

## Списък на научни публикации

на ас. д-р Александър Павлов Атанасов

приложени за участие в конкурс за академична длъжност „доцент“ за нуждите на  
Ветеринарномедицински факултет, Тракийски университет, обявен в ДВ бр.  
99/28.11.2023 г., съгласно Приложение 8.2.

А. Дисертационен труд за присъждане на образователна и научна степен „доктор“.

- A1 Проучване влиянието на препарата Витасил при храненето на шаран (*Cyprinus carpio*) отглеждан в рециркулационна система. Номер и дата на дипломата: N 0097 /21.04.2016 50

В. Хабилизационен труд – научни публикации (не по-малко от 10) в издания, които са реферирани и индексирани в световноизвестни бази данни с научна информация.

- B4.1 Bozakova, N., V. Gerzilov, **A. Atanassov**, K. Uzunova, I. Chukacheva 2013. Welfare assessment of breeder hens supplemented with zinc and vitamin C during the gold winter period. *Bulg. J. Vet. Med.*, 16(3): 170-178 (SJR<sub>2013</sub>=0.139). 12
- B4.2 Cagiltay, F., N. Erkan, A. Selcuk, O. Ozden, D. Devrim Tosun, S. Ulusoy, **A. Atanasoff** 2014. Chemical composition of wild and cultured marsh frog (*Rana ridibunda*). *Bulgarian Journal of Agriculture Science*, 20 (5): 1255-1259 (SJR<sub>2014</sub>=0.197). 7,5
- B4.3 **Atanasoff, A.**, 2014. Replacement of fish meal by ribotricin in diets of carp (*Cyprinus carpio*). *Mac Vet Rev.* 37 (1): 55-59 (SJR<sub>2014</sub>=0.105). 60
- B4.4 Dospatliev, L., **A. Atanasoff**, 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 Zootehnika*, 70(92): 10-15 (SJR<sub>2015</sub>=0.188). 10
- B4.5 Zapryanova, D., **A. Atanasoff**, R. Simeonov, Ç. Urku, G. Nikolov, T. Georgieva 2019. Changes in certain acute phase proteins of common carp (*Cyprinus carpio*) exposed to organophosphate insecticides. *Aquatic Research* 2(1):16-23 (SJR<sub>2019</sub>=0.664). 10
- B4.6 Bozakova, N., S. Popova-Ralcheva, V. Sredkova, V. Gerzilov, S. Atanasova, **A. Atanasov**, L. Sotirov, N. Gerogieva, 2012. Mathematical welfare assessment model of chicken breeder flocks. *Bulgarian Journal of Agriculture Science*, 18 (2): 278-287. (IF<sub>2012</sub>=0.136). 7,5
- B4.7 Chobanova, S., I. Penchev, **A. Atanasoff**, S. Ribarski, N. Karkelanov 2019. Chemical composition, technological and organoleptic characteristics of meat from chicken broiler, fed with supplement of rose petal meal. *Bulg. J. Agric. Sci.*, Suppl. 3, 25(3): 81-84. (SJR<sub>2019</sub>=0.191) 12
- B4.8 Kyrkelanov, N., S. Chobanova, **A. Atanasoff** 2020. Investigation of possible use of compound feeds with different level of high-protein sunflower meal in broiler chickens nutrition. *Bulg. J. Agric. Sci.*, Suppl. 1, 26: 121-125. (SJR<sub>2020</sub>=0.248) 20
- B4.9 **Atanasoff, A.**, D. Zapryanova, S. Kandir, A. Bozhkov 2021. The effect of herbal therapy on stress and well-being markers in degenerative joint disease-related hospitalized horses. *Fresenius Environmental Bulletin* 30(12): 12884-12890. (IF<sub>2021</sub>=0.618) 15
- B4.10 Bozhkov, A., G. Nikolov, C. Urku, D. Zapryanova, **A. Atanasoff**, F.S. Secer, S. Kandir 2023. Effect of different light intensities on prolactin and cortisol plasma concentration in farming African catfish (*Clarias gariepinus*) in RAS with low-water exchange. *The Israeli Journal of Aquaculture – Bamidgeh*, 75(1): 1-7 (IF<sub>2023</sub>=0.417). 8,57

Общо 146,57

Г. Статии и доклади, публикувани в научни издания, реферирани и индексирани в световноизвестни бази данни с научна информация

- Γ7.1 Georgieva, V., D. Yovchev, **A. Atanasov** 2010. Effect of the addition of Vemozim F (phytase) on diets with decreased content of phosphorus on the microstructure of tibia in broiler chickens. *Agriculture Science and Technology*, 2(1): 22-25. 10
- Γ7.2 Nikolov, G., **A. Atanasov**, D. Georgiev, E. Raichev 2010. Analysis of the Plankton in the Area around the Cape Maslen Nos, Bulgaria: Possibilities for cultivation of Mediterranean mussels (*Mytilus galloprovincialis*). *Ecologia Balkanica*, 2(1): 15-18. 7.5
- Γ7.3 Semerdjiev, V., P. Zunev, Ts. Maslev, N. Sandev, L. Sotirov, A. Bochukov, **A. Atanasov**, Ts. Koynarski 2010. Blood phagocytic activity in goat kids depending on the season, breed, age and gender. *Journal of Mountain Agriculture on the Balkans*, 13(3): 633-646. 3.75
- Γ7.4 **Atanasov, A.**, D. Girginov, V. Semerdjiev, Ts. Maslev, A. Tomov 2010. Economic values for traits of prolificacy and milk yielded in sheep. *Journal of Mountain Agriculture on the Balkans*, 13(4): 842-850. 6
- Γ7.5 **Atanasov, A.**, N. Rusenova, Y. Staykov, G. Nikolov, A. Pavlov, D. Stratev, E. Raichev 2011. Chemical surface disinfection of funnel type fish egg incubators. *Agriculture Science and Technology*, 3(3): 281-284. 4.28
- Γ7.6 **Atanasov, A.**, G. Nikolov, Y. Staykov, G. Zhelyazkov, I. Sirakov 2013. Proximate and mineral analysis of Atlantic salmon (*Salmo salar*) cultivated in Bulgaria. *Biotechnology in Animal Husbandry*. 29 (3): 571-579. 6
- Γ7.7 Penev, T., V. Radev, T. Slavov, V. Kirov, D. Dimov, **A. Atanasov**, I. Marinov 2014. Effect of lighting on the growth, development, production and reproduction traits in dairy cows. *Int. J. Curr. Microbiol. App. Sci.*, 3 (11): 798-810. 4.28
- Γ7.8 Rusenov, A., D. Zapryanova, N. Rusenova, **A. Atanasoff**, V. Ivanov 2014. Glomerular and tubular markers in dogs with chronic kidney failure and healthy control dogs. *Bulletin UASVM Veterinary Medicine*, 71(2): 353-356. 6
- Γ7.9 Stoyanova, S., K. Velichkova, G. Nikolov, **A. Atanasoff**, I. Sirakov 2014. Oxygen uptake in a freshwater air-breathing fish with macrophytes. *Turkish Journal of Agricultural and Natural Sciences*, 1(1): 915-918. 6
- Γ7.10 Stoyanova, S., G. Nikolov, K. Velichkova, **A. Atanasoff**, S. Mümün 2014. Local monitoring program for invasion of zebra mussel (*Dreissena polymorpha*) in the Dam lake Zhrebchevo, Bulgaria. *Turkish Journal of Agricultural and Natural Sciences*, 2(1): 1747-1752. 6
- Γ7.11 Çağiltay, F., **A. Atanasoff**, R. Roydev, D. Zapryanova, N. Bozakova, V. Ivanov 2015. Comparison of effects of clove oil and electro stunning on serum biochemical parameters in carp (*Cyprinus carpio*). *Sylvan*, 159(1): 449-460. 5
- Γ7.12 **Atanasoff, A.**, F. Çağiltay, A. 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. 10
- Γ7.13 **Atanasoff, A.**, D. Zapryanova, A. Rusenov, F.S. Seçer 2016. Effect of long-term intake of Vitasil on ultrasound and blood biochemical parameters associated with fatty liver disease in common carp (*Cyprinus carpio*). *Journal of Survey in Fisheries Sciences* 3(2): 22-30. 7.5
- Γ7.14 Koynarski, T., L. Sotirov, **A. Atanasoff**, G. Nikolov, D. Zapryanova, G. Georgiev 2017. Complement pathways and its variations within three distinct trout species. *Scientific Papers Veterinary Medicine Timisoara*, 50(1): 103-109. 5
- Γ7.15 Çağiltay, F., **A. Atanasoff**, M. Sağlam, S. Çağatay, G. Nikolov, O. Ekim, F. Seçer 2017. Comparison of different anesthetic protocols for morphometric measurements of carp (*Cyprinus carpio*). *Advance Research in Life Sciences*, 1(1): 81-84. 4.28
- Γ7.16 Zapryanova, D., T. Mircheva, T. Hristov, L. Lazarov, **A. Atanasov**, Y. Petrova, D. Lalev 2017. Changes in the concentrations of some plasma proteins during acute inflammation in dogs. *Advance Research in Life Sciences*, 1(1): 85-87. 4.28

- Г7.17 Çağiltay, F., **A. Atanasoff**, G. Nikolov 2017. Influence of stocking density on some water quality parameters and growth traits in Angel fish (*Pterophyllum skalare*). *Scientific Papers Animal Science Iasi*, 221-225. 10
- Г7.18 Zapryanova, D., **A. Atanasoff**, G. Nikolov, T. Koynarski 2018. Comparative study of some biochemical parameters in three species of Salmonidae family farmed in Bulgaria. *Water bioresources and aquaculture*, 1:6-13. 7.5
- Г7.19 **Atanasoff, A.**, F. Cagiltay 2019. Proximate and nutritional profile of raw and cooked of snail meat (*Helix lucorum*). *Journal of Danubian Animal Genetic Resources*, 4:96-100. 15
- Г7.20 **Атанасов, А.**, 2021. Полезни свойства и приложение на някои билки при лечението на чернодробни заболявания. *Фуражи и хранене*, 2: 29-31. 30
- Г7.21 **Atanasoff A.**, D. Zapryanova, C. Urku, G. Nikolov 2021. Individual serum triiodothyronne and thyroxine levels in seven freshwater fish species. *Transylv. Rev. Syst. Ecol. Res.*, 23(1): 59-66. 7.5
- Г7.22 Simeonova, G., **A. Atanasov**, K. Gospodinova 2021. Effect of a proprietary herbal product "Arthrocon" on some synovial fluid and serum biomarkers in horses with naturally occurring osteoarthritis. *Merit Research Journal of Medicine and Medical Sciences*, 9(2): 138-144. 10
- Г7.23 Zapryanova, D., C. Urku, R. Simeonov, **A. Atanasoff**, G. Nikolov, G. Sandeva 2021. The effect of dietary addition of a probiotic after long-term starvation on certain biochemical parameters and liver structure in common carp (*Cyprinus carpio*). *Archiva Zootechnica* 24(2): 37-46. 5
- Г7.24 **Atanasoff, A.**, F.S. Secer, D. Zapryanova, C. Urku, F. Cagiltay 2022. A comparison of the effect of blast chilling and electrical stunning on some hemolymph parameters in Red Swamp Crayfish (*Procambarus clarekii*). *Transylv. Rev. Syst. Ecol. Res.*, 24(1): 75-82. 6
- Г7.25 **Atanasoff, A.**, A. Rusenov, D. Zapryanova, L. Lazarov, C. Urku, G. Nikolov 2023. Estradiol and testosterone hormones as a method for sex determination of Siberian sturgeon (*Acipenser baerii*) from Zhrebchevo Dam Lake, Bulgaria. *Danubian Animal Genetic Resources*, 2, 73-80. 5

Общо **191,87**

Г. Статии и доклади, публикувани в нереферирани списания с научно рецензиране или публикувани в редактирани колективни томове

- Г8.1 Гиргинов, Д., Г. Николов, А. Атанасов, Г. Кирякова 2007. Влияние на нивото на суровият протеин в хранителните смеси върху растежа на шаран (*Cyprinus carpio*) култивиран в рециркуляционна система. Сборник от международна научна конференция СУБ, 450-455. 2.5
- Г8.2 Girginov, D., K. Nedelkov, **A. Atanasov** 2008. Influence of calcium supplementation during growth, gestation and lactation in the dog. *Ecology and future*, vol. VII, 1, 50-54. 3.33
- Г8.3 Гиргинов, Д., Т. Маринков, **А. Атанасов**, А. Панков 2008. Влияние на храненето върху остеогенезата при кучета с експериментален костен дефект. *Животновъдни науки XLV*, 2, 19-22. 2.5
- Г8.4 Иванов, В., Г. Николов, **А. Атанасов**, Н. Грозева 2008. Електронномикроскопско изследване на лиофилизирана кръвна плазма след термична деструкция. *Селскостопанска наука*, XLI, 4, 11-15. 2.5
- Г8.5 Иванов, В., Г. Николов, **А. Атанасов**, Н. Грозева 2008. Диференциално-термичен анализ на лиофилизирана кръвна плазма след термична деструкция. *Селскостопанска наука*, XLI, 4, 16-23. 2.5
- Г8.6 Николов, Г., **А. Атанасов**, В. Иванов 2008. Изследване влиянието на хранителни добавки, върху хидрохимичните параметри при отглеждане на дъгова пъстърва (*Oncorhynchus mykiss*) в рециркуляционна система. *Животновъдни науки*, XLV, 5, 70-74. 3.33

- Г8.7 **Атанасов, А.,** Д. Гиргинов, К. Неделков 2009. Хранене на кучета и котки с онкологични заболявания. *Ветеринарна сбирка*, 1-2, 22-26. 3.33
- Г8.8 Николов, Г., А. Атанасов, В. Видев 2009. Ефект от използването на хранителни добавки върху максимизиране на печалбата при отглеждане на дъгова пъстърва (*Oncorhynchus mykiss*) в рециркулационна система. *Животновъдни науки*, XLVI, 1, 59-63. 3.33
- Г8.9 **Атанасов, А.,** Г. Николов, В. Семерджиев 2009. Влияние на манан-олигозахариди върху растежните показатели на шаран (*Cyprinus caprio*) култивиран в рециркулационна система. *Животновъдни науки*, XLVI, 6, 32-36. 3.33
- Г8.10 Видев В., **А. Атанасов,** Г. Николов, М. Маринова 2009. Характеризиране на качеството на месото на пъстърва (*Oncorhynchus mykiss*) и шаран (*Cyprinus caprio*) чрез биологични дистанции. *Trakia Journal of Sciences*, 7, Suppl 2: 201-206. 2.5
- Г8.11 **Atanasov, A.,** G. Nikolov, K. Stankov, V. Videv 2010. Economic efficiency and environmental impacts of extruded diets in Rainbow trout (*Oncorhynchus mykiss*). *Trakia Journal of Sciences*, Suppl. 1, 8(1): 162-165. 2.5
- Г8.12 Николов, Г., **А. Атанасов,** К. Станков, А. Джоскан 2010. Определяне на brutния доход при различни гъстоти на посадката за руска есетра (*Acipenser gueldenstaedtii*). *Икономика и управление на селското стопанство*, 6: 58-61. 2.5
- Г8.13 Bozakova, N., **A. Atanasov,** L. Sotirov, K. Stoyanchev, I. Yotova, K. Uzunova, V. Gerzilov, 2011. Effect of dietary Zn supplement during the hot summer period on some productive traits of turkey breeders. *Bulg. J. Vet. Med.*, 14, Suppl. 1: 9-17. 1.42
- Г8.14 Staykov, Y., Z. Zhelev, V. Videv, **A. Atanasov** 2011. Influence of protein level in the feeds and stocking density on the growth of carp (*Cyprinus caprio*, L.) cultivated in recirculation system. *Bildiriler Kitabi* vol. II, 555-558. 2.5
- Г8.15 Bozakova, N., D. Girginov, **A. Atanasov** 2013. Welfare of barred Plymouth Rock poultry flocks supplemented with zinc, vitamin C and L-arginine during the hot summer period using a mathematical assessment model. *Proceedings of the 16<sup>th</sup> ISAH Congress* 5-9 May 2013, Nanjing, Chine, pp. 23-26. 3.33
- Г8.16 Sandeva, G., **A. Atanasoff,** G. Nikolov, D. Zapryanova 2016. A preliminary study on some chemical parameters of water from probiotic treated common carp (*Cyprinus carpio*) enclosure. *Proceedings of the International Congress on Applied Ichthyology & Aquatic Environment*, 10-12 November 2016, Messolonghi, Greece pp. 415-419. 2.5
- Г8.17 Zapryanova, D., **A. Atanasoff,** G. Nikolov, Y. Petrova, B. Petrova 2016. Effects of long-term starvation and refeeding on some plasma biochemical parameters of carp (*Cyprinus carpio*). *Proceedings of the International Congress on Applied Ichthyology & Aquatic Environment*, 10-12 November 2016, Messolonghi, Greece pp. 411-414. 2
- Г8.18 Zapryanova, D., **A. Atanasoff,** G. Sandeva 2017. Effects of clove oil on some blood biochemical parameters in carp (*Cyprinus carpio*). *Proceedings of INOPTER* 2017, pp. 346-348. 3.33
- Г8.19 **Atanasoff, A.,** Ç. Ürkü, A. Roussenov, D. Zapryanova, G. Nikolov, F. Çağiltay 2018. Effects of nitrite intoxication of histology and some biochemical parameters of Russian sturgeon (*Acipenser gueldenstaedtii*). *Proceedings of International Fisheries Symposium*, 04-08 November 2018, Girne, Turkish Republic of Northern Cyprus pp. 115-117. 1.67
- Г8.20 Sandeva, G., **A. Atanasoff,** D. Zapryanova, G. Nikolov, R. Mineva 2018. Effects of rose petal meal supplementation on water quality in farmed Rainbow trout (*Oncorhynchus mykiss*). *Proceedings of the International Congress on Applied Ichthyology & Aquatic Environment*, 08-10 November 2018 Volos, Greece pp. 647-650. 2
- Г8.21 **Atanasoff, A.,** D. Zapryanova, T. Koynarski, G. Gerogiev, G. Sandeva, 2017. Effect of multi-microbe probiotic product on apparent digestibility coefficient of common carp (*Cyprinus carpio*) after long-term of starvation. *Proced. of the Institute of Fishing Resources*, vol. 28, 108-112. 2

- Г8.22 Ekim, O., M. Ayvali, C. Bakici, R.O. Akgun, M. Aslan, M.C. Bezgal, **A. Atanasoff** 2017. An alternative method for the preparation and preservation of various insect specimens. *Bulg. J. Vet. Med.*, 20, Suppl.1: 33-36. 1.42

Общо 56.32

Г. Публикувана глава от колективна монография

- Г.11.1 Георгиев, Д., **А. Атанасов** 2011. Ферма за охлюви. Основи на стокното охлювъдство. 10  
Издателство „Еньовче“ – София, ISBN: 978-954-8372-17-6
- Г.11.2 **Atanasoff, A.**, FS. Seçer 2021. Reproductive biotechnologies and their application in aquatic invertebrates. In: Reproductive biotechnologies in Aquaculture. Yavaş I., (ed.), *Publ. house "Türkiye Klinikleri"* 1 ed., Ankara, ISBN: 978-625-401-471-0, pp.56-61. 10

Общо 20

04.12.2023 г.  
Стара Загора

Изготвил:.....  
/ас. д-р А. Атанасов/