **Aurel Vasiu**, Diana Olah, Marina Spînu, Ioan Ștefan Groza - Taraxacum Officinale Alcoholic Extract Augments the Cell-Mediated Immune Response in Anti-Anthrax Vaccinated Sheep; Bulletin of the University of Agricultural Sciences & Veterinary Medicine Cluj-Napoca. Horticulture, 2021, 78 (1)
53. Pop M., Brudasca Gh.F., Vasiu C., Boldizsar E., Dumitru C., Dobrean V., Spînu Marina, **Vasiu A**. - 1995 - Corelatii între numarul total de leucocite, formula leucocitara, valorile lizozimului si gammaglobulinelor totale la bovine sanatoase din sector de stat si particular. Simp. "Actualitati în patologia animalelor domestice" Cluj-Napoca, 11-12 oct., vol. XXI, p. 66.
54. R.M. Giupană, C.G. Cerbu, **A. Vasiu**, Silvana Popescu, Carmen Dana Şandru, Mihaela Niculae, Marina Spînu - Prevalence and etiology of mastitis in dairy buffaloes versus dairy cows from Transylvania, Romania - Lucrări Ştiinţifice Medicină Veterinară Vol. Xlix, 2016, Timişoara
55. Șandru Carmen Dana, Niculae Mihaela, Pall Emoke, Brudaşcă Florinel, **Vasiu Aurel**, Silvana Popescu, Cerbu Constantin, Giupana Radu, Vasiu Constantin, Spînu Marina, Prolonged in vivo Stinging Nettle Treatment Impacts on Functional Capacity of Leukocytes in Immunologically Mature Chickens, 2018, Indian Journal of Pharmaceutical Education and Research, 52(4s):s91-s95, doi:10.5530/ijper.52.4s.81,
56. Șandru, C. D. ; Brudașcă, Gh. F. ; **Vasiu, A**. ; Niculae, M. ; Pall, E. ; Spînu, M. ; Groza, I. S. ; Bojkovski, J. ; Popescu, S. ; Plant extracts influence the in vitro IgG activity depending on the immune health status in bovine. Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2018 Vol.51 No.3 pp.97-102 ref.13.
57. Șandru, C. D.; Brudașcă, Gh. F.; **Vasiu, A**.; Niculae, M.; Pall, E.; Cerbu, C.; Popescu, S.; Vasiu, C.; Groza, I. S.; Kaba, J.; Spînu, M. ;Regional geography as an influential factor of the acclimatization in Angora goats. Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara ; 2018 Vol.51 No.1 pp.107-113 ref.18.
58. Șandru, C. D.; Niculae, M.; Pall, E.; Brudașcă, Gh. F.; **Vasiu, A**.; Vasiu, C.; Popescu, S.; Olah, D.; Tudor, V.; Spînu, M. ; A chicken model to estimate the in vivo injected aqueous propolis effects -Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara 2018 Vol.51 No.1 pp.114-119 ref.10
59. Sandru, C.D., Pora, H., Brudaşcă, F., Ionut I., Giupană, R., Cerbu, C., **Vasiu, A**., Popescu, S., Groza, I.S., M. Spînu, 2017, An emerging episode of clostridial disease in imported dairy cattle, Lucrări Stiinţifice Medicină Veterinară Timişoara, L(4):97-201, ISSN: 1221-5295
60. Sandru, C.D., Puho, H., Brudaşcă, F., Köbölkuti, L., Giupană, R., Cerbu, C., **Vasiu, A**., Popescu, S., M. Spînu, 2017, A notification of possible pems (poult enteritis and mortality syndrome) episode in turkeys, Lucrări Stiinţifice Medicină Veterinară Timişoara, L(3):143-148, ISSN: 1221-5295
61. Sergiu Dan Zăblău, Diana Ioana Olah, Emöke Páll, Florina Marian, Emilia Ungureanu, **Aurel Vasiu**, Marina Spînu, Into the microbial life of the caves; pathogens awaiting in the underground, Scientific Works. Series C. Veterinary Medicine. Vol. LXVIII (1), 2022
62. Spînu Marina, Brudasca F., Dobrean V., **Vasiu A**., Opris Anca - 1998 - Vegetal extraction treatment influences the immunological profile in chickens. - 5th International Veterinary Immunology Symposium, Ludhiana, Punjab, India.
63. Spînu Marina, Brudasca F., Vasiu C., Dumitru C., Dobrean V., **Vasiu A**., Stan S. - 1997 - Determinarea activitatii lizozimului in vitro în prezenta unor imunostimulatoare si extracte vegetale - Al XXIII-lea simpozion, "Actualitati în patologia animalelor domestice", Cluj-Napoca, 27-28 noiembrie, p. 431.
64. Spînu Marina, Brudasca Gh.F., **Vasiu A**., VasiuC., Dobrean V., Dumitru C. - 1998 - Influenta unor extracte vegetale cu efecte imunomodulatoare asupra reactivitatii blastogenetice in vitro la bovine tuberculino-reagente - Simp. Omagial Centenar LEON DANIELLO 1898-1998, Cluj-Napoca, p.15.
65. Spînu Marina, Dobrean V., Brudasca Gh.F., **Vasiu A**., Opris Anca - 1999 - Modificari ale indicilor de blastizare celulara in vitro sub influenta unor extracte alcolice vegetale la pasari - Bul Soc. Nationale de Biol.Cel., nr.27, iunie 1999, 168.
66. Spînu Marina, **Vasiu A**., Vasiu C., Brudasca F., Dobrean V., Dumitru C., Iancu S. - 1998 - Corelatii între reactivitatea alergica cutanata si raspunsul imun la bovine tuberculino-reagente. I. Modificari ale unor parametri imuni umorali - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 639.
67. Spînu Marina, Vasiu C., Dobrean V., Brudasca F., Dumitru C., **Vasiu A**., Opris Anca - 1997 - Influenta supernatantului din culturi de sânge integral asupra unor celule de pui de gaina cultivate in vitro. - Al XXIII-lea simpozion, "Actualitati în patologia animalelor domestice", Cluj-Napoca, 27-28 noiembrie, p. 436.
68. Spînu Marina, Vasiu C., Dumitru C., Dobrean V., Brudasca F., **Vasiu A**. - 1997 - Restructurari ale blastizarii celulare in vivo si in vitro sub influenta extractului de catina la pui in diferite faze evolutive ale bursitei infectioase - Al XXIII-lea simpozion, "Actualitati în patologia animalelor domestice", Cluj-Napoca, 27-28 noiembrie, p. 440.
69. V. Negruțiu, Mihaela Niculae, Emöke Páll, Carmen Dana Şandru, F. Brudașcă, **A. Vasiu**, Silvana Popescu, Marina Spînu, Is The Antibiotic Resistance Of The Microbiome In Birds From The Danube Delta Influenced By Migratory And Feeding Behaviors? Lucrări Ştiinţifice Medicină Veterinară Vol. L(4), 2017, Timişoara, 95-99
70. V. Negruțiu, Mihaela Niculae, Emöke Páll, Carmen Dana Şandru, F. Brudașcă, **A. Vasiu**, Silvana Popescu, Marina Spînu , Microbial Diversity Influenced By Migratory And Feeding Behavior In Birds From The Danube Delta, Lucrări Ştiinţifice Medicină Veterinară Vol. L (3), 2017, Timişoara
71. Vasiu C., Brudasca Gh. F., Dobrean V., **Vasiu A**., Bogdan Gh., Opris Anca, Janosi A. - 1997 - Elemente ale profilului imunologic la fazanul de crescatorie. II. Nivele ale unor efectori imnui umorali - acceptata pentru publicare la al VII-lea Congres National de Medicina Veterinara 21-24 oct., Voineasa, p 319.
72. Vasiu C., Spînu Marina, Brudasca F., Dobrean V., Dumitru C., **Vasiu A**., Popa H. - 1997 - Aspecte ale reactivitatii celulare nespecifice si specifice la puii de gaina tratati cu propolis. - Al XXIII-lea simpozion, "Actualitati în patologia animalelor domestice", Cluj-Napoca, 27-28 noiembrie, p. 445.
73. Vasiu C., Spînu Marina, Brudasca Gh.F., Dumitru C., Boldizsar E., Dobrean V., **Vasiu A**. - 1996 - Activitatea fagocitara si sinteza de lizozim in vivo si in vitro la bovine seropozitive pentru leucoza enzootica. vol. Simp. FMV Timisoara, 22-23 nov., p. 145.
74. Vasiu C., Spînu Marina, **Vasiu A**., Pop M., Brudasca F., Dobrean V., Opris Anca - 1998 - Corelatii între reactivitatea alergica cutanata si raspunsul imun la bovine tuberculino-reagente. II. Variatia functiei fagocitare - Al XXIV-lea simpozion "Actualitati în patologia animalelor domestice", Cluj-Napoca, p. 644.

**02.06.2025 Conf.Dr.Vasiu Aurel**