Справка за цитиранията на научни трудове

на гл. ас. Цанко Тодоров Христов

1. Цитирана статия: Binev R., Kirkova Z., Nikolov J., Russenov A., Stojanchev K., Lazarov L., **Hristov T.**, (2005) Efficacy of parenteral administration of ivermectin in donkeys. Journal of the South African Veterinary Association, 76 (4) , pp. 214-216.

Цитирания:

1. Baloch, M.I.H., Tunio, M.T., A study on selected anthelmintics on strongylosis along with haematology in horses in Quetta region. (2019) Asian Journal of Agriculture and Biology, 7 (4), pp. 624-630., **SJR 0.155**,
2. Gokbulut, C., McKellar, Q.A., Anthelmintic drugs used in equine species, (2018) Veterinary Parasitology, 261, pp. 27-52 **IF 2.009**,
3. Buono, F., Roncoroni, C., Pacifico, L., Piantedosi, D., Neola, B., Barile, V.L., Fagiolo, A., Várady, M., Veneziano, V. Cyathostominae Egg Reappearance Period After Treatment With Major Horse Anthelmintics in Donkeys. (2018) Journal of Equine Veterinary Science, 65, pp. 6-11., **IF 0.927**
4. Mohammed Jajere, S., Rabana Lawal, J., Mohammed Bello, A., Wakil, Y., Aliyu Turaki, U., Waziri, I. Risk Factors Associated with the Occurrence of Gastrointestinal Helminths among Indigenous Donkeys (Equus asinus) in Northeastern Nigeria. (2016) Scientifica, 2016, art. no. 3735210
5. Grosenbaugh, D.A., Reinemeyer, C.R., Figueiredo, M.D. Pharmacology and therapeutics in donkeys. (2011) Equine Veterinary Education, 23 (10), pp. 523-530, **IF 0.545**
6. Waqas, M., Khan, M. S., Durrani, A. Z., Khan, M. A., Avais, M., Khan, S. A., Rehman, S. U., Hussain, A., Nasir, A., Hussain, A., dos Santos, F. C. Prevalence of gastrointestinal parasites, chemotherapy and haematology of strongylosis in donkeys of district Lahore, Pakistan. Internacional Journ al of Current Microbiology and Applied Sciences, 3, 7, 198-207, 2014 на стр. 203. **IF: 2.015**
7. Waqas, M., Nawaz, M., Sajid, S. M., Ahmad, Z., Mushtaq, A., Jabbar, A., Zubair, M. Strongylosis (red worms infestation); a potential threat to donkey's health and performance. Global Veterinaria, 14, 3, 345-350, 2015 на стр. 347 **IF: 0.677 SJR 0.158**
8. Mahmoud AbouLailaa, Tamer Allamb, Tamer Roshdeyc, Ahmed Elkhatamd, Strongylus vulgaris: Infection rate and molecular characterization from naturally infected donkeys at Sadat City, Egypt., Veterinary Parasitology: Regional Studies and Reports 22 (2020) 100478, https://doi.org/10.1016/j.vprsr.2020.100478, **IF: 2.157 (2019), SJR: 1=079 (2019)**
9. Fesseha H., Mesfin Mathewos, Friat Kidanemariam Anthelmintic Efficacy of Strongyle Nematodes to Ivermectin and Fenbendazole on Working Donkeys (Equus asinus) in and around Hosaena Town, Southern Ethiopia October 2020Veterinary Medicine International 2020:7 Article ID 4868797, 7 pages, https://doi.org/10.1155/2020/4868797 Scopus, **IR – 0.444 (2019)**
10. Kuzmina T. A., Yu. I. Kuzmin, THE COMMUNITY OF STRONGYLIDS (NEMATODA, STRONGYLIDA) OF WORKING DONKEYS (EQUUS ASINUS) IN UKRAINE Vestnik zoologii, 42(2): e18–e23, 2008

2. Цитирана статия: Georgieva, T.M., Georgiev, I.P., Tanev, S., Vachkov, A., Petrov, V., Eckersall, P.D., Sotirov, L., Lazarov, L., **Christov, TS.,** Nikolov, J. Variations of acute phase protein (haptoglobin, fibrinogen and ceruloplasmin) concentrations in weaning rabbits after experimental infection with E.coli. Revue de Medecine Veterinaire, 2009, Volume 160, Issue 3, Pages 133-139

Цитирания:

11. Prządka, P., Kiełbowicz, Z., Osiński, B., Dzimira, S., Madej, J.A., Nowacki, W., Kubiak, K., Reichert, P., Cegielski, M. Reconstruction of cranial cruciate ligament in rabbits using polyester implants saturated with PRP, antlerogenic stem cells MIC-1 and their homogenate. (2017) Connective Tissue Research, 58 (5), pp. 464-478, **IF – 2.43**
12. Dąbrowska, N., Kiełbowicz, Z., Nowacki, W., Bajzert, J., Reichert, P., Bieżyński, J., Zebrowski, J., Haczkiewicz, K., Cegielski, M., Antlerogenic stem cells: molecular features and potential in rabbit bone regeneration. (2016) Connective Tissue Research, 57 (6), pp. 539-554, SJR 0.691, **IF 1.411**
13. Andonova, M., Dimitrova, D., Urumova, V., Slavov, E., Dzhelebov, P., Nikiforov, I., Borissov, I. Haematological and acute-phase response of dogs with experimental skin Pseudomonas aeruginosa infection to treatment with antibiotic and parthenolide. (2016) Comparative Clinical Pathology, 25 (3), pp. 577-583, **IF – 0.48**
14. Ravich, M., Johnson-Delaney, C., Kelleher, S., Hess, L., Arheart, K.L., Cray, C., Quantitation of Acute Phase Proteins and Protein Electrophoresis Fractions in Ferrets, (2015) Journal of Exotic Pet Medicine, 24 (2), pp. 201-208, **IF – 0.396**
15. Lee, K.A., Goetting, V.S., Tell, L.A., Inflammatory markers associated with trauma and infection in red-tailed hawks (Buteo jamaicensis) in the USA. (2015) Journal of Wildlife Diseases, 51 (4), pp. 860-867, **IF – 1.89**
16. Cray, C., Rodriguez, M., Fernandez, Y., Acute Phase Protein Levels in Rabbits with Suspected Encephalitozoon cuniculi Infection, (2013) Journal of Exotic Pet Medicine, 22 (3), pp. 280-286, **IF – 0.434**
17. Ferrian, S., Blas, E., Larsen, T., Sánchez, J.P., Friggens, N.C., Corpa, J.M., Baselga, M., Pascual, J.J. Comparison of immune response to lipopolysaccharide of rabbit does selected for litter size at weaning or founded for reproductive longevity. (2013) Research in Veterinary Science, 94 (3), pp. 518-525, **IF – 1.511**
18. Petrova, Y. (2019). PASTEURELLOSIS AND EIMERIOSIS–WORLDWIDE PROBLEMS IN THE RABBIT FARMS: A REVIEW. Trakia Journal of Sciences, 17(1), 67-74. (на стр. 69)

3. Цитирана статия: Иван Вълчев, Цанко Христов, Нели Грозева, Лазарин Лазаров, Румен Бинев, Йордан Николов. Проучвания върху клиничните признаци и някои хематологични показатели при експериментална субхронична интоксикация с антикоагулантния родентицид бромадиолон при кучета. Научни трудове на русенския университет - 2009, том 48, серия 1.1, 44 - 49. ISSNs: 1311-3321 (print), 2535-1028 (CD), 2603-4123 (online

Цитирания:

19. Amal A. El-Daly1 and Samir A. Nassar. Anticoagulant Difenacoum-induced histological and ultrastructurcal alterations in liver of albino rats. International Journal of Advanced Research 2, 2, 782-792, 2014. на стр. 783 789, **IF – 1.659**

4. Цитирана статия: Вълчев, И., Л. Лазаров, Ц. Христов, Р. Бинев, В. Йорданова, И. Никифоров, Р. Михайлов, Й. Николов. Проучвания върху интоксикацията с антикоагулантния родентицид Бромадиолон (Ланират) при кучета. Bulgarian Journal of Veterinary Medicine, 12, Suppl. 1, 167-172, 2009.

Цитирания:

20. Amal A. El-Daly1 and Samir A. Nassar. Anticoagulant Difenacoum-induced histological and ultrastructurcal alterations in liver of albino rats. International Journal of Advanced Research 2, 2, 782-792, 2014. на стр. 783 789, **IF – 1.659**

5. Цитирана статия: Georgieva, T. M. ; Koinarski, V. N. ; Urumova, V. S. ; Marutsov, P. D. ; **Christov, T. T**.; Nikolov, J. ; Chaprazov, T.; Walshe, K.; Karov, R. S.; Georgiev, I. P. ; Koinarski, Z. V. Effects of Escherichia coli infection and Eimeria tenella invasion on blood concentrations of some positive acute phase proteins (haptoglobin (PIT 54), fibrinogen and ceruloplasmin) in chickens. Revue de Medecine Veterinaire, 2010, 161, 2, 84-89

Цитирания:

21. Zaytsoff, Sarah J. M.; Brown, Catherine L. J.; Montina, Tony; Metz, Gerlinde A. S.; Abbott, D. Wade; Uwiera, Richard R. E.; Inglis, G. Douglas. Corticosterone-mediated physiological stress modulates hepatic lipid metabolism, metabolite profiles, and systemic responses in chickens. SCIENTIFIC REPORTS, 2019, Volume: 9 Article Number: 19225 - **IF –: 3.998**
22. Marques, AT (Marques, Andreia Tomas); Anjo, SI (Anjo, Sandra I.); Bhide, M (Bhide, Mangesh); Coelh, AV (Coelh, Ana Varela); Manadas, B (Manadas, Bruno); Lecchi, C (Lecchi, Cristina); Grilli, G (Grilli, Guido); Ceciliani, F (Ceciliani, Fabrizio) Changes in the intestinal mucosal proteome of turkeys (Meleagris gallopavo) infected with haemorrhagic enteritis virus VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, 2019 Volume: 213 Article Number: UNSP 109880 - **IF: 1.713**
23. Horvatic, A (Horvatic, Anita); Guillemin, N (Guillemin, Nicolas); Kaab, H (Kaab, Haider); McKeegan, D (McKeegan, Dorothy); O'Reilly, E (O'Reilly, Emily); Bain, M (Bain, Maureen); Kules, J (Kules, Josipa); Eckersall, PD (Eckersall, Peter David) Quantitative proteomics using tandem mass tags in relation to the acute phase protein response in chicken challenged with Escherichia coli lipopolysaccharide endotoxin. JOURNAL OF PROTEOMICS, 2019, Volume: 192 Pages: 64-77 - **IF: 3.509**
24. Kaab, H (Kaab, Haider); Bain, MM (Bain, Maureen M.); Bartley, K (Bartley, Kathryn); Turnbull, F (Turnbull, Frank); Wright, HW (Wright, Harry W.); Nisbet, AJ (Nisbet, Alasdair J.); Birchmore, R (Birchmore, Richard); Eckersall, PD (Eckersall, P. David) Serum and acute phase protein changes in laying hens, infested with poultry red mite. POULTRY SCIENCE, 2019, Volume: 98 (2) Pages: 679-687 **IF – 1.990**

25. Law, FL (Law, F. L.); Zulkifli, I (Zulkifli, I.); Soleimani, AF (Soleimani, A. F.); Liang, JB (Liang, J. B.); Awad, EA (Awad, E. A.) Effects of reduced-protein diets supplemented with protease in broiler chickens under high stocking density. ANIMAL PRODUCTION SCIENCE, 2019, Volume: 59 (12) Pages: 2212-2221, **IF- 1.37**
26. O'Reilly, EL (O'Reilly, E. L.); Bailey, RA (Bailey, R. A.); Eckersall, PD (Eckersall, P. D.) A comparative study of acute-phase protein concentrations in historical and modern broiler breeding lines. POULTRY SCIENCE, 2018, Volume: 97 Issue: 11 Pages: 3847-3853, **IF – 1.990**
27. Jarosz, LS (Jarosz, L. S.); Marek, A (Marek, A.); Gradzki, Z (Gradzki, Z.); Kwiecien, M (Kwiecien, M.); Kaczmarek, B (Kaczmarek, B.) The effect of feed supplementation with a copper-glycine chelate and copper sulphate on selected humoral and cell-mediated immune parameters, plasma superoxide dismutase activity, ceruloplasmin and cytokine concentration in broiler chickens. JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION, 2018, Volume: 102 Issue: 1 Pages: E326-E336 , **IF – 1.650**
28. Liu, YP (Liu, Yaping); Qiu, N (Qiu, Ning); Gao, D (Gao, Dan); Ma, MH (Ma, Meihu) Comparative proteomic analysis of chicken, duck, and quail egg yolks INTERNATIONAL JOURNAL OF FOOD PROPERTIES, 2018, Volume: 21 Issue: 1 Pages: 1311-1321 **IF – 1.398**
29. Marques, AT (Marques, Andreia T.); Nordio, L (Nordio, Laura); Lecchi, C (Lecchi, Cristina); Grilli, G (Grilli, Guido); Giudice, C (Giudice, Chiara); Ceciliani, F (Ceciliani, Fabrizio) Widespread extrahepatic expression of acute-phase proteins in healthy chicken (Gallus gallus) tissues VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY, 2017, Volume: 190 Pages: 10-17 SJR 0.68, **IF – 1.69**
30. Sebastiano, M (Sebastiano, Manrico); Eens, M (Eens, Marcel); Angelier, F (Angelier, Frederic); Pineau, K (Pineau, Kevin); Chastel, O (Chastel, Olivier); Costantini, D (Costantini, David) Corticosterone, inflammation, immune status and telomere length in frigatebird nestlings facing a severe herpesvirus infection CONSERVATION PHYSIOLOGY Volume: 5 Article Number: cow073 – 5 стр., **IF – 3.04**
31. Romo, MR (Riera Romo, Mario); Perez-Martinez, D (Perez-Martinez, Dayana); Ferrer, CC (Castillo Ferrer, Camila) Innate immunity in vertebrates: an overview IMMUNOLOGY, 2016, Volume: 148 Issue: 2 Pages: 125-139, **IF – 3.92**
32. Marques, AT (Marques, Andreia Tomas); Lecchi, C (Lecchi, Cristina); Grilli, G (Grilli, Guido); Giudice, C (Giudice, Chiara); Nodari, SR (Nodari, Sara Rota); Vinco, LJ (Vinco, Leonardo J.); Ceciliani, F (Ceciliani, Fabrizio) The effect of transport stress on turkey (Meleagris gallopavo) liver acute phase proteins gene expression RESEARCH IN VETERINARY SCIENCE, 2016, Volume: 104 P: 92-95, **IF – 1.76**
33. Najafi, P (Najafi, Pardis); Zulkifli, I (Zulkifli, Idrus); Jajuli, NA (Jajuli, Nurfarahin Amat); Farjam, AS (Farjam, Abdoreza Soleimani); Ramiah, SK (Ramiah, Suriya Kumari); Amir, AA (Amir, Anna Aryani); O'Reily, E (O'Reily, Emily); Eckersall, D (Eckersall, David) Environmental temperature and stocking density effects on acute phase proteins, heat shock protein 70, circulating corticosterone and performance in broiler chickens INTERNATIONAL JOURNAL OF BIOMETEOROLOGY, 2015, Volume: 59 Issue: 11 Pages: 1577-1583 **IF – 2.34**
34. Lee, KA (Lee, Kelly A.); Goetting, VS (Goetting, Valerie S.); Tell, LA (Tell, Lisa A.) Inflammatory markers associated with trauma and infection in red-tailed hawks (buteo

jamaicensis) in the USA JOURNAL OF WILDLIFE DISEASES, 2015, Volume: 51 Issue: 4 Pages: 860-867, **IF – 1.89**

35. Najafi, P (Najafi, P.); Zulkifli, I (Zulkifli, I.); Soleimani, AF (Soleimani, A. F.); Kashiani, P (Kashiani, P.) The effect of different degrees of feed restriction on heat shock protein 70, acute phase proteins, and other blood parameters in female broiler breeders. POULTRY SCIENCE, 2015, Volume: 94 (10), 2322-2329 **IF – 1.87**
36. Koppenol, A (Koppenol, A.); Everaert, N (Everaert, N.); Buyse, J (Buyse, J.); Delezie, E (Delezie, E.) Challenge with lipopolysaccharides or Freund's adjuvant? What is the best option to trigger acute phase protein production in broilers? RESEARCH IN VETERINARY SCIENCE, 2015, Volume: 99 Pages: 96-98, **IF – 1.70**
37. Killpack, TL (Killpack, Tess L.); Carrel, E (Carrel, Elijah); Karasov, WH (Karasov, William H.) Impacts of Short-Term Food Restriction on Immune Development in Altricial House Sparrow Nestlings PHYSIOLOGICAL AND BIOCHEMICAL ZOOLOGY, 2015, Volume: 88 Issue: 2 Pages: 195-207, **IF – 2.21**
38. Shakeri, M (Shakeri, M.); Zulkifli, I (Zulkifli, I.); Soleimani, AF (Soleimani, A. F.); O'Reilly, EL (O'Reilly, E. L.); Eckersall, PD (Eckersall, P. D.); Anna, AA (Anna, A. A.); Kumari, S (Kumari, S.); Abdullah, FFJ (Abdullah, F. F. J.) Response to dietary supplementation of L-glutamine and L-glutamate in broiler chickens reared at different stocking densities under hot, humid tropical conditions. POULTRY SCIENCE, 2014, Volume: 93 Issue: 11 Pages: 2700-2708, **IF – 2.02**
39. Dickey, M (Dickey, Meranda); Cray, C (Cray, Carolyn); Norton, T (Norton, Terry); Murray, M (Murray, Maureen); Barysauskas, C (Barysauskas, Constance); Arheart, KL (Arheart, Kristopher L.); Nelson, S (Nelson, Steven); Rodriguez, M (Rodriguez, Marilyn) Assessment Of Hemoglobin Binding Protein In Loggerhead Sea Turtles (Caretta Caretta) Undergoing Rehabilitation Journal Of Zoo And Wildlife Medicine, 2014, Volume: 45 Issue: 3 Pages: 700-703, **IF – 0.6**
40. 2O'Reilly, EL (O'Reilly, E. L.); Eckersall, PD (Eckersall, P. D.) Acute phase proteins: a review of their function, behaviour and measurement in chickens. WORLDS POULTRY SCIENCE JOURNAL, 2014, Volume: 70 (1) Pages: 27-43, **IF – 1.27**
41. Goetting, V (Goetting, Valerie); Lee, KA (Lee, Kelly A.); Woods, L (Woods, Leslie); Clemons, KV (Clemons, Karl V.); Stevens, DA (Stevens, David A.); Tell, LA (Tell, Lisa A.) Inflammatory marker profiles in an avian experimental model of aspergillosis MEDICAL MYCOLOGY, 2013, Volume: 51 Issue: 7 Pages: 696-703, **IF – 2.67**
42. Haritova, AM (Haritova, A. M.); Stanilova, SA (Stanilova, S. A.) Enhanced expression of IL-10 in contrast to IL-12B mRNA in poultry with experimental coccidiosis. EXPERIMENTAL PARASITOLOGY, 2012, Volume: 132 Issue: 3 Pages: 378-382, SJR – 0.818, **IF – 2.54**
43. Korver, DR (Korver, D. R.) Implications of changing immune function through nutrition in poultry ANIMAL FEED SCIENCE AND TECHNOLOGY, 2012, Volume: 173 Issue: 1-2 Special Issue: SI Pages: 54-64, **IF – 1.068**
44. Cray, C (Cray, Carolyn) Acute Phase Proteins in Animals. ANIMAL MODELS OF MOLECULAR PATHOLOGY Book Series: Progress in Molecular Biology and Translational Science, 20121 Volume: 105 Pages: 113-150, **IF – 2.322**
45. Horrocks, NPC (Horrocks, Nicholas P. C.); Tieleman, BI (Tieleman, B. Irene); Matson, KD (Matson, Kevin D.) A simple assay for measurement of ovotransferrin - a marker of inflammation and infection in birds. METHODS IN ECOLOGY AND EVOLUTION, 2011, Volume: 2 Issue: 5 Pages: 518-526, **IF – 5.093**

46. Packialakshmi, B., Liyanage, R., Lay, J. O., Makkar, S. K., & Rath, N. C. (2016). Proteomic Changes in Chicken Plasma Induced by Salmonella typhimurium Lipopolysaccharides. Proteomics Insights. https://doi.org/10.4137/PRI.S31609, **SJR 0.111**
47. SHAKERI M., Ehsan OSKOUEIAN, Pardis NAJAFI, Impact of Diet Supplemented by Coconut Milk on Corticosterone and Acute Phase Protein Level under High Stocking Density, J. Fac. Vet. Med. Istanbul Univ., 42 (1), 26-30, 2016 **SJR 0.216**
48. Richard Meitern, Redox physiology of wild birds: validation and application of techniques for detecting oxidative stress. DISSERTATIONES BIOLOGICAE UNIVERSITATIS TARTUENSIS, University of Tartu Press, 2016, ISSN 1024-6479
49. Manrico Sebastiano, Stress and herpes infections in the frigatebird (Fregata magnificens): an experimental physiological approach. ANTWERP, 2018,

6. Цитирана статия: Binev, R. Valchev, I., Groseva, N., Lazarov, L., Hristov, T., Uzunova, K. Morphological investigations of experimental acute intoxication with the anticoagulant rodenticide Bromadiolone in pheasants. J. Fac. Vet. Med. Istanbul Univ. 38, 2, 161 - 173, 2012

Цитирания:

50. Gül, N., Yiğit, N., Saygili, F., Demirel, E., Geniş, C. Comparison of the effects of difenacoum and brodifacoum on the ultrastructure of rat liver cells. Arhiv za Higijenu Rada i Toksikologiju, 2016, 67(3), pp. 204-209, **IF – 1.39**
51. Amal A. El-Daly1 and Samir A. Nassar. Anticoagulant Difenacoum-induced histological and ultrastructurcal alterations in liver of albino rats. International Journal of Advanced Research 2, 2, 782-792, 2014. на стр. 783 789,
52. Paraschiv, I., Rizac, R., Stoian, A., Ciobotaru, E., Tudor, L., Militaru, M. Characterization of the main visceral lesions identified in psittacines dead from different causes . Scientific Works. Series C. Veterinary Medicine. Vol. LXI, 2, 2015.
53. Ebru Demirel. Difenacoum'un sican karacigeri uzerine etkisi. Monography, Ankara Universitesi Fen BiliMleri Enstitusu, Ankara, 2012

7. Цитирана статия: Valchev I., Grozeva N., Lazarov L., Kanakov D., **Hristov T.**, Biney R., Nikolov Y., Investigations on production traits of Mulard ducks, with experimentally induced aflatoxicosis. (2012) Agric Sci Technol, 4 , pp. 315-320.

Цитирания:

54. Mazurowski, A., Frieske, A., Wilkanowska, A., Kokoszyński, D., Mroczkowski, S., Bernacki, Z., Maiorano, G. Polymorphism of prolactin gene and its association with growth and some biometrical traits in ducks. (2016) Italian Journal of Animal Science, 15 (2), pp. 200-206, **IF 0.818**
55. Thanabal C, Ramamurthy N, Richard Churchil R, Tensingh Gnanaraj P and Manju G Preedaa, Ameliorative effects of Phyllanthus niruri on production performance of Guinea fowls raised with aflatoxin contaminated feed, Journal of Entomology and Zoology Studies 2020; 8(4): 790-794, E-ISSN: 2320-7078

8. Цитирана статия: Valchev, I., N. Grozeva, L. Lazarov, D. Kanakov, **Ts. Hristov**, R. Binev, Y. Nikolov. Investigations on kidney function in mulard ducklings with experimental aflatoxicosis Agricultural Science and Technology, 5, 3, 282 – 289, 2013.

Цитирания:

56. Chen, N.N., B. Liu, P.W. Xiong, Y. Guo, J.N.. He, C. C. Hou, L. X. Ma, and D. Y. Yu. Safety evaluation of zinc methionine in laying hens: Effects on laying performance, clinical blood parameters, organ development, and histopathology. Poultry Science. 97, 1120-1126, 2018. (на стр. 1124) **IF-2.216**
57. Kamel, H.H. M.A. Hassan, G.H. Ali and Amir H. Mohamed. Evaluation of the efficacy of hydrated sodium calcium aluminosilicate (hscas) to counteract the toxic effects of aflatoxin in broilers. Egypt. J. Comp. Path &Clinic Path., 28, 1, 48–68, 2015. (на стр. 52) **IF 0.47**
58. Lakkawarp AWp Pathomorphological And Immunosuppressive Studies On Induced Aflatoxicosis And Its Amelioration Using Diatomaceous Earth (Dae) In Broiler Chicken Theses (Ph.D.), Publisher Karnataka Veterinary Animal And Fisheries Sciences University, Bidar, 2015
59. Lakkawar AW, HD Narayanaswamy and ML Satyanarayana, Study on efficacy of diatomaceous earth to ameliorate aflatoxin induced patho-morphological changes in kidneys of broiler chicken. Journal of Entomology and Zoology Studies 2017; 5(6): 2122-2127 E-ISSN: 2320-7078
60. Jayashree Pattar, Shridhar NB, Suhasini K and Satyanarayana ML Protective role of diatomaceous earth (DAE) on combined mycotoxicosis of aflatoxin B1 and ochratoxin a in coloured broiler (RAJA II) chickens. Journal of Entomology and Zoology Studies 2020; 8(2): 1424-1429 E-ISSN: 2320-7078
61. Thanabal C, Ramamurthy N, Richard Churchil R, Tensingh Gnanaraj P, and Arivazhagan M, Ameliorative effects of Phyllanthus niruri on Haematological and Serum biochemical profile of Guinea fowls raised with aflatoxin contaminated feed, Journal of Entomology and Zoology Studies 2020; 8(4): 1016-1020 E-ISSN: 2320-7078

9. Цитирана статия: I. Valchev, N. Grozeva, D. Kanakov, Ts. Hristov, L. Lazarov, R. Binev, Y. Nikolov. Impaired pancreatic function in mulard ducks with experimental aflatoxicosis. Agricultural science and technology, 2013, VOL. 5, No 4, 394 - 399.

Цитирания:

62. Mondal, D.; Mukherjee, S.; Sahoo, S. K. Necropsy Findings of Carcasses and Histopathology of Liver in Aflatoxicosis Epizootics of Duck. Journal of Veterinary and Animal Research, 2018, 1.1: 1. (на стр. 3) **SJR 0.214**
63. Lakkawarp AWp Pathomorphological And Immunosuppressive Studies On Induced Aflatoxicosis And Its Amelioration Using Diatomaceous Earth (Dae) In Broiler Chicken Theses (Ph.D.), Publisher Karnataka Veterinary Animal And Fisheries Sciences University, Bidar, 2015
64. Вертипрахов Вг, Титов Вю, Гогина Нн, Грозина Аа, Изменение активности панкреатических ферментов и развитие воспаления у цыплят-бройлеров при

експериментальном микотоксикозе, ВЕТЕРИНАРИЯ, 10, 2017, 60-63, ISSN: 0042-4846

65. Фисинин В.И., Вертипрахов В.Г., Грозина А.А., Свиткин В.С., Методы изучения кишечного пищеварения у сельскохозяйственной птицы. Вестник российской сельскохозяйственной науки, [S.l.], n. 5, p. 25-27, окт. 2017. ISSN 2500-2082. http://www.vestnik-rsn.ru/vrsn/article/view/56,
66. ВЕРТИПРАХОВ В.Г., ГОГИНА Н.Н., ГРОЗИНА А.А., ХАСАНОВА Л.В., РЕБРАКОВА Т.М., Пищеварение и обмен веществ у мясных кур при экспериментальноммикотоксикозе, ВЕТЕРИНАРИЯ И КОРМЛЕНИЕ, 6, 2017, 17-20, ISSN:1814-9588
67. Вертипрахов В.Г.,Гогина Н.Н., Титов В.Ю., Грозина А.А., Реакция пищеварительной системы мясных кур на трихотецены в кормах, Птицеводство • №08 • 2017, 11-15, ISSN: 0033-3239

10. Цитирана статия: Zapryanova, D., Hristov, T., Georgieva, T., Creatine kinase activity in dogs with experimentally induced acute inflammation, (2013) J Bio Sci Biotechnol, 2 , pp. 21-24

Цитирания:

68. Grassato, L., Drudi, D., Pinna, S., Valentini, S., Diana, A., Spinella, G., Shoulder lameness in dogs: Preliminary investigation on ultrasonography, signalment and hemato-biochemical findings correlation (2019) Frontiers in Veterinary Science, 6 (JUL), art. no. 229, **IF 2.245**
69. Lucas, V., Barrera, R., Duque, F.J., Ruiz, P., Zaragoza, C. Effect of exercise on serum markers of muscle inflammation in Spanish greyhounds (2015) American Journal of Veterinary Research, 76 (7), pp. 637-643, **IF 1.124**

11. Цитирана статия: Valchev, I., Ts. Hristov, L. Lazarov, D. Kanakov, R. Binev, Y. Nikolov, 2013. Investigations on productive traits in broiler chickens with experimental aflatoxicosis. Bulg. J. Vet. Med., 16, No 4, 271−281

Цитирания:

70. Nabi, H., Hussain, I., Adil, M., Nasir, A., Sikandar, A., Khan, S., Khan, N., Impact of Mycotoxin Binders on Humoral Immunity, Lymphoid Organs and Growth Performance of Broilers. (2018) Pakistan Journal of Zoology, 50 (5), **IF – 0.79**
71. Avinash Warundeo Lakkawar, Hogalagere Doddappaih Narayanaswamy, Mayasandra, Lakshmikanth Satyanarayana, Study on Efficacy of Diatomaceous Earth to Ameliorate Toxic Effects of Aflatoxin on Internal Organ Weights in Broiler Chicken, J. Anim. Health Prod., 2017, 5(3): 120-126.
72. Ateş MB, Mustafa Ortatatlı, Protective effect of nigella sativa and thymoquinone on relative liver weight increase caused by aflatoxin in broilers, Eurasian J Vet Sci, 2020, 36, 2, 107-114, DOI: 10.15312/EurasianJVetSci.2020.267
73. Lakkawarp AWp Pathomorphological And Immunosuppressive Studies On Induced Aflatoxicosis And Its Amelioration Using Diatomaceous Earth (Dae) In Broiler

Chicken Theses (Ph.D.), Publisher Karnataka Veterinary Animal And Fisheries Sciences University, Bidar, 2015

12. Цитирана статия: Grozeva, N., I. Valchev, R. Binev, D. Kanakov, Ts. Hristov, L. Lazarov, K. Uzunova, Y. Nikolov. Investigations on liver function in mulards with experimentally induced aflatoxicosis. Journal of Faculty of Veterinary Medicine, Istanbul University, 40, 1, 53 – 62, 2014. SJR – 0,143

Цитирания:

74. Thanabal C, Ramamurthy N, Richard Churchil R, Tensingh Gnanaraj P, and Arivazhagan M, Ameliorative effects of Phyllanthus niruri on Haematological and Serum biochemical profile of Guinea fowls raised with aflatoxin contaminated feed, Journal of Entomology and Zoology Studies 2020; 8(4): 1016-1020 E-ISSN: 2320-7078
75. Semin Gedikli, Seckin Ozkanlar, Cihan Gur, Emin Sengul and Volkan Gelen, Preventive effects of quercetin on liver damages in high-fat diet-induced obesity., Journal of Histology & Histopathology, 2017, Volume 4 | Article 7, ISSN 2055-091X |

13. Цитирана статия: Valchev, I.; Kanakov, D.; **Hristov, T.**; Lazarov, L.; Binev, R.; Grozeva, N.; Nikolov, Y. Effects of experimental aflatoxicosis on renal function in broiler chickens. Bulg. J. Vet. Med. 2014,17, 314–324.

Цитирания:

76. El-Mahalaway, A. M. Protective effect of curcumin against experimentally induced aflatoxicosis on the renal cortex of adult male albino rats: a histological and immunohisochemical study. International Journal of Clinical and Experimental Pathology, 8, 6, 6019-6030, 2015. на стр. 6025 **IF – 1.891**
77. Mughal, M. J., Peng, Xi, Kamboh, A. A., Zhou, Yi, Fang, J. Aflatoxin B1 induced systemic toxicity in poultry and rescue effects of selenium and zinc. Biological Trace Element Research, 2017. doi:10.1007/s12011-016-0923-9 **IF – 1.89**
78. Lakkawar, A. W., Narayanaswamy, H. D., Satyanarayana, M. L. Biochemical alterations in aflatoxicosis and its amelioration using diatomacious earth as toxin binder in broilers. European Journal of Biomedical and Pharmaceutical Sciences, 4, 4, 411-419, 2017. **IF – 3.616**
79. Yilmaz S., E. Kaya, A. Karaca. O. Karatas, 2018. Aflatoxin B1 induced renal and cardiac damage in rats: Protective effect of lycopene, Research in Veterinary Science, vol. 119, 268-275. **IF-1.616**
80. Solis-Cruz, B., Hernandez-Patlan, D., Petrone, V.M., Pontin, K.P., Latorre, J.D., Beyssac, E., Hernandez-Velasco, X., Merino-Guzman, R., Owens, C., Hargis, B.M., Lopez-Arellano, R., Tellez-Isaias, G. Evaluation of cellulosic polymers and curcumin to reduce aflatoxin b1 toxic effects on performance, biochemical, and immunological parameters of broiler chickens (2019) Toxins, 11 (2), art. no. 121, **IF: 3.531**
81. Yavuz, O., Özdemir, Ö., Ortatatli, M., Atalay, B., Hatipoglu, F., Terzi, F. The preventive effects of different doses of Glucomannan on experimental aflatoxicosis in Japanese quails. (2017) Revista Brasileira de Ciencia Avicola, 19 (3), pp. 409-416, SJR – 0.237, **IF- 0.5**

82. Sembratowicz, I., O., Katarzyna. Redox status, hematological parameters AS well liver and kidney function indicators in blood of chickens receiving gold nanoparticles. Annals of Animal Science, 19, 453–468, 2019. **IF-1.018**
83. El-Mekkawy HI., Mohammed A. Al-Kahtani, Ali A. Shati,Mohammed A. Alshehri, Amin A. Al-Doaiss, Ahmed A. Elmansi, Black tea and curcumin synergistically mitigate the hepatotoxicity and nephropathic changes induced by chronic exposure to aflatoxin-B1 in Sprague–Dawley rats., J Food Biochem. 2020; 00:e13346, https://doi.org/10.1111/jfbc.13346 **IF – 1.662 (2019)**
84. Lakkawar AW, HD Narayanaswamy and ML Satyanarayana, Study on efficacy of diatomaceous earth to ameliorate aflatoxin induced patho-morphological changes in kidneys of broiler chicken. Journal of Entomology and Zoology Studies 2017; 5(6): 2122-2127 E-ISSN: 2320-7078
85. Jayashree Pattar, Shridhar NB, Suhasini K and Satyanarayana ML Protective role of diatomaceous earth (DAE) on combined mycotoxicosis of aflatoxin B1 and ochratoxin a in coloured broiler (RAJA II) chickens. Journal of Entomology and Zoology Studies 2020; 8(2): 1424-1429 E-ISSN: 2320-7078
86. Aminullah, AK , Muhammad Kashif Khan Khan, Muhammad Zeeshan Zeeshan, Hashmat Ullah Ullah, Farhan Anwar Khan Khan, Zubair Luqman Luqman, Usman Ghani, Toxicopathological effects of moldy feed in commercial white leghorn layers and its amel ioration with milk thistle seed International Journal of Scientific & Engineering Research Volume 10, Issue 9, 2019, 1687-1698
87. КАДХУМ, АФС, Хронические полимикотоксикозы цыплят: патоморфологическая диагностика, профилактика, Диссертация на соискание ученой степени кандидата ветеринарных наук, ВИТЕБСК – 2017
88. Sharma Pooja, Parmar Heenafirdoshbanu and Roy Hetal, Aflatoxin B1 induced developmental nephrotoxicity in RIR egg, International Journal of Research in Biosciences, Vol. 4 Issue 4, pp. (54-61), 2015, ISSN 2319-2844
89. Khetmalis RS, BK More, CS Mote, SN Jadhav and GN Aderao, Effect of induced aflatoxicosis on haemato-biochemical attributes in broilers and its amelioration by using Emblica officinalis, Journal of Entomology and Zoology Studies 2018; 6(5): 930-933, E-ISSN: 2320-7078
90. Lakkawarp AWp Pathomorphological And Immunosuppressive Studies On Induced Aflatoxicosis And Its Amelioration Using Diatomaceous Earth (Dae) In Broiler Chicken Theses (Ph.D.), Publisher Karnataka Veterinary Animal And Fisheries Sciences University, Bidar, 2015
91. ANEESH A., Protective effect of aegle marmelos (koovalam) and andrographis paniculata (kiriyatha) in sublethal aflatoxicosis of broiler chicken, THESIS, DEPARTMENT OF VETERINARY PATHOLOGY COLLEGE OF VETERINARY AND ANIMAL SCIENCES MANNUTHY, THRISSUR – 680651 KERALA, INDIA, 2018

14. Цитирана статия: Valchev, I., Lazarov, L., **Hristov, T.S.**, Kanakov, D., Binev, R., Nikolov, Y., Blood triiodothyronine, thyroxine and thyroidstimulating hormone concentrations in mulard ducks with experimental aflatoxicosis.(2014) Bulgarian Journal of Veterinary Medicine, 17 (3), pp. 191-198

Цитирания:

92. Farag, M. Diaa El-Din H.;Abdalla, E. A.;Azeem, A. M. Abdul;Ahmed, Nashwa A. H. Biochemical Attributes of Hens Fed Irradiated Aflatoxin B-1 Contaminated Diet. (2017) ARAB JOURNAL OF NUCLEAR SCIENCES AND APPLICATIONS, 50, 2, 142-161, Online ISSN 2090-4258

15. Цитирана статия: Valchev I., Kanakov D., **Hristov TS.**, Lazarov L., Binev R., Grozeva N., Nikolov Y. Investigations on the liver function of broiler chickens with experimental aflatoxicosis (2014) Bulgarian Journal of Veterinary Medicine, 17 (4) , pp. 302-313

Цитирания:

93. Solis-Cruz, B., Hernandez-Patlan, D., Petrone, V.M., Pontin, K.P., Latorre, J.D., Beyssac, E., Hernandez-Velasco, X., Merino-Guzman, R., Arreguin, M.A., Hargis, B.M., Lopez-Arellano, R., Tellez-Isaias, G. Evaluation of a Bacillus -Based Direct-Fed Microbial on Aflatoxin B1 Toxic Effects, Performance, Immunologic Status, and Serum Biochemical Parameters in Broiler Chickens. (2019) Avian Diseases, 63 (4), pp. 659-669 , **IF: 1.590**
94. Wade, M.R., Sapcota, D., Verma, U. Ameliorating aflatoxicosis in commercial broiler chickens by dietary Mycosorb: Heamato-Biochemical studies. (2018) Indian Journal of Animal Research, 52 (1), pp. 46-50, **IF: 0.437**
95. Ditta, Y.A., Saima, Pasha, T.N., Akram, M., Iqbal, Z.M., Naseem, S. Binding efficacy of yeast sludge fractions and commercial glucomannan against aflatoxins in broilers. (2016) Journal of Animal and Plant Sciences, 26 (5), pp. 1202-1211, **IF: 0.529**
96. Mohammad Yadegari, Hasan Ghahri and Mohsen Daneshyar, Efficiency of savory (Satureja Khuzestanica Jamzad) essential oil on performance, carcass traits, some blood parameters and immune function of Male Ross 308 heat stressed broiler chicks, Ukrainian Journal of Ecology, 2019 (4), 515-520.
97. Walaa A. Abu El-Ela, Kamel I. Abou.Elazm, Sanaa S. A. Awad, Efficacy of Ginger and Nutritox® in counteracting aflatoxin effects on white Pekin ducklings, Mansoura Veterinary Medical Journal 20:4 (2019) 21-28, https://doi.org/10.35943/mvmj.2019.20.404
98. Edi Erwan, Vebera Maslami, Elvy Chardila, Yulia Despika, Khalidah M. Noer Harahap, Hermawan, Zhefeng Li, Qianyun Zhang and Wei Zhao, Effects of Oral Administration of Encapsulated-Leucine on Amino Acid and Plasma Metabolite Profiles in Broiler Chicks During the Starter Phase, International Journal of Poultry Science 19, 2020, 252-256, ISSN 1682-8356, DOI: 10.3923/ijps.2020.252.256
99. Mohamed Kamal Refai, Amir Elbatrawi, Gamil Osman and Atef Hassan, Monograph on Avian Mycoses & Mycotoxicoses, 2016, https://www.academia.edu/21679188/
100. Mohammad Yadegari1, Hasan Ghahri, Mohsen Daneshyar, The Effects of Savory (Satureja khuzistanica) Extract on Performance, Organ Weight, Blood Parameters and Immune Function in Heat Stressed Broilers, Khazar Journal of Science and Technology Volume 3 №2 2019, 28-40, DOI: 10.5782/2520-6133.2019.3.2.28
101. Muhammad Khalid Tipu, Investigation of the Role of Probiotics on Toxicity of Aflatoxin B1, PhD Thesis, University of the Punjab, Lahore in May, 2015

16. Цитирана статия: Valchev I., Kanakov D., **Hristov TS.**, Investigations on haematological parameters and bone marrow morphology in broiler chickens with experimental aflatoxicosis (2014) Agri Sci Technol, 6 , pp. 417-422.

Цитирания:

102. Naseem, M.N., Saleemi, M.K., Abbas, R.Z., Khan, A., Khatoon, A., Gul, S.T., Imran, M., Sindhu, Z.-D., Sultan, A. Hematological and serum biochemical effects of aflatoxin B1 intoxication in broilers experimentally infected with fowl adenovirus-4 (FadV-4) (2018) Pakistan Veterinary Journal, 38 (2), pp. 209-213, **IF 1.36**
103. Khan, A., Aalim, M.M., Khan, M.Z., Saleemi, M.K., He, C., Naseem, M.N., Khatoon, A. Does distillery yeast sludge ameliorate moldy feed toxic effects in White Leghorn hens? (2017) Toxin Reviews, 36 (3), pp. 228-235, **IF 1.887**
104. Deniz Uluışık, Ercan Keskin , Durmuş Hatipoğlu, Effects of Curcumin on Hematological Parameters in Aflatoxin B1 Applied Rats, Turkish Journal of Sport and Exercise, 2020 - Volume: 22 - Issue: 2 - Pages: 265-270, ISSN: 2147-5652, DOI: 10.15314/tsed.735620

17. Цитирана статия: Grozeva N., Valchev I., Hristov T., Lazarov L., Nikolov Y., Histopathological changes in small intestines of broiler chickens with experimental aflatoxicosis. (2015) Agric. Sci. Technol., 7 , pp. 313-318.

Цитирания:

105. Wang, F., Zuo, Z., Chen, K., Gao, C., Yang, Z., Zhao, S., Li, J., Song, H., Peng, X., Fang, J., Cui, H., Ouyang, P., Zhou, Y., Shu, G., Jing, B. Histopathological injuries, ultrastructural changes, and depressed TLR expression in the small intestine of broiler chickens with aflatoxin B1. (2018) Toxins, 10 (4), art. No. 131, **IF 3.895**

18. Цитирана статия: Grozeva N, Valchev I, Binev R, Lazarov L, Hristov T, Kanakov D. Pathomorphological Changes in the Spleen of Turkey Broilers Challenged with Afl atoxin B1 Alone or Co-Administered with Mycotox NG. Int J Vet Sci Technol. 2017, 1(1): 001-006. ISSN 21577579

Цитирания:

106. Reed KM., Kristelle M. Mendoza 1 and Roger A. Coulombe Jr. Altered Gene Response to Aflatoxin B1 in the Spleens of Susceptible and Resistant Turkeys. Toxins 2019, 11, 242; doi:10.3390/toxins11050242 **IF 3.531**

10. 12. 2021 г. Изготвил:.....

гр. Стара Загора /гл. ас. Цанко Христов/