

СПИСЪК НА НАУЧНИТЕ ПУБЛИКАЦИИ

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представени за участие в конкурс за заемане на академична длъжност „доцент“ по „Технология на храните“, област на висше образование 5. Технически науки, професионално направление 5.12. Хранителни технологии, съгласно чл. 26 от ЗРАСРБ и допълнителните изисквания съгласно приложение 8.6 на ПРАСТрУ

I. НАУЧНИ ПУБЛИКАЦИИ В ИЗДАНИЯ, КОИТО СА РЕФЕРИРАНИ И ИНДЕКСИРАНИ В СВЕТОВНОИЗВЕСТНИ БАЗИ ДАННИ С НАУЧНА ИНФОРМАЦИЯ (Показател В)

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- 2) Zlatev Z., I. Taneva, **S. Baycheva**, M. Petev (2018). A comparative analysis of physico-chemical indicators and sensory characteristics of yogurt with added honey and bee pollen. Bulgarian Journal of Agricultural Science, vol.24, No.1, pp. 132-144, ISSN 2534-983X (*Web of Science; Scopus, SJR=0,261 - Q3*)
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- 3) Taneva I., M. Dimov, Z. Zlatev, **S. Baycheva** (2018). Determination of the coefficient of diffusion of extracts from goji berry (*Lycium Barbarum*) fruits, Bulgarian Journal of Agricultural Science. Vol.24, No.2, pp. 317-320, ISSN 2534-983X (*Web of Science; Scopus, SJR=0,22 - Q3*)
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II. НАУЧНИ ПУБЛИКАЦИИ В ИЗДАНИЯ, КОИТО СА РЕФЕРИРАНИ И ИНДЕКСИРАНИ В СВЕТОВНОИЗВЕСТНИ БАЗИ ДАННИ С НАУЧНА ИНФОРМАЦИЯ (Показател Г 7)

- 1) **Baycheva S.**, Z. Zlatev (2019). Application of mobile devices in the training of aromatic products analysis from essential oil plants. Proceedings of the 14th International Conference on Virtual Learning ICVL, pp. 139-144, ISSN 1844-8933 (*Web of Science*)
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- 3) **Baycheva S.**, R. Kyuchukova, T. Stoyanchev, K. Dobreva. Antimicrobial activity of Bulgarian white oregano (*Origanum heracleoticum* L.) essential oils and ethanol extracts. AIP Conference Proceedings (*Scopus*) (in press)

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- 5) Taneva I., **S. Baycheva**, M. Dimov, Z. Zlatev. Determination of the acceptable levels of addition of bee products to yoghurt. AIP Conference Proceedings (*Scopus*) (in press)

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- 3) **Baycheva S.**, I. Penchev, Z. Zlatev, A. Dimitrova, R. Mihova (2016). Selection of complex of informative color features for recognition of object areas of pork. International Conference on Technics, Technologies and Education ICTTE, pp. 375-382, ISSN 1314-9474
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- 8) Penchev I., **S. Baycheva**, Z. Zlatev, A. Dimitrova (2016). Selection of informative color features of object areas of pork. Applied Researches in Technics, Technologies and Education ARTTE, Vol. 4, No. 4, pp. 309-316, ISSN 1314-8796
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- 10) Yordanova R., P. Nikolova, **S. Baycheva** (2018). Application of image processing techniques for mold colony growth tracking. International Conference on Technics, Technologies and Education ICTTE, pp. 300-309, ISSN 1314-9474
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