

СПИСЪК С ЦИТИРАНИЯ НА ПУБЛИКАЦИИ
на гл. ас. д-р инж. Мирослав Димчев Василев

във връзка с участие в конкурс за „Доцент”
 по „Автоматизирани системи за обработка на информация и
 управление (по отрасли)", Област на висше образование 5.

Технически науки, професионално направление 5.2.

„Електротехника, електроника и автоматика”, към
 факултет „Техника и технологии“ – Ямбол, Тракийски
 университет – Стара Загора, обявен в Държавен вестник,
 бр.56/19.07.2022 г.

(съгласно Приложение 8.6 на ПРАСТрУ)

Д.12. Цитирания или рецензии в научни издания, реферирани и
 индексирани в световноизвестни бази данни с научна информация или в
 монографии и колективни томове

№	Цитирана статия	Цитиращи автори и статии
1.	Kazakov P., A. Iliev, M. Dimitrov, M. Vasilev, Automobile oils parameters prediction by spectral characteristics, Proceedings of University of Ruse - 2017, vol. 56, book 4, pp.142-146	Д.12.1. Zlatev, Z., A. Ivanova-Vasileva, Ts. Georgieva, P. Daskalov (2022), Determining the Main Characteristics of Motor Lubricants Using Color Indices and Prediction Models, TEM Journal. Vol. 11, Issue 2, pp. 706-711, ISSN 2217-8309, DOI: 10.18421/TEM112-25, (реферирана в WoS; индексирана в Scopus SJR=0.19 Q3)
2.	Vasilev M., K. Yankov (2021). Action model of Angiotensin II receptors on smooth muscle ileum preparations. IOP Conference Series: Materials Science and Engineering, vol. 1031, art. 012069, pp.1-6.	Д.12.2. Zizzo, G., C. Adele, C. Federica, L. Laura, S. Rosa (2022). Aging modifies receptor expression but not muscular contractile response to angiotensin II in rat jejunum, Journal of Physiology and Biochemistry, ISSN 11387548, DOI 10.1007/s13105-022-00892-7

		индексирана в Scopus SJR=0.85 Q1)
3.	Vasilev, M., G. Shivacheva, Behavior of the pharmacokinetics of enrofloxacin in the phase space, Applied Researches in Technics, Technologies and Education Vol. 7, No. 4, 2019 ISSN 1314-8788 (print), 1314-8796 (online), pp.294-299.	Д.12.3. Yankov, K., (2021). Generation of phase trajectories of experimental data, IOP Conference Series: Materials Science and Engineering, vol.1031, No. 012069, (Индексирана в Scopus SJR=0.25 Q3)
4.	Vasilev M. 2016 Evaluation of surface of dairy products with optical techniques Int. Sc. Conf. for Young Scientists "Management and quality" pp. 91-97 ISBN 978-619-160-679-5 (in Bulgarian)	Д.12.4. Bosakova-Ardenska, A., P. Panayotov, P. Boyanova, Application of Auto Threshold plugin for cut surface evaluation of white cheese in brine, 8th International Scientific Conference "TechSys 2019" – Engineering, Technologies and Systems 16–18 May 2019, Plovdiv, Bulgaria, IOP Conf. Series: Materials Science and Engineering 618 (2019) 012002, doi:10.1088/1757-899X/618/1/012002 (Индексирана в Scopus SJR=0,192)
5.	Vasilev M. 2016 Evaluation of surface of dairy products with optical techniques Int. Sc. Conf. for Young Scientists "Management and quality" pp. 91-97 ISBN 978-619-160-679-5 (in Bulgarian)	Д.12.5. Danev, A., A. Bosakova-Ardenska, P. Boyanova, P. Panayotov, L. Kostadinova-Georgieva, Cheese quality evaluation by image segmentation: Image segmentation algorithm for broken surface evaluation of Bulgarian white cheese in brine, CompSysTech '19: Proceedings of the 20th International Conference on Computer Systems and Technologies June 2019 pp. 161–168 (Индексирана в Scopus SJR=0,169)
6.	Vasilev M., Image processing for color diagnosis of diseases in yellow cheese, Innovation and Entrepreneurship– Applied scientific journal , vol.IV, No.1 , pp.25-35, 2016, ISSN 1314-9253	
7.	Vasilev M, (2016). Classification of yellow cheese in storage period by nonlinear discriminant analysis and color features, Innovation and Entrepreneurship– Applied scientific journal, Volume IV, No.3, ISSN 1314-9253, pp.28-37	Д.12.6. Georgieva K., M. Kazakova, S. Baycheva (2020). Application of Mobile Device as a Tool for Early Diagnosis of Diseases on Vine Leaves. Proceedings of the 15th International Conference On Virtual Learning, ISSN 1844-8933, pp.278-283 (реферирана в Web of Science)

Д.13. Цитирания в монографии и колективни толове с научно рецензиране

№	Цитирана статия	Цитиращи автори и статии
1.	Vasilev M., K. Yankov (2021). Action model of Angiotensin II receptors on smooth muscle ileum preparations. IOP Conference Series: Materials Science and Engineering, vol. 1031, art. 012069, pp.1-6.	Д.13.1. Zlatev, Z., Анализ и оценка на качеството на хляб (Analysis and assessment of bread quality), Монография, ISBN: 978-619-91017-2-8, Ямбол, 2021
2.	Vasilev M., G. Shivacheva, K. Krastev (2021). Predicting the day of storage of dairy products by data combination. IOP Conference Series: Materials Science and Engineering, vol. 1031, art. 012056, pp.1-9.	
3.	Vasilev, M, I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship– Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.13.2. Zlatev Z., (2018) Methods and tools for sensors information processing, ISBN: 978-619-91017-1-1
4.	Vasilev M., Classification of yellow cheese in storage period by nonlinear discriminant analysis and color features. Innovation and entrepreneurship – Applied scientific journal, Vol.4, No.3, 2016, ISSN 1314-9253, pp.28-37	
5.	Kazakov P., A. Iliev, M. Dimitrov, M. Vasilev, Automobile oils parameters prediction by spectral characteristics, Proceedings of University of Ruse - 2017, vol. 56, book 4, pp.142-146	

Д.14. Цитирания или рецензии в нереферирани списания с научно рецензиране

№	Цитирана статия	Цитиращи автори и статии
1.	Vasilev, M., I.Binev, (2018) Determining the time for establishing the process of change of color features and special characteristics of white brined cheese and yellow cheese , Innovation and Entrepreneurship– Applied scientific journal, Vol. VI, No.1, pp.21-31, ISSN 1314-9253	Д.14.1. Baycheva S., Z. Zlatev (2022). Analysis of physicochemical, organoleptic and nir spectral characteristics of white brined cheese stored in unregulated conditions. Applied Researches in Technics, Technologies and Education, Vol. 10, No. 1, ISSN 1314-8796, pp.9-24 DOI: 10.15547/artte.2022.01.002
2.	Vasilev, M., G. Shivacheva, K. Krastev (2021). Predicting the day of	


	storage of dairy products by data Combination, IOP Conference Series: Materials Science and Engineering, ISSN 1757-899X, art. 1031, No. 012056, pp.1-8	
3.	Vasilev, M, I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship–Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	
4.	Vasilev, M, I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship–Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.2. Baycheva S., Z. Zlatev (2022). Color and spectral properties, physicochemical characteristics and sensory evaluation of commercial sausage products. Applied Researches in Technics, Technologies and Education, Vol. 10, No. 1, ISSN 1314-8796, pp.25-48 DOI: 10.15547/artte.2022.01.003
5.	Zlatev, Zl., M. Vasilev, T. Pehlivanova (2017), Selection of informative color features for classification of object areas of white brined cheese and mold, ARTTE, vol.5, No 2, ISSN 1314-8788 (print), ISSN 1314-8796 (online), pp. 94-102	Д.14.3. Георгиева-Николова М., К. Живков (2019), Анализ на цветови признаци на жълтъци от кокоши яйца от различни производители, Международна научна конференция „Мениджмънт и качество“ за студенти и млади учени 10 и 11 май 2019 г., Ямбол, ISSN 2603-4395, стр.215-221
6.	Vasilev, M., (2016). Classification of yellow cheese in storage period by nonlinear discriminant analysis and color features Innovation and entrepreneurship, Vol. 4, No. 3, pp.28-37.	Д.14.4. Georgieva-Nikolova, M., P. Bakalova, T. Dimitrova, Z. Zlatev, Characterization of poultry eggs during storage based on dielectric properties and predictive models, Applied Researches in Technics, Technologies and Education, Technologies and Education, Vol. 9, No. 1, 2021 ISSN 1314-8788 (print), ISSN 1314-8796 (online)
7.	Vasilev, M, I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship–Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.5. Baycheva S., M. Dimov, Z. Zlatev, Classification and prediction of essential oils composition by combined data of mos gas sensors, Applied Researches in Technics, Technologies and Education vol. 9, No. 2, 2021 ISSN 1314-8788 (print), ISSN 1314-8796 (online), pp. 94-108.

8.	Vasilev, M. , (2016) Image processing for color diagnosis of diseases in yellow cheese, Innovation and Entrepreneurship– Applied scientific journal , vol.IV, No.1 , ISSN 1314-9253, pp.25-35	Д.14.6. Ivanov, I., V. Karparov, M. Kutryanska, A. Bosakova-Ardenska, P. Panayotov, Application of image processing with multilevel thresholding for mould detection on blue cheese cut surface, BLACK SEA SCIENCE 2021- Information Technology, Automation and Robotics, Odessa, 2021, pp. 349-364
9.	Vasilev, M. , (2016). Classification of yellow cheese in storage period by nonlinear discriminant analysis and color features Innovation and entrepreneurship, Vol. 4, No. 3, ISSN 1314-9253, pp.28-37	Д.14.7. Georgieva, K., M. Kazakova, Z. Zlatev (2020). Detection and classification of diseases of vine leaves using spectral characteristics, Applied Researches in Technics, Technologies and Education, Vol. 8, No. 1, ISSN 1314-8788 (print), ISSN 1314-8796 (online), pp.10-29
10.	Zlatev, Z, M. Vasilev , T. Pehlivanova. (2017). Selection of informative color features for classification of object areas of white brined cheese and mold. Applied Researches in Technics, Technologies and Education (ARTTE), vol.5, No.2, pp.94-102.	Д.14.8. Dobrev., D, Application of optical techniques for analysis of yellow cheese during storage, Innovation and entrepreneurship, ISSN 1314-9253, Volume VII, number 2, 2019, pp.84-91.
11.	Vasilev, M , I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship– Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.9. Pavlova., T, T. Valentinova, Yoghurt analysis with addition of honey and bee pollen by ultrasonic characteristics during storage, Applied Researches in Technics, Technologies and Education (ARTTE), Vol. 7, No. 2, 2019 ISSN 1314-8788 (print), 1314-8796 (online) pp.123-130
12.	Zlatev Z., A. Dimitrova, S. Baycheva, M. Vasilev , Analysis of information processes in the production of yogurt, Innovation and Entrepreneurship– Applied scientific journal , vol.IV, No. 2, pp.43-59, 2016, ISSN 1314-9253	Д.14.10. Ivanov, I., G. V. Hristov, V. Stoykova, Software defined networks – a step towards a new generation of network services, Applied Researches in Technics, Technologies and Education (ARTTE), Vol. 7, No.4, 2019, ISSN 1314-8788(print), ISSN 1314-8796 (online), 2019, pp.255-265
13.	Vasilev, M , I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship– Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.11. Zlatev Z., Development of a system for obtaining technological parameters of bread on cooling, Innovation and entrepreneurship, Volume VI, number 2, 2018 ISSN 1314-9253, pp. 56-76

14.	Zlatev Z., M. Vasilev , Contactless methods for quality evaluation of dairy products, Applied Researches in Technics, Technologies and Education, ARTTE, Vol. 4, No. 1, pp.29-43, 2016 , ISSN 1314-8796	Д.14.12. Blot A., M. Geier, A. Westcott (2021). Sensor system to apply electromagnetic fields for electromagnetic impedance spectroscopy in-process monitoring of fluids. Trans Tech Systems Inc., Latham, NY (US), Patent No. US 2021/0356409 A1, November 18 2021, Appl. No.: 17/320,586, pp.1-12.
15.	Vasilev, M , I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship–Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.13. Zlatev, Z., Intelligent methods and tools for sensor data combination in the analysis of food and agricultural products, International Journal of Agricultural Science, Volume 6, 2021, ISSN: 2367-9026, pp.188-192
16.	Vasilev, M , I. Taneva, M. Velikova, R. Mihova (2016). "Interpreting sensory data of cheese "Krema" by principal component analysis" , Innovation and Entrepreneurship–Applied scientific journal Vol. 4, No. 2, ISSN 1314-8788, (print), ISSN 1314-8796 (online), pp.139-144	Д.14.14. Yordanova, M., E. Kostadinova, (2016). Analysis of methods for processing of sensory characteristics of yogurt, Innovation and entrepreneurship, ISSN 1314-9253 Vol. IV, number 4, pp. 60-70
17.	Zlatev Z., G. Shivacheva, A. Dimitrova, M. Vasilev . (2015). Analysis of data from sensory evaluation of yogurt. Proceedings of XXIV International conference Management and quality for young scientists, Yambol, Bulgaria, 15-16.10.2015, ISSN 1314-4669, pp.128-136.	
18.	Vasilev M , (2016). Classification of yellow cheese in storage period by nonlinear discriminant analysis and color features, Innovation and Entrepreneurship– Applied scientific journal, Volume IV, No.3, ISSN 1314-9253, pp.28-37	Д.14.15. Baycheva, S., (2016). Application of devices of measurement of colour in analysis of food products, Innovation and entrepreneurship, ISSN 1314-9253, Vol. IV, number 4, pp. 43-59

19.	Kazakov P., A. Iliev, M. Dimitrov, M. Vasilev , Automobile oils parameters prediction by spectral characteristics, Proceedings of University of Ruse - 2017, vol. 56, book 4, pp.142-146	Д.14.16. Zlatev, Z., E. Kirilova, Ts. Georgieva, P. Daskalov, (2019) Investigation of possibilities for prediction of automobile bio-oils parameters by color image analysis, International Journal of Chemistry and Chemical Engineering Systems, ISSN: 2367-9042, 16 Vol. 4, http://www.ias.org/ias/journals/ijcces
-----	---	---

17.08.2022 г.

Подпис: 
(гл.ас. д-р М. Василев)