

**СПИСЪК НА НАУЧНИТЕ ПУБЛИКАЦИИ
НА ГЛ. АС. Д-Р СВИЛЕН ЛАЗАРОВ**

Представени за участие в конкурс за заемане на академична длъжност „Доцент“

Област на висше образование: 6. Аграрни науки и ветеринарна медицина

Професионално направление: 6.3. Животновъдство

Научна специалност: Специални отрасли (Пчели)

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

Г.7.1.

Лазаров С. 2016. Приложение на програма AutoCAD за измерване хитинените части на тялото на пчели работнички (*Apis mellifera* L.), Екология и бъдеще, 4, 13-19. ISSN 1312-0751, 1312-0751 (print), Eng. ISSN 1312-076X. * (CABI - 2013-2016).

Г.7.2.

Georgieva V., Petrov P., Staykova T., **Lazarov S.**, Stoyanov I., Ivanova E., 2017. Genetic Comparison between Local *Apis mellifera* macedonica Ruttner, 1988 Selectively Reared for Production of Bee Queens and Swarms in Bulgaria and Honey Bee Colonies with Indicative Hygienic Behaviour. Acta zoologica bulgarica, 8, 25-29. ISSN/ISBN - 0324-0770 (print), 2603-3798 (online) IF – 0.369 (2017) – Q4 – *Scopus.

Г.7.3.

Lazarov S., Stoyanov I., Georgieva V., Zhelyazkova I., Ivanova E. 2019. Allozyme genetic characterization of *Apis mellifera* (Hymenoptera: Apidae) colonies from Bulgaria with different hygienic behaviour. Journal of Central European Agriculture. 20, 2, 592-597. <https://doi.org/10.5513/JCEA01/20.2.2136> . ISSN 1332-9049 (Online), SJR 2019 - 0.18 – Scopus

Г.7.4.

Shumkova, R., Zhelyazkova I., **Lazarov S.** 2019. Application of stimulating products in autumn feeding and wintering of the bee colonies (*Apis mellifera* L.). Bulgarian Journal of Agricultural Science, 25, Suppl. 3, 68–73. SJR₂₀₁₉ - (0.191), ISSN/ISBN - 1310-0351 (print), 2534-983X (online) –*Scopus

Г.7.5.

Lazarov S., Veleva P., Zhelyazkova I. 2020. Statistical Models for Assessing the Influence of Hygienic Behaviour of Worker Bees on the Level of Lysozyme and Total Protein Content in Their Haemolymph. Iranian Journal of Applied Animal Science, 10 (2), 365-373, SJR₂₀₂₀ - (0.214), Print ISSN 2251-628X, Online ISSN 2251-631X – Scopus.

Г.7.6.

Zhelyazkova I., **Lazarov S.**, Germanov D., Mutafov I. 2021. Monitoring of temperature and humidity in hives made of different material by an electronic recording system during the autumn and winter period of the development of bee colonies. Bulgarian Journal of Animal Husbandry, LVIII, 6, 47-59. * (2016-) (CABI, FSTA).

Г.7.7.

Zhelyazkova I., **Lazarov S.**. 2021. Food consumption and winter mortality in bee colonies wintering in hives made from different materials with lattice and solid bottom. Agricultural science and technology, 13, 3, 272-275, ISSN 1313-8820 (print), ISSN 1314-412X (online), * (2009-) (CABI).

Г.7.8.

Lazarov S., Veleva P., Zhelyazkova I. 2022. Physicochemical characteristics of bulgarian bee honey: part 1, Bulgarian Journal of Agricultural Science, 28(2) 2022, 349–354. *SJR*₂₀₂₁ - (0.250), ISSN/ISBN - 1310-0351 (print), 2534-983X (online) –Scopus

Г.7.9.

Lazarov S., Dineva G. 2022. Determining the amount of capped honey in honeycombs with AutoCAD program. Bulgarian Journal of Animal Husbandry, LIX, 1, 23-31. ISSN/ISBN - 0514-7441 (print), 2534-9856 (online), * (2016-) (CABI, FSTA).

Г.7.10.

Beev G., **Lazarov S.**, Dinev T., Naydenova N., 2022. Nutritional evaluation of yoghurt prepared by lactobacilli isolated from *Apis mellifera* L. guts and alpine anthill. Journal of Hygienic Engineering and Design, 39, ISSN:1857-8489 .*SJR*₂₀₂₁ - (0.158) - Scopus

Г.7.11.

Veleva P., **Lazarov S.**, Zhelyazkova I. 2022. General linear models based on physicochemical parameters of monofloral and multifloral bee honey: part 2. Bulgarian Journal of Agricultural Science, 28 (No 3) 2022, 541–546, ISSN/ISBN - 1310-0351 (print), 2534-983X (online) – *Scopus

Г.7.12.

Lazarov S., Dineva G. 2022. An innovative method for determining the area of the capped brood in bee colonies. Journal of Hygienic Engineering and Design, 39, 236-241, ISSN:1857-8489. *Разделители протокол*. *SJR*₂₀₂₁ - (0.158) - Scopus

Г.7.13.

Veleva P., **Lazarov S.**, Zhelyazkova I. 2022. Regression models based on physico-chemical parameters of bee honey. Journal of Hygienic Engineering and Design, 39, 80-87, ISSN:1857-8489. *SJR*₂₀₂₁ - (0.158) - *Scopus*

Г.7.14.

Lazarov S. 2022. Characteristics of some chitin body parts in worker bees (*Apis mellifera* L.) from hygienic and non-hygienic bee colonies. Agricultural science and technology, 14, 2, 95-101, ISSN 1313-8820 (print), ISSN 1314-412X (online).* (2009-) (CABI).

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

Г.8.1.

Zhelyazkova I., **Lazarov S.**, Salkova D., Gurgulova K. 2017. Study the content of lizozyme and total protein in the haemolymph of honey bees (*Apis mellifera* L.) from bee colonies with different hygienic behaviour. Proceedings of Scientific beekeeping conference „ApiBalkanika” Pleven, Bulgaria, 10-15.

Г.8.2.

Shumkova R., I. Zhelyazkova, **S. Lazarov**, R. Balkanska, 2017. Effect on the chemical composition of the body of worker bees (*Apis mellifera* L.) fed with stimulating products. Macedonian Journal of Animal Science, 7, 1-2, 129-135. ISSN - 1857-6907(print), 1857-7709 (online), Publons, CrossRef.

Г.8.3.

Mollova K., **Lazarov S.**, Bekir N. 2019. Application off bee products in the treatment practice, International Journal Scientific Papers, KNOWLEDGE, Vol 35, 4, 1313-1317, ISSN: 1857-923X (Print), ISSN: 2545-4439 (Online), EBSCO (EBSCO Discovery Services) - Google Scholar, Publons, Central and Eastern European Online Library (CEEOL), Scilit, CrossRef, Index Copernicus, ROAD - Directory of open access scholarly resources, WorldCat, EuroPub.

Г.8.4.

Zhelyazkova I., **Lazarov S.** 2020. Residual amounts of Thiacloprid in rapeseed (*Brassica napus*) and in bees. Proceedings of the online anniversary scientific conference with international participation “Animal Science-Challenges and Innovations”, 5 November, 2020, Kostinbrod, 2003 – 2015., 203-215.

Г.8.5.

Желязкова И., Генчев А., **Лазаров С.**, 2020. Исследование содержания chlopyrifos в рапсе (*Brassica napus*) и пчелах (*Apis mellifera* L.). Сборник статей по материалам Международной научно - практической конференции „Перспективы развития пчеловодства в условиях индустриализации АПК“, 14-16 октября 2020. Кубанского государственного аграрного университета. Краснодар, 12-19.

14.09.2022 г.

гр. Стара Загора

С уважением:

(гл. ас. д-р С. Лазаров)