

List of scientific publications from the Establishment's academic staff in peer reviewed journals during the last three academic years

Publications during 2015 year

1. Кесякова Сл., А. Димитрова, П. Събев, Т. Савова-Лалковска, Г. Желев, С. Йорданов, Т. Маринков. 2015. Гризачите в животновъдните ферми – проблеми, риск и ефективност на контрола. *Животновъдни науки*, ЛП (2), 39-45.
2. Коев К., И. Динев и И. Атев, 2015. Случаи на паратуберкулоза при крави, *Ветеринарна сбирка*, 1-2, 34-37.
3. Миланова, А., Русенова, Н., Павлова, И, 2015. Фармакокинетичен-фармакодинамичен подход в приложението на флуорохинолони при птици. *Ветеринарна сбирка* 5-6, 21-26.
4. Чапръзов Цв., 2015. Хирургично лекуване на двуметрови алигатори в клиниката на ВМФ в Стара Загора. *Ветеринарна сбирка*; 5-6: 27-30.
5. Andonova M., V. Urumova, D. Dimitrova, E. Slavov, P. Dzhelebov, T. Chaprazov, I. Borissov, 2015. Evaluation of nuclear factor kappa beta, nitric oxide and blood neutrophil/lymphocyte ratio as biomarkers of inflammatory response and complementary therapy in dogs with experimental skin *Pseudomonas aeruginosa* infection. *Advances in Animal and Veterinary Sciences*; 3(3): 174-182.
6. Andonova, M., V. Urumova, D. Dimitrova, E. Slavov, P. Dzhelebov, Ts. Chaprazov, T. Georgieva, 2015. Acute-Phase response and the effect of phytopreparation Feverfew® (*Tanacetum parthenium*) in dogs with experimental *Pseudomonas aeruginosa* skin infection, *Bulgarian Journal of Veterinary Medicine*, 18, DOI: 10.15547/bjvm.873
7. Antonov, A., Georgiev, P., 2015. Induction of estrus in bitches with the dopamine agonist bromocriptine. *International Journal of Advanced Research*, Vol. 3, Issue 11: 962-965.
8. Antonov, A. 2015. Successful treatment of canine transmissible venereal tumor using vincristine sulfate. *Advances in Research*, 5 (5): 1-5.
9. Arnaudova-Matey, A., Z. Shindarska, T. Yankovska, T. Kirilova, D. Dimitrova, V. Dilova, T. Todorov, S. Ivanova, T. Mehmedov, 2015. Influence of the ferrous methionate and ferrous sulphate on some productive indices in broiler-chickens, *Bulgarian Journal of Agricultural Science*, 21, 1, 225-229.
10. Antonov, A., Atanasov, A., Fasulkov, I., Georgiev, P., Yotov, S., Karadaev, M., Vasilev, N., 2015. Influence of some factors on the incidence of pyometra in the bitch. *Bulgarian Journal of Veterinary Medicine*, Vol. 187, Issue 4: 367-372. (SJR = 0,151)
11. Atanasoff Alexander, Dimo Girginov, Dimitrinka Zapryanova, Krum Nedelkov, Ferhat Çağiltay, Faik Sertel Seçer - Effects of Vitasil on proximate composition and some biochemical parameters of common carp (*Cyprinus carpio L.*). *Annals of the University of Craiova* vol. XLV/1/2015, pp. 7-13; ISSN 1841-8317.
12. Balieva, G. N., M. Huliyan (2015). Production and supply of regional food products – incentives and challenges for the small holdings in Bulgaria. *International Journal of Science and Research*, Online ISSN 2319-7064, Volume 4, Issue 2 February 2015, 576-580. (IF = 4,438 /2013 г)
13. Balieva G, I Tsachev, Y Mitev, S Kalvacheva, Managing a disaster in the veterinary field. *Journal of International Scientific Publications*, Volume 9, 456- 467, 2015
14. Bozakova N. A., L. K. Sotirov, N. Sasakova & K. Veszelits Lakticova, 2015. Welfare improvement in laying hens during the hot period under a semi-open rearing system through dietary arginine and vitamin C supplementation. *Bulgarian Journal of Veterinary Medicine*, Vol. 18, №3, September 2015, 216-226

15. Binev R.. Weaving horses. Etiological, clinical and paraclinical investigation. *International Journal of Advanced Research*, 3, 3, 629-636, 2015. (IF – 4.588).
16. Çağıltay Ferhat, Alexander Atanasoff, Rumén Roydev, Dimitrinka Zapryanova, Nadia Bozakova, Veselin Ivanov. Comparison of effects of clove oil and electro aneshtesia on serum biochemical parameters in carp (*Cyprinus carpio*). *Sylwan Journal* Vol. 159, 1, 1, 449-460, 2015 (IF = 0.251)
17. Daskalova Alexandra, A. Pavlov, H. Daskalov, 2015. Experimental Infection of Stressed and Unstressed Common Carp with *Listeria monocytogenes*. *Food Studies: An Interdisciplinary Journal*, Volume 5, Issue 3, 23-32.
18. Delchev, G., L. Dospatliev, N. Katrandzhiev, A. Stoyanova, 2015. Durum wheat grain yield and quality influenced by some mixtures of foliar fertilizers and combined herbicides. *CR ACAD BULG SCI*, 68(9), 1205 – 1212. IF – 0.284
19. Dimitrov Rosen, Kamelia Stamatova-Yovcheva, Fejzullah Fejzullah, 2015. Middle anatomical landmarks for visualization of rabbit bulbourethral glands at helical CT. *International Journal in IT and Engineering*, 3, (2), 169-173. (IF = 3.570)
20. Dinkov, D., 2014, Quality parameters of Bulgarian kinds of bee honey, *Macedonian Veterinary Review*, Vol.37, No 1, 35-41. Universal Impact Factor [UIF 2012 – 1.0385], Global Impact Factor [GIF 2012 = 0.572]
21. Dinkov, D., 2015. Quantitative melissopalynological analysis of bee honey using a Bürker chamber, *International Food Research Journal*, 22(4):1538-1543.
22. Dinev I., 2015. La micoplasmosis aviar. Las infecciones por *Mycoplasma gallisepticum* causan enfermedad respiratoria en la aves domesticas y otras aves. Sus principales manifestaciones clinicas y morfologicas en pollos y pavos se conocen como enfermedad respiratoria cronica. *Albeitar*, 182, 20-21
23. Dospatliev, L., A. Stoyanova, V. Kuneva, N. Valchev, G. Delchev, N. Katrandzhiev, M. Ivanova, 2015. Evaluation of the herbicide treatment on two common wheat varieties on the basis of mathematical-statistical analysis. *International Journal of Scientific and Research Publications*, 5(10), 4687 – 4693.
24. Dospatliev, L., A. Stoyanova, T. Zhelyazkova, N. Valchev, G. Delchev, & M. Ivanova, 2015. Stability and technological value of common wheat varieties Enola, Illico and Ingenio treated with herbicide mixtures. *International Journal of Scientific and Research Publications*, 5(11), 373 – 380.
25. Dospatliev, L., N. Valchev, G. Panayotova A. Stoyanova, 2015. Biological thresholds of weeds to seedlingless growing of tomatoes. *International Journal of Scientific and Research Publications*, 5(3), 3167 – 3171.
26. Dospatliev, L., A. Aatanasoff, G. Kostadinova, T. Penev, T. Miteva, V. Kirov, 2015. Factors associated with change in pH, ammonia and total nitrogen of manure mass in high performance dairy cows. *Veterinarija ir Zootechnika*, 70(92), 10 – 15.
27. Fasulkov, I., M. Karadaev, N. Vasilev, R. Simeonov, V. Urumova, E. Mladenova, 2015. Ultrasound and histopathological investigations of experimentally induced *Staphylococcus aureus* mastitis in goats. *Small Ruminant Research*, 129, 114-120. (IF = 1.125)
28. Gadjeva Veselina, Ivan Vashin, Ivan Stankov, Galina Nikolova, Donika Ivanova, Ralitsa Kjachukova, Antoaneta Zheleva, 2015. Oxidative/Antioxidant Status of Different Muscles of Fresh Pork Meat. *International Journal of Science and Research*, 4 (3), 155-160. (IF = 4.438)
29. Georgieva, N. and Z. Yaneva, 2015. Development of sensitive analytical (RP-HPLC-PDA, UV/VIS) method for the determination of N-isonicotinoyl-N'-(2-fluorobenzal)hydrazone in aqueous phase. *Pharmaceutical Chemistry Journal*, in press. IF – 0.452

30. Georgieva, N., Z., Yaneva, 2015. Comparative evaluation of natural and acid-modified layered mineral materials as rimifon-carriers I. UV/VIS, FTIR and equilibrium sorption study. *Cogent Chemistry*, 1:1069723, 1-16.
31. Grigorova, N., Zh. Ivanova, E. Dichlianova, T. Georgieva, T. Slavov, E. Vachkova & I. Penchev Georgiev, 2015. The effect of antioxidant treatment on blood lactate and pyruvate concentrations in a rabbit model of obesity. *Bulg. J. Vet. Med.* (online first).
32. Gerzilov, V., N. Bozakova and P.Petrov, 2015. Influence of Dietary Zinc and Vitamin C Supplementation on Some Blood Biochemical Parameters and Egg Production in Free-Range Laying Hens. Nitra, Slovakia. *Journal of Central European Agriculture*, 2015, 16 (1), 208-218.
33. Gerzilov, V., A., Nikolov, P.Petrov, N., Bozakova, G., Penchev and A., Bochukov, 2015. Effect of a Dietary Herbal Mixture Supplement on the Growth Performance, Egg Production and Health Status in Chickens. Nitra, Slovakia. *Journal of Central European Agriculture* 16 (2),10-27.
34. Gundasheva D. Effect of exercise on erythron, heart and respiratory rates in horses vaccinated against equine herpes virus 4/1 and equine influenza virus. *Comperative Clinical Pathology*, 2015. DOI: 10.1007/s 00580-015-2117-9.
35. Gundasheva D. Electrophoretic analysis of serum proteins in strenuously trained horses revaccinated against equine herpes virus 4/1 and equine influenza virus. *Vet.Med. Zoot.* 2015, 69, 91, 18-25. (IF = 0.100)
36. Gundasheva D., T. Georgieva. Changes in some acute phase response parameters after physical exercise in horses with booster vaccination against equine herpes virus 4/1 and equine influenza virus. *Vet.Med. Zoot.* 2015, 70, 92, 22-28. (IF =0.100)
37. Gundasheva D., I. Tsachev. Laboratory and field studies on acute phase response of horses after vaccination against equine influenza virus and equine influenza virus. *Trakia Journal of Sciences.* 2015, 13, 1. 88-92.
38. Ivanova, Zh., G. Penchev, S. Ribarski, E. Vachkova, N. Grigorova, A. Roussenov, P. Yonkova, D. Kostov, T. M. Georgieva, A. Milanova & I. Penchev Georgiev, 2015. Effect of antioxidant treatment on some indicators of obesity-induced changes in insulin sensitivity and beta-cell function in New Zealand white rabbits. *Bulg. J. Vet. Med.*, 18, No 3, 194–208. DOI: 10.15547/bjvm.886.
39. Ivanov Ivan Dinev, Ivan Zarkov, Koycho Koev. Patho-morphological and clinical examinations in experimental infection of guinea fowl (*Numida meleagris*) with LPAIV H6N2. *Trakia Journal of Sciences*,2, 180-184,2015
40. Karakolev Rumen, Lilyan Sotirov, Angel Angelov, Tsvetoslav Koynarski and Nadya Bozakova, 2015. Egg white lysozyme concentrations in white plymouth rock hens treated with the immunomodulator helpankar. *International Journal of Development Research* , Vol. 5, Issue, 06, pp. 4713-4715, June, 2015, (IF = IF=0,4)
41. Karakolev R., K. Gospodinova, L. Sotirov, D. Nikolov, A. Angelov and Ts. Koynarski. Blood Serum Interferon - Alpha and - Gamma Concentrations in Broiler Chickens Treated with the Immunomodulator Helpankar. *Int.J.Curr.Microbiol.App.Sci* (2015) 4(10): xx-xx. (IF = 2,015)
42. Krohn. J., S. Haß, P. Georgiev, A. Wehrend. 2015. Effects of treatments with GnRH and/or PGF2 α during early puerperium on fertility in dairy cows. *Reproduction in Domestic Animals* Volume 50, Suppl. 1, p 9. (IF = 1,515)
43. Kalkanov I., I. Dinev, M. Alekasndrov, K. Dimitrov, I, Zarkov, Morphological And Etiological Investigations In A Rotaviral Enteritis Outbreak In Calves - Case report, *Kafkas Univ Vet Fak Derg* 22 (2): 309-313 2015, DOI: 10.9775/kvfd.2015.14365, IF=0.312, h-index:9.
44. Karadaev, M., 2015. Pregnancy diagnosis techniques in goats – a review. *Bulg. J. Vet. Med.*, 18, No 3, 183–193.

45. Kazakova, M., D. Dimitrova, P. Duchevev, 2015. Comparative dynamic analysis of pharmacokinetics of gatifloxacin in rabbits, *Applied Research in Technics, Technologies and Education*, 3, 2, 183-191.
46. Kesyakova S, G. Zhelev, A. Dimitrova, M. Bonovska, P. Sabev, T. Lalkovska & P. Zhelyazkov. 2015. Microbiological and parasitological investigations in rodents posing sanitary risk in animal facilities. *Bulgarian Journal of Veterinary Medicine*, 18 (2), 167 - 172. (SJR = 0,151)
47. Krastev S., R. Simeonov , N. Goranov. Craniomandibular osteopathy in a Bulgarian Shepherd dog – case report. *Trakia Journal of Sciences*, Vol. 13, Suppl. 2, pp 292-295, 2015
48. Kyuchukova R., A. Milanova, A. Pavlov & L. Lashev, 2015. Comparison of plasma and tissue disposition of enrofloxacin in rainbow trout (*Oncorhynchus mykiss*) and common carp (*Cyprinus carpio*) after a single oral administration. *Food Additives & Contaminants: Part A*, 32; 35-39. DOI: 10.1080/19440049.2014.983998 (IF = 2.34)
49. Lashev, L.D., D. J. Dimitrova, A. Milanova & R. G. Moutafchieva, 2015. Pharmacokinetics of enrofloxacin and marbofloxacin in Japanese quails and common pheasants. *British Poultry Science*, 56(2):255-261. (IF = 0,782)
50. Lukanov, H., Genchev, A., Pavlov, A., 2015. Egg quality and shell colour characteristics of crosses between Araucana and Schijndelaar with highly productive White Leghorn and Rhode Island Red strains. *Agricultural Science and Technology*, 7(3), 366-371.
51. Lukanov, H., A. Genchev, A. Pavlov, 2015. Colour trails of chicken eggs with different eggshell pigmentation. *Trakia Journal of Sciences*, 2, 149-158.
52. Marutsova V., 2015. Changes in blood enzyme activities in ewes with ketosis (IF =4.588) - *International Journal of Advanced Research*, 3, (6), 462-473.
53. Marutsova V., R. Binev, Pl. Marutsov, 2015. Comparative clinical and haematological investigations in lactating cows with subclinical and clinical ketosis – *Macedonian Veterinary Review*, 38, (2).
54. Milanova, A., R. R. Santos, L. Lashev, V. Koinarski & J. Fink-Gremmels, 2015. Influence of experimentally induced *Eimeria tenella* infection on gene expression of some host response factors in chickens. *Bulgarian Journal of Veterinary Medicine*, in press
55. Moutafchieva, R., I. Kanelov, I. Grigorov, A. Zahlool. Pharmacokinetics of pefloxacin in pheasants. - *J vet Pharmacol. Therapeutics*, 38, 2015 (Suppl 1), 98-99 (IF = 1.323)
56. Nikolova M., G. Penchev, S. Grigorova, D. Penkov, H. Hristev, I. Koeva, 2015. Effect of different concentrations of *Tribulus terrestris* dry extract on histological structure of gonads and kidneys in Japanese quail. *Macedonian Journal of Animal Science*, 5, 1, 11-17.
57. Nedelkov, K., N. Todorov, D. Girginov and M. Simeonov, 2015. Comparison on the response of ewes to the “ram effect” in seven Bulgarian breeds. *Bulg. J. Agric. Sci. 21 (№1)*:189 192. (IF = 0,136)
58. Pantchev N, Schnyder M, Vrhovec M, Schape R, Tsachev I. Current Surveys of the Seroprevalence of *Borrelia burgdorferi*, *Ehrlichia canis*, *Anaplasma phagocytophilum*, *Leishmania infantum*, *Babesia canis*, *Angiostrongylus vasorum* and *Dirofilaria immitis* in Dogs in Bulgaria. *Parasitol Res*, 114:S111–S124, 2015 (IF = 2,098)
59. Pavlova I, Danova S, Naidenski H, Tropcheva R, Milanova A., 2015. Effect of probiotics on enrofloxacin disposition in gastrointestinal tract of poultry. *Journal of Veterinary Pharmacology and Therapeutics*, doi: 10.1111/jvp.12232. (IF = 1,189)
60. Pavlova, I., A. Milanova & J. Fink-Gremmels, 2015. The increase in LEAP-2 mRNA suggests a synergistic probiotics-antibiotic interaction in chickens. *Journal of Veterinary Pharmacology and Therapeutics*, 38 (Suppl. 1), 84. doi: 10.1111/jvp.12247, постерно представяне IF=1.189
61. Pavlova, I., V. Yordanova & A. Milanova, 2015. Most significant changes in ABC2 mRNA registered following probiotics and enrofloxacin challenge in chicken. *Journal of Veterinary Pharmacology and Therapeutics*, 38 (Suppl. 1), 144. doi: 10.1111/jvp.12247, постерно представяне IF=1.189

62. Rusenov, A., Lazarov, L., Kirkova, Z., Tonev, A., Rusenova, N., Dilda, F., 2015. Transient Glomerular Dysfunction in Dogs Caused by *Dirofilaria immitis* Infection. *Kafkas Universitesi Veteriner Fakultesi Dergisi*, 21 (1), 117-121. (IF = 0.287)
63. Shivacheva, G., D. Dimitrova, M. Vasilev, 2015. Dynamic parameters for assessment the pharmacokinetics of enrofloxacin to cats, *Applied Reserch inTechnics, Technologies and Eddication*, 3, 2, 174-182.
64. Sommer M. F. , R. Beck , M. Ionita, J. Stefanovska, A. Vasić, N. Zdravković, D. Hamel, S. Rehbein , M. Knaus , I. L. Mitrea , E. Shukullari, Z. Kirkova, D. Rapti, B. Capári, C. Silaghi, Multilocus sequence typing of canine *Giardia duodenalis* from South Eastern European countries *Parasitology Research* 114(6), March 2015 (IF= 2.10)
65. Stamatova-Yovcheva Kamelia, Rosen Dimitrov, Miroslav Stefanov and Ömer Gürkan Dilek, 2015. What kind of imaging modality should be chosen when study rabbit liver anatomy: CT or MRI. *International Journa of Physical and Applied Sciences*, 2 (5) 99-107. (IF = 2.865)
66. Stamatova-Yovchevap Kamelia 2014. A Review of Contemporary Imaging Anatomic Interpretation of Some Rabbit, Feline and Canine Organs of Cranial Abdomen Using Computed Tomography (Ct). *Indian Journal of Applied Research*, 4, (11), 17-22..... (IF = 2.1652)
67. Stoev, S. D. Foodborne mycotoxicoses, risk assessment and underestimated hazard of masked mycotoxins and joint mycotoxin effects or interaction, *Environmental Toxicology and Pharmacology*, 2015, 9, 794–809. (<http://dx.doi.org/10.1016/j.etap.2015.01.022>) (IF=2,09)
68. Stratev D., Daskalov H., Vashin I., 2015. Characterisation and determination of antimicrobial resistance of β -haemolytic *Aeromonas* spp. isolated from common carp (*Cyprinus carpio* L.). *Revue de Medecine Veterinaire*, 166, 1-2, 54-61. (IF = 0.323).
69. SANDEVA G., ZAPRYANOVA D., ATANASOFF A., NIKOLOV G., IVANOV V - Chemical analysis of water used for fish farming in Tundzha river, Bulgaria. *Annals of the University of Craiova* vol. XLV/1/2015, pp. 248-255; ISSN 1841-8317.
70. Sandev N., D.Ilieva,N.Rusenova,V.Marasceva,Prevalence of Enzootic Bovine Leukosis in Bulgaria. *BulletinUASVM Veterinary Medicine*72(1),43-46.
71. Stratev Deyan, Stoycho Stoev, Ivan Vashin, Hristo Daskalov, Some varieties of pathological changes in experimental infection of carps (*Cyprinus Carpio*) with *Aeromonas Hydrophila*, *Journal of Aquaculture Engineering and Fisheries Research*, 2015, 1(4): 191-202, doi: 10.3153/JAEFR15019
72. Stratev D., Vashin I., Daskalov H., 2015. Microbiological status of fish products on retail markets in the Republic of Bulgaria. *International Food Research Journal*, 22(1): 64-69.
73. Stratev D., I. Vashin, R. Balkanska, D. Dinkov, 2015. Antibacterial activity of royal jelly and rape honey against *Aeromonas hydrophila* (ATCC 7965). *Journal of Food and Health Science*, 1(2): 67-74. doi: 10.3153/JFHS15006
74. Stratev D., Vashin I., Daskalov H., 2015. Determination of beta-haemolytic activity and minimum inhibiting concentrations of antimicrobial drugs against *Aeromonas hydrophila* strains isolated from fish products. *Bulgarian Journal of Veterinary Medicine*, 18, No 3, 239-247. DOI: 10.15547/bjvm.836
75. Simeonova G., V. Nedev, R. Simeonov. Lymphocytic thymoma in Cavalier King Charles spaniel - case report and review. *Trakia Journal of Sciences*, Vol. 13, Suppl. 2, pp 268-273, 2015
76. Tanchev S. , S. Georgieva , D. Hristova , L. Sotirov , Ts. Koynarski And V. Petrov. Life Duration Of Inbred And Outbreed Rabbits, Irradiated With Gamma Rays. *Bulgarian Journal of Agricultural Science*, 21 (No 2) 2015, 404–408. IF = 0,136.
77. Terziev G., R. Roydev, I. Kalkanov, Iv. Borissov, Iv. Dinev. Papillomatosis in heifers – comparative studies on surgical excision and autogenous vaccine therapies. *Trakia Journal of Sciences*, Vol. 13, Suppl. 2, pp 274-279, 2015

78. Urumova V. 2015. Extended spectrum beta lactamase producing animal *enterobacteriaceae* isolates as potential risk to public health-review. *Review Méd. Vét.* 166, 7-8, 192-207. (IF/2014/2015- 0.323)
79. Uzunova, K., M. Halil, R. Dimitrov, K. Stamatova – Yovcheva, D. Yovchev, T. Penev, K. Nedelkov, 2015. Fear and Aggression in German Shepherd, Boxer and Rottweiler Dogs. *Scientific Papers: Animal Science and Biotechnologies*, 2015, 48 (1): 230 – 233.
80. Valtchev I, T Koynarski, L Sotirov, Y Nikolov and P Petkov, 2015. Effect of aflatoxin B1 on Moulard duck's natural immunity. *Pak Vet J*, 35(1): 67-70. (IF = 1,392)
81. Yotov S., 2015. Effect of TFC - based extenders with soybean lecithin and/or low concentration of glycerol on the quality of goat chilled -stored semen. *Int.J.Curr.Microbiol.App.Sci*, 4 (3) : 752-761 (IF = 2.15)
82. Yaneva, Z., M. Staleva, N. Georgieva, 2015. Study on the host-guest interactions during caffeine encapsulation into zeolite. *European Journal of Chemistry*, 6 (2), 169-173. IF = 0.770
83. Yavuz, E., N. Todorov, G. Ganchev and K. Nedelkov, 2015. The Effect of Feeding Different Milk Programs on Dairy Calf Growth, Health and Development. *Bulg. J. Agric. Sci.* 21 (№ 2):384 – 393. (IF = 0,136)
84. Zapryanova Dimitrinka, Ferhat Çağıltay, Faik Sertel Seçer, Teodora Mircheva, Veselin Ivanov - The effects of short-term exposure to organophosphate insecticides on some biochemical parameters in common carp (*Cyprinus carpio L.*). *Annals of the University of Craiova* vol. XLV/1/2015, pp. 289-294; ISSN 1841-8317.
85. Zarkov, Iv. Review of infection with avian paramyxovirus serotype 2 (APMV-2) and first results of Bulgaria. . *Trakia Journal of Sciences*, 1, 100-105, 2015

Publications during 2016 year

1. Инджова, Ж., Х. Фатих, Д. Сиврев, М. Паскалев, Цв. Чапръзов, 2016. Метрични, клинични и макроскопски изследвания на оздравителните процеси в изкуствени костни дефекти в дълги кости на зайци. *Проблеми на денталната медицина*, 42(2): 31-38.
2. Младенов, Д., Р. Мутафчиева. Каливият хидрогенпероксимоносулфат – универсалният и ефективен дезинфектант – Ветеринарна сборка, 2016, 3-4, 50-55.
3. Мутафчиева, Р., Д. Младенов, А. Коджаманов. Марбофлоксацинът – ефикасен флуорохинолон за борба с бактериалните инфекции – Ветеринарна сборка, 2016, 1-2, 54-55.
4. Пишмишева М, М.Баймакова, Ил. Цачев, И.Христова. Ерлихиози и анаплазмози между човека и животните. Ветеринарна сборка, 5-6: 36-41, 2016.
5. Пишмишева, М. Баймакова, Ил. Цачев и И. Христова. Ерлихиози и анаплазмози. *Обща медицина*, 18, 4:66-72, 2016.
6. Andonova M., Dimitrova D., Urumova V., Slavov E., Dzelebov P., Nikiforov I., Borisov I. Haematological and acute-phase response of dogs with experimental *Pseudomonas aeruginosa* infection to treatment with antibiotic and parthenolide. *Comp. Clin. Pathol.*, 2016, 25: 577-583. IF=0.370
7. Antonov, A., Georgiev, P., Dineva, J., Conze, T., Dimitrova, R., Wehrend, A., 2016. Dynamics of some vaginal parameters in non-pregnant bitches after mid-luteal aglepristone treatment.

Slovenian Veterinary Research, 53 (3): 161-166. (IF = 0.290) Направление – Ветеринарна медицина

8. Atanasoff Alexander, Ferhat Çağiltay, Anton Rusenov, 2016. The effect of two different protein levels in the diet on the growth performance of Turkish Snail (*Helix Lucorum*). *Journal on Processing and Energy in Agriculture*, 20 (4), 170-172.
9. Antonov, A., Atanasov, A. 2016. Giant mucometra in a Golden Retriever bitch-a case report. *International Journal of Advances in Case Reports*, 3 (4): 189-192. Направление – Ветеринарна медицина
10. Andonova, M., V. Urumova, D. Dimitrova, E. Slavov, P. Dzhelebov, Ts. Chaprazov & T. Georgieva, 2016. Acute-phase response and the effect of phytopreparation Feverfew (*Tanacetum parthenium*) in dogs with experimental *Pseudomonas aeruginosa* skin infection. *Bulg. J. Vet. Med.*, 19, No 1, 72–77. (SJР=0.184)
11. Andonova, M., Dimitrova, D., Urumova, V., Slavov, E., Dzhelebov, P., Nikiforov, I., Borissov, I. 2016. Haematological and acute-phase response of dogs with experimental skin *Pseudomonas aeruginosa* infection to treatment with antibiotic and parthenolide. *Comparative Clinical Pathology*, 25, 577-583 (IR=0.281)
12. Bozakova N., D. Dimitrov, L. Sotirov, P. Petrov, V. Gerzilov, Ts. Koynarski. 2016. Effect of immunomodulator immunobeta on histological features of intestinal villi and crypts in broiler chickens. *Ciencia e Tecnica Vitivinicola*, 31(4): 141–149. (IF=0.368).
13. Bratoev N, A Milanova, I Pavlova, L Lashev, 2016 Pharmacokinetics of doxycycline in ducks with steatosis due to force-feeding. *Macedonian Veterinary Review*, 39 (2): 219-224. SJR = 0.203
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Publications during 2018 year

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