

**СПИСЪК НА
НАУЧНИ ПУБЛИКАЦИИ
ПО "РИБОВЪДСТВО" В РЕФЕРИРАНИ И ИНДЕКСИРАНИ В
СВЕТОВНОИЗВЕСТНИ БАЗА ДАННИ С НАУЧНА ИНФОРМАЦИЯ
И СТАТИИ И ДОКЛАДИ, ПУБЛИКУВАНИ В НЕРЕФЕРИРАНИ СПИСАНИЯ С
НАУЧНО РЕЦЕНЗИРАНЕ
на гл.ас.д-р Стефка Стоянова**

I. Научни публикации по рибовъдство реферирани и индексирани в световноизвестни база данни с научна информация:

1. Sirakov I., Velichkova K. and **Stoyanova S.** 2015. Comparison of microbiological parameters in experimental and conventional recirculation aquaculture systems. Journal of Applied Biology and Biotechnology, 3 (01), 21-23.- **(10 точки)**.
2. Sirakov I., Velichkova K., **Stoyanova S.**, Dinev D. and Staykov Y. 2015. Application of Natural Zeolites and Macrophytes for Water Treatment in Recirculation Aquaculture Systems. Bulgarian Journal of Agricultural Science, Supplement 1, 21: 147–153. – **Протокол № 12;** **(7,12 точки)**.
3. Staykov Y., Jhelyazkov G. and **Stoyanova S.** 2015. Effect of substitution of sunflower meal with flaxseed meal on the growth performance and chemical composition of meat in common carp (*Cyprinus carpio* L.). Bulgarian Journal of Agricultural Science, 21, 169-174. – **Протокол № 11;** **(14,25 точки)**.
4. **Stoyanova S.**, Sirakov I., Velichkova K. and Staykov Y. 2015. Chemical composition and content of heavy metals in the flesh of the different marine fish species. Journal BioScience and Biotechnology, 297-301.- **Протокол № 2;** **(9,5 точки)**.
5. Sirakov I., Velichkova K., **Stoyanova S.**, Slavcheva-Sirakova D. and Staykov Y. 2017. Comparison between two production technologies and two types of substrates in an experimental aquaponic recirculation system. Scientific papers-series e-land reclamation earth

observation and Surveying Environmental Engineering, 6, 98-103. – Протокол №13; (7,12 точки).

6. Stoyanova S. and Y. Staykov Y. 2017. Effect of stocking density on growth performance, feed conversion and fish production of rainbow trout *Oncorhynchus mykiss*/, cultivated in raceways. Bulgarian Journal of Agricultural Science, 23,1, 154-158. – Протокол № 6 ;(28,5 точки).

7. Velichkova K., Sirakov I., Valkova E., Stoyanova S. and Kostadinova G. 2017. Bioaccumulation and protein content of Lemna minuta kunth and lemna valdiviana phil. in bulgarian water reservoirs. scientific papers-series e-land reclamation earth observation & Surveying Environmental Engineering, 6, 104-107.-(6 точки).

8. Sirakov I. and Stoyanova S. 2018. Influence of extracts of krill and chironomus larvae as feed attractants on growth, survival and feed utilisation in fry of European perch *Perca fluviatilis* Linnaeus, 1758. Indian Journal Fish., 65(3): 42-46. 0,275.-(15 точки).

9. Stoyanova S., Sirakov I., Velichkova K. and Ali, M., 2019. Effect of feed protein level on water chemical and technological parameters of a recirculating aquaponics system for carp (*Cyprinus carpio* L.) and lettuce (*Lactuca sativa* L.) farming. Turkish Journal of Fisheries and Aquatic Sciences, 19 (10), 885-891 .-(7,5 точки).

10. Cherpokov Y., Sirakov I., Stoyanova S., Velichkova K., Simitchiev Ap., Nenov V. and Slavov T. 2018. The influence of Nu Pro® as a substitution of fish meal on the growth performance of rainbow trout (*Oncorhynchus mykiss* W.), cultivated in recirculating system. Substituent- Bulgarian Journal of Agricultural Science/in press/. -(4,2 точки).

11. Nikolov G. and Stoyanova S. 2019. Effect of dietary crude protein on growth performance of carps farmed in a recirculation system. Bulgarian Journal of Agricultural Science, 6./in press/.-(15 точки).

12. Velichkova K., Sirakov I., **Stoyanova S.**, Zelyazkov G., Staykov Y. and Slavov T. 2019. Effect of *Acorus calamus L.*, extract on growth performance and blood parameters of common carp /*Cyprinus carpio L.*, cultivated in recirculation system. Journal of Central European Agriculture./in press/.-**(5 точки)**.

13. Koshinski R., Velichkova K., Sirakov I., **Stoyanova S.** 2019. Effect of *Angelica archangelica L.* extract on growth performance, meat quality and biochemical blood parameters of rainbow trout (*Oncorhynchus mykiss W.*), cultivated in a recirculating system. Bulgarian Journal of Agricultural Science/in press/.-**(7,5 точки)**.

**II. Научни публикации по "Рибовъдство" в и статии и доклади,
публикувани в нереферирани списания с научно рецензиране:**

14. Staykov Y. and **Stoyanova S.** 2014. Growing of common carp fingerlings in net cages at different stoking densities. Agricultural Science and technology, 6(3): 288 – 291.- **Протокол № 8; (9,5 точки)**.

15. **Stoyanova S.** 2014. Alternative Methods of Water Treatment for the Development of Sustainable Aquaculture. Review. Scientific Journal of Ecology and Environment, XIII(3), 54-58. – **(10 точки)**.

16. **Stoyanova S.**, Velichkova K., Nikolov G., Atanasoff A. and Sirakov I. 2014. Oxygen uptake in a freshwater air- breathing fish with macrophytes. Turkish Journal of Agricultural and Natural Sciences, 1, 915-918.- **(2 точки)**.

17. Velichkova K., Sirakov I. and **Stoyanova S.** 2014. Biomass production and wastewater treatment from aquaculture with *Chlorella vulgaris* under different carbon sources. Scientific Bulletin. Series F. Biotechnologies, XVIII, 83-88. – **(3,3 точки)**.

18. Sirakov I., Velichkova K., **Stoyanova S.** and Staykov Y. 2015. The importance of microalgae for aquaculture industry. Review. International Journal of Fisheries and Aquatic Studies 2015; 2(4): 81-84. – **Протокол № 9; (3,16 точки)**.

19. Peychev K., Staykov Y. and **Stoyanova S.** 2015. Effect of locomotor activity of Russian sturgeons (*Acipenser Gueldenstaedtii* Brandt) on water heat flows in a recirculation system. Agricultural Science and technology, 7(2), 234 – 237. – **Протокол № 10; (4,75 точки)**.

20. **Stoyanova S.**, Nikolov G., Sirakov I. and Staikov I. 2015. Influence of the addition of garlic extract (*Allium sativum*) in the feed on the growth rate of Siberian sturgeon (*Acipenser baeri*) grown in a recirculation system. Science & Technologies, 2: 75-79. – **Протокол № 1;** (3,16 точки).
21. **Stoyanova S.** and Staykov Y. 2015. Effect of stocking density on growth intensity and feed conversion of common carp (*Cyprinus carpio L.*), reared in a superintensive system. Agricultural science and Technology, 4, 7, 464-468. – **Протокол № 3;** (9,5 точки).
22. **Stoyanova S.**, Sirakov I., Velichkova K. and Staykov Y. 2016. Heavy metal content in the meat of common carp (*Cyprinus carpio L.*) and rainbow trout (*Oncorhynchus mykiss W.*), cultivated at different technologies. Agricultural Science and technology, 8(1), 90-93. – **Протокол № 4;** (3,16 точки).
23. **Stoyanova S.**, Staykov Y., Zelqzkov G., Sirakov I. and Nikolov G. 2016. Fish production and some traits of meat quality in rainbow trout (*Oncorhynchus mykiss*) farmed in different production systems. Agricultural Science and technology, 4, 346-350. – **Протокол № 5;** (2,37 точки).
24. Sirakov I., Velichkova K., **Stoyanova S.**, Kaymakanova M., Slavcheva-Sirakova D., Atanasova R. and Staykov Y. 2017. Effect of synbiotic dietary supplementation on growth, physiological and immunological parameters in common carp (*Cyprinus carpio L.*) fingerlings and on yield and physiological parameters in lettuce (*Lactuca sativa L.*), cultivated in mesocosmos aquaponic system. Bulg. J. Agric. Sci, 24(1), 140-149.- **Протокол № 15;** (1,58 точки).
25. **Stoyanova S.** 2017. Meat Chemical Composition and Content of Macrominerals in Common Carp /*Cyprinus Carpio L.*/ and Rainbow Trout /*Oncorhynchus Mykiss W.*/, Cultivated in Different Production Systems. International Journal of Science and Research (IJSR). Index Copernicus Value (2016): 79.57 6, 12. DOI: 10.21275/ART20178943. –(10 точки).
26. Gencheva D. and **Stoyanova S.** 2018. Polymorphisms of the candidate genes associated with growth traits in common carp (*Cyprinus carpio l.*). Agricultural Sciences, 10, 23. DOI: 10.22620/agrisci.2018.23.003.- (5 точки).
27. Koshinski R, Velichkova K, Sirakov I and **Stoyanova S.** 2018. Growth performance, biochemical blood parameters and meat quality of rainbow trout (*Oncorhynchus mykiss W.*)

fed with additive *Cnicus benedictus* L. Extract, Trakia Journal of Sciences, 4: 300-306.-(**2,5 точки.**)

28. Staykov Y., Sirakov I., Zhelyazkov G. and **Stoyanova S.** 2018. Mobile, modular type recirculation installation, for integrated and sustainable cultivation of hydrobionts and plants. Международна научна конференция Синя икономика и синьо развитие. Бургаски свободен университет. 217-223.- **Протокол № 16;**(**3,16 точки.**)

29.Sirakov I., Velichkova K., **Stoyanova S.** and Staykov Y.2018.Growth performance, biochemical blood parameters and meat quality of rainbow trout (*Oncorhynchus mykiss* W.) fed with licorice (*Glycyrrhiza glabra* L.) supplemented diet.2018. Trakia Journal of Sciences, 4: 284-291.- **Протокол № 19;** (**2,37 точки.**)

30. **Stoyanova S.**, Zhelyazkov G., Sirakov I., Velichkova K. and Staykov Y.2018. Influence of the dietary extract from *Cinnamomum verum* on the growth performance and economic efficiency of common carp /*Cyprinus carpio* L./, reared in a recirculation system. Trakia Journal of Sciences, 4, 307-312.- **Протокол № 17;** (**2,37 точки.**)

31. **Stoyanova S.**, Zhelyazkov G., Velichkova K , Sirakov I and Staykov Y. 2018. Effect of *savory extract* supplementation on some productive traits and economic efficiency of common carp /*Cyprinus carpio* L./. Aquatic Research 1(3), 110-114 • DOI: 10.3153/AR18012. – **Протокол № 7;** (**2,37 точки.**)

32. Zhelyazkov G., **Stoyanova S.**, Sirakov I., Velichkova K. and Staykov Y.2018. Effect of nutmeg extract supplementation on some productive traits and economic efficiency of common carp /*Cyprinus carpio* L./ cultivated in recirculation system. Agricultural science and technology, 10,1, 54-56, DOI: 10.15547/ast.2018.01.013. – **Протокол № 14;** (**2,37 точки.**)

Общо: 219,31 точки.