

## СПИСЪК НА НАУЧНИТЕ ПУБЛИКАЦИИ

на доц. д-р Антония Колева Стоянова

съгласно Приложение 8.1.

представени за участие в конкурс за академичната длъжност „Професор“, по област на висше образование 6. Аграрни науки и ветеринарна медицина Професионално направление 6.1. Растениевъдство съгласно чл. 26 от ЗРАСРБ и допълнителните изисквания съгласно приложение 8.1 на ПРАСТрУ

### I. Научни публикации, които са реферирани и индексирани в световноизвестни бази данни с научна информация. (Показател В):

- 1) **Stoyanova A.**, G. Kostadinov, M. Moteva. 2020. Study of the influence of controlled water deficit at different levels of fertilization greenhouse tomatoes. Bulgarian Journal of Agricultural Science, 26 (Suppl. 1) 2020, 9-18. **Scopus SJR for 2020 – 0.248;**
- 2) **Stoyanova A.**, Veleva P., E. Valkova, M. Georgiev. 2020. Study of the content of antioxidants in tomatoes under the influence of different fertilization and irrigation regimes. Bulgarian Journal of Agricultural Science, 26 (Suppl. 1) 2020, 19-29. **Scopus SJR for 2020 – 0.248;**
- 3) Mineva R., **Stoyanova A.**, V. Kuneva. 2020. Study of the effect of organic fertilizer siapton on productivity of oil rose (*Rosa damascena* Mill.). Scientific Papers. Series A. Agronomy, Vol. LXIII, No. 2, 153-157. ISSN 2285-5785; ISSN CD-ROM 2285-5793; ISSN Online 2285-5807; ISSN-L 2285-5785. **WOS**
- 4) Georgiev M., **A. Stoyanova**, V. Kuneva, G. Delchev, C. Meluca and T.Nistor. 2020. Study On The Action Of Foliar Herbicides And Herbicide Combinations For Control Of Wheat (*Triticum Aestivum* L.) Weed. RAR, No 37. DII 2067-5720 RAR, Q4 (IF – 0.616), Q4;
- 5) Gospodinova G., **A. Stoyanova**. 2020. Study on the productivity of irrigation water at cotton. Scientific Papers. Series A. Agronomy, Vol. LXIII, No. 1, 308-313. ISSN 2285-5785; ISSN CD-ROM 2285-5793; ISSN Online 2285-5807; ISSN-L 2285-5785 **WOS**
- 6) Gospodinova G., **A. Stoyanova**, V. Kuneva. 2020. Correlation dependence between some biometric indicators and productivity of three cotton varieties. Scientific Papers. Series A. Agronomy, Vol. LXIII, No. 2, 107-112. ISSN Online 2285-5807; ISSN-L 2285-5785. **WOS;**
- 7) **Stoyanova A.**, V. Kuneva, N. Valchev. 2019. Survey Of The Influence Of Fertilization And Irrigation In The Tomatoes, Greenhouse Production. Scientific Papers. Series B, Horticulture. Vol. LXIII, No. 1, Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. **WOS;**
- 8) **Stoyanova A.**, M. Ivanova, N.Valchev. 2019. Effect of nutrition and water regime on the photosynthesis in tomato grown in plastic greenhouses. Bulgarian Journal of Agricultural Science, 25 (Suppl. 3), 19-23. **Scopus SJR for 2019 – 0.191;**
- 9) Ganchev G., **Stoyanova A.**, V. Kuneva. 2019. Evaluation of the influence of leaf nutrition on the productivity and nutrition of wheat on the basis of mathematical-statistical analysis. Bulgarian Journal of Agricultural Science, 25 (Suppl. 3), 35-41. **Scopus SJR for 2019 – 0.191;**
- 10) Ganchev G., V. Kuneva, **A. Stoyanova**. 2019. Nutritional and energy value of two wheat varieties. Bulgarian Journal of Agricultural Science, 25 (Suppl. 3), 47-52. **Scopus SJR for 2019 – 0.191.**

**II. Научни публикации, които са реферирани и индексирани в световноизвестни бази данни с научна информация. (Показател Г):**

1. **Stoyanova A.,** M. Georgiev, S. Ivanov, , F. Emurlova, D. Vasilev. **2021.** Assessment Of Yield And Water Use Efficiency Of Drip-Irrigated Cotton (*Gossypium hirsutum* L.). Scientific Papers. Series A. Agronomy, Vol. LXIV, No. 1, 2021. ISSN 2285-5785; ISSN CD-ROM 2285-5793; ISSN Online 2285-5807; ISSN-L 2285-5785
2. **Stoyanova A.,** V. Kuneva, M. Georgiev, S. Ivanov, , F. Emurlova, D. Vasilev. **2021.** Study The Productivity Of Common Wheat Varieties. Scientific Papers. Series A. Agronomy, Vol. LXIV, No. 2, 2021, ISSN 2285-5785; ISSN CD-ROM 2285-5793; ISSN Online 2285-5807; ISSN-L 2285-5785
3. Sevov A., V. Kuneva, **A. Stoyanova.** **2021.** Evaluation of the effect of Reni preparations application on some essential amino acids in alfalfa (*Medicago sativa* L.) biomass by correlation and factor analysis. Bulgarian Journal of Agricultural Science, 27 , 130-133. ISSN 1310-0351 - print; ISSN 2534-983X - online
4. **Stoyanova A.,** F. Emurlova, D. Vasilev. **2021.** Evaluation of Watering Water Productivity in Three Cotton Varieties. Journal of Mountain Agriculture on the Balkans, 2021, 24 (2), 306-321 ISSN1311-0489 (Print), Research Institute of Mountain Stockbreeding and Agriculture, Troyan ISSN 2367-836 (Online)
5. **Stoyanova A.,** V. Kuneva, D. Dimitrov. **2021.** Study of the Correlation between Important Qualitative and Quantitative Indicators in Cotton under Irrigated and Non-Irrigated Conditions. Journal of Mountain Agriculture on the Balkans, 2021, 24 (6),468-483 ISSN1311-0489 (Print) Research Institute of Mountain Stockbreeding and Agriculture, Troyan ISSN 2367-836 (Online)
6. **Stoyanova, A.,** M. Georgiev, S. Atanasova, F. Emurlova, R. Mineva. **2020.** Study of Productivity and Stability of Yield of Common Wheat Varieties. Journal of Mountain Agriculture on the Balkans, 23 (5), 75-88. ISSN1311-0489 (Print) ISSN 2367-8364 (Online)
7. **Stoyanova A.,** R. Basitov, M. Ivanova, N.Valchev. **2020.** Effect of irrigation regime and level of fertilization on morphological indicators and precocity of tomato greenhouse production. Bulgarian Journal of Agricultural Science, 26 (No 6) 2020, 1247–1253. ISSN 1310-0351 - print; ISSN 2534-983X – online
8. Bazitov R., S. Enchev, **A. Stoyanova.** **2020.** Economic assessment of the application of different irrigation regimes in a sudan grass as a second culture irrigation by gravity mode. Bulgarian Journal of Agricultural Science, 26 (No 6) 2020, 1179–1182. ISSN 1310-0351 - print; ISSN 2534-983X – online
9. Kuneva V., E. Valchinova, **A. Stoyanova.** **2018.** Evaluation of rye specimens in maturity stage on the basis of mathematical – statistical analysis. Agricultural Science And Technology, Vol. 10, No 1, pp 21 - 24, DOI: 10.15547/ast.2018.01.005. P-ISSN: 1313-8820 E-ISSN: 1314-412X
10. **Stoyanova, A.,** N. Valchev, R Petrova. **2018.** Parameters of the relation "Yield - Irrigation depth" in tomatoes, greenhouse production . Journal of Mountain Agriculture on the Balkans, 2018, 21 (1), 296-305. ISSN1311-0489 (Print) ISSN 2367-8364 (Online)
11. **Stoyanova A.,** G. Ganchev, V. Kuneva. **2018.** Influence of foliar feeding of common wheat varieties on the nutritional value of the grain. Agricultural Science And Technology, Vol. 10, No 4, 333-337. P-ISSN: 1313-8820 E-ISSN: 1314-412X
12. Popova R., G. Dobrevska, H. Djugalov, A. Matev, L. Dospatliev, **A. Stoyanova.** **2014.** Influence of the wooden filings on some soil indicators of the apple plant in a stoolbed. Agricultural Science And Technology, Vol. 6, No 3, pp. 304 – 306. P-ISSN: 1313-8820 E-ISSN: 1314-412X

13. Kuneva V., **A. Stoyanova**, N. Valchev, G. Pevicharova. **2017**. Mathematical approaches for impact evaluation of the irrigation regime and fertilization on the greenhouse tomato quality. AGRICULTURAL SCIENCES Volume IX Issue 22, 83-88. ISSN 1313-6577 (Print) ISSN 2367-5772 (Online)
14. Dinev T., I. Gospodinov, **A. Stoyanova**, G. Beev, D. Dermendzhieva, D. Pavlov. **2016**. Effects of irrigation and fertilization on soil microorganisms. Agricultural Science And Technology, Vol. 8, No 1, pp. 58-61. P-ISSN: 1313-8820 E-ISSN: 1314-412X
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P-ISSN: 1313-8820 E-ISSN: 1314-412X
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17. **Stoyanova**, A., G. Ganchev, V. Kuneva, T. Dinev. **2015**. Effect of herbicide treatment on energy and protein nutritive values of two varieties of common wheat grain. Journal of Mountain Agriculture on the Balkans, V.18, number 4, 679-690. ISSN1311-0489 (Print) ISSN 2367-8364 (Online)

**Статии и доклади, публикувани в нереферирани списания с научно рецензиране или публикувани в редактирани колективни томове. (Показател Г):**

- 1) **Stoyanova A. 2020**. Study the environmental performance of two technologies of fertilization and irrigation on grain maize - Research Journal of Agricultural Science. 52 (2), 133-140.
- 2) Mineva R., **Stoyanova A. 2020**. Study of the effect of organic fertilizer Siapton on productivity of oil rose (*Rosa damascena* Mill). Research Journal of Agricultural Science. 52 (2), 80-86.
- 3) Gospodinova G, **A. Stoyanova**, V. Kuneva. **2020**. Irrigation efficiency in three varieties of cotton. CBU International Conference On Innovations In Science And Education 2020 (Natural Sciences And Ict) March 18-20, 2020, Prague, Czech Republic, 1-6.
- 4) **Stoyanova, A.**, D. Stoyanova. **2020**. Comparative testing of common wheat varieties. Congress on Scientific Researches and Recent Trends-VII, December 7-8, 2020, Baku, Azerbaijan, ISBN: 978-625-7898-26-3
- 5) **Stoyanova A.**, D. Stoyanova. **2019**. Study on the Productivity of Irrigation Water at Maize (*Zea Mays*). Acta Scientific Agriculture (ISSN: 2581-365X). Vol. 3, Issue 1, 51-55.
- 6) **Stoyanova A.**, D. Stoyanova. **2019**. Effectiveness of the european subsidies for support of protein crops in Bulgaria. Research Journal of Agricultural Science, 51 (1 ), 202-209. ISSN 2668-926X ISSN 2066-1843
- 7) Moteva, M., G. Kostadinov, **A. Stoyanova**. **2018**. Optimizing the irrigation of corn in water deficit conditions. Годишник на УАСГ, София, том 51, бр. 6, 129-145. ISSN 1310-814X – печатно издание, ISSN 2534-9759 – онлайн издание
- 8) **Stoyanova A.**, V. Kuneva, G. Ganchev, M. Georgiev. **2018**. Evaluation of energy and protein nutrition of common wheat varieties treated with leaf fertilizers. 2nd International Conference on Food and Agricultural Economics 27-28th April 2018, Alanya, Turkey pp. 298-304. ISBN: 978-605-245-196-0

- 9) **Stoyanova A.**, P. Veleva, E. Valkova, G. Pevicharova, M. Georgiev, N. Valchev. **2018**. Dry matter content and organic acids in tomatoes, greenhouse grown under different manuring and irrigation. 2nd International Conference on Food and Agricultural Economics 27-28th April 2018, Alanya, Turkey pp. 257-260. ISBN: 978-605-245-196-0
- 10) **Stoyanova A.** **2018**. Relationships between the irrigation norm and production of maize (*Zea mays*). *Lucrări Științifice, Volumul 52 (1), Agronomie și Agroecologie, Universitatea Agrară de Stat din Moldova*, 88-93. CZU: 575:581.1:631.52(082)=135.1=111=161.1 G 30
- 11) Panayotova G., L.Plescuta, **A.Stoyanova.** **2017**. Accumulation and use of nitrogen in durum wheat cultivar predel as influence by fertilization. "XXII Savetovanje O Biotehnologiji", *Zbornik radova, Knjiga 2*, 635-640, ISBN 978-86-87611-47-4 ISBN 978-86-87611-49-8 (niz)
- 12) **Stoyanova A.**, V. Kuneva, L. Dospatliev, G. Panajotova. **2017**. Foliar feeding impact on the productivity of common wheat. "XXII SAVETOVANJE O BIOTEHNOLOGIJI", *Zbornik radova, Knjiga 2*, 767-773. ISBN 978-86-87611-47-4 ISBN 978-86-87611-49-8 (niz)
- 13) Bazitov R., **A. Stoyanova**, V. Kuneva. **2017**. Mathematical-statistical analysis for evaluation of factors treatment of the soil and Fertilization on the yield of wheat. "XXII SAVETOVANJE O BIOTEHNOLOGIJI", *Zbornik radova, Knjiga 2*, 775-779. ISBN 978-86-87611-47-4 ISBN 978-86-87611-49-8 (niz)
- 14) **Stoyanova A.**, V. Kuneva. **2017**. Study of the influence of leaf fertilizers on the biometric indicators of two varieties of common wheat. Book of proceedings. VIII International Scientific agriculture Symposium, Jahorina, Oktober 05-08, pages 948-954. ISBN 978-99976-718-1-3
- 15) **Stoyanova A.**, Georgiev M. **2017**. Hydrothermic coefficients of common wheat. *Materialele Conferinței științifice internaționale „Genetica, Fiziologia și Ameliorarea Plantelor”*, CHISINAU 9-10 octomber, MOLDOVA. 87-90. CZU: 575:581.1:631.52(082)=135.1=111=161.1 ISBN 978-9975-56-463-2.
- 16) **Stoyanova A.K.** **2017**. Economic analysis of two varieties of common wheat treated with herbicides. *Сборник научных докладов XX Международной научно-практической конференции (г. Новосибирск, 4-6 октября 2017 г.)*, 10-13. УДК 63:001(517.3,571.1/5,574) (063) ББК 49:72(545,253,543), я 431 А252
- 17) **Stoyanova, A.**, V. Kuneva. **2016**. Impact assessment of the some herbicide formulations on the productivity of 6 common wheat varieties by cluster analysis, 2nd International Symposium for Agriculture and Food, Ohrid, vol. II, 2016, 1015-1022. ISBN 978-9989-845-63-5 (B. 1), ISBN 978-9989-845-64-2 (B. 2)
- 18) Kuneva V. N., B. H. Petrova, **A. K. Stoyanova.** **2016**. Assessment of the impact of different irrigation regimes on several biometric indicators for celery through mathematical-statistical analysis. *Союз Ученых (ЕСУ) # 1 (22), 2016 | Сельскохозяйственные Науки*, 149-152.
- 19) **Stoyanova A.K.**, Kuneva V. **2016**. Efficiency of varieties of common wheat. „Actual problems of globalization“. *Collection of scientific articles, Midas S.A., Thessaloniki, Greece*. 49-53.
- 20) **Stoyanova A.K.** **2016**. Economic analysis of production of common wheat variety Enola and Illico. *Материалы Международной Научно-технической конференции (Минск, 19–21 октября 2016 г.)*. Том 1, 206-208. ISBN 978-985-90306-6-6.
- 21) **Стоянова, А.**, Д. Дочев, П. Желязков, С. Петров, Л. Доспатлиев. **2015**. Резултати от третиране с хербицидни смеси при български и интродуцирани сортове обикновена пшеница. *Science and Technology, Plant studies, Vol. V, N. 6*, 44-49. ISSN 1314-4111.

- 22) **Стоянова А.**, В. Кунева, Д. Павлов. **2015**. Хидротермични коефициенти и регресионни зависимости при обикновената пшеница. *Science and Technology, Plant studies*, V. V, Number 6, 37-43. ISSN 1314-4111.
- 23) **Найденова, М., А. Стоянова, Г. Беев. 2015**. Практическо приложение на биодинамичните препарати и изследване влиянието им върху растенията. *Science and Technology, Plant studies*, Volume V, Number 6, 206-212. ISSN 1314-4111.
- 24) **Делчев Г., А. Стоянова. 2015**. Влияние на някои листни торове и растежни регулатори върху добива и качеството на зърното от твърда пшеница. *Science and Technology, Plant studies*, Volume V, Number 6, 213-219. ISSN 1314-4111.
- 25) **Делчев Г., А. Стоянова, И. Петрова. 2015**. Влияние на някои стимулатори върху посевните свойства на семена от два сорта твърда пшеница. *Science and Technology, Plant studies*, Vol. V, Number 6, 220-225. ISSN 1314-4111.
- 26) **Stoyanova A.K., Ganchev G.G., Stoyanova. S.S. 2015**. Energy and protein nutrition of grain of two common wheat for pigs and poultry. XVIII Международную научно-практическую конференцию: «Аграрная наука – сельскохозяйственному производству Сибири, Казахстана, Монголии и Болгарии», г. Петропавловске, Республика Казахстан, pp 11-14. ISBN 978-601-7239-16-9, ISBN 978-601-7239-15-2
- 27) **Stoyanova, A.K., Ganchev G.G., Stoyanova. S.S. 2015**. Energy and protein nutrition of grain of two common wheat for ruminants. XVIII Международную научно-практическую конференцию: «Аграрная наука – сельскохозяйственному производству Сибири, Казахстана, Монголии и Болгарии», г. Петропавловске, Республика Казахстан. Pp. 14-16. ISBN 978-601-7239-16-9, ISBN 978-601-7239-15-2
- 28) **Кунева В., А. Стоянова. 2015**. Изследване корелационната зависимост между структурните елементи при обикновена пшеница. *Растениевъдни науки*, год. LII, № 5, 84-88. ISSN 0568-465X (Print) ISSN 2534-9848
- 29) **Стоянова, А., М. Георгиев. 2014**. Влияние на някои хербициди и хербицидни комбинации върху продуктивните възможности на шест сорта обикновена пшеница. *Science and Technology, Plant studies*, Volume IV, Number 6, 77-87. ISSN 1314-4111.
- 30) **Delchev, G.D., А. К. Stoyanova. 2014**. Stability of vegetation-applied herbicides and their mixtures with complex foliar fertilizer Lactofol b at oil-bearing sunflower by influence of different meteorological conditions. *Journal of International Scientific Publications: Agriculture and Food*, Voume 2, Published at: <http://www.scientific-publications.net>, 36-43. ISSN 1314-8591
- 31) **Stoyanova, А. К.. 2014**. Efficiency and selectivity of some herbicides and herbicide combinations in three wheat variety. Трудь XI Международная Научно-Практическая Конференция «Пища. Экология. Качество, Г. Екатеринбург, 14-16 мая, УДК 640.2 +39.3+, ББК 65.011.151+65.431-80+65.42-803.4+, ISBN 978-5-904424-61-9, 192-196.
- 32) **Делчев, Г., А. Стоянова, И. Петрова, М. Радевска, 2014**. Отражение на съвместната употреба на стимулатори и противошироколистни хербициди при твърдата пшеница върху посевните свойства на семената. *Science and Technology, Plant studies*, Volume IV, Number 6, 93-99. ISSN 1314-4111.
- 33) **Базитов, Р., И. Господинов, А. Стоянова. 2014**. Евапотранспирация на зимен фуражен ечемик, напояван чрез дъждуване. *Science and Technology, Plant studies*, Volume IV, Number 6, 212-216. ISSN 1314-4111.

- 34) **Stojanova, A.**, Gospodinov, I., Kostadinova, S., Petrovska, N. **2014**. Effect of two technologies of irrigation and fertilization on maize yield and proteine concentration. Eco-Conference On Safe Food, Novi Sad, Serbia, 24-27, September, 71-80.
- 35) Delchev, G. , Zhelyazkova, T. & **Stoyanova, A. 2014**. Stability Valuation of Some Mixtures between Foliar Fertilizers and Combined Herbicides for the Grain Yield of Durum Wheat . Türk Tarım ve Doğa Bilimleri Dergisi , Year: 2014 Number: 6 , 1128-1133 . Retrieved from ISSN/EISSN 2148-3647 <https://dergipark.org.tr/en/pub/turkjans/issue/13310/160878>
- 36) **Stoyanova, A. K. 2014**. Comparative characteristics of two common wheats. Сборник научных докладов XVII международной научно-практической конференции, г. Новосибирск, 13 ноября, 119-122. SBN 978-5-906143-52-5(ч..I) ISBN 978-5-906143-52-8
- 37) **Stoyanova, A. K.**, Delchev G. D. **2014**. Effect of some herbicides on the productivity of two common wheats. Сборник научных докладов XVII международной научно-практической конференции, г. Новосибирск, 13 ноября, 122-126. SBN 978-5-906143-52-5(ч..I) ISBN 978-5-906143-52-8