

ОТЧЕТ ЗА НАУЧНО-ИЗСЛЕДОВАТЕЛСКАТА ДЕЙНОСТ ЗА КАЛЕНДАРНАТА 2018 г.

Доц. д-р Веселка Неделчева Влахова, катедра „Агроекология“		
Критерий 1	Критерий 2	Критерий 3
$U1 = a + b + c + d + g + h + I + j = 1.700$	$U2 = k = 0$	$U3 = l + m + n = 0$
$a = 0.500; b = 0; d = 1.200;$	0	0
Общ коефициент $K = U1 + U2 + U3 = 1.700 \times 30 \text{ часа} = 51 \text{ часа}$		

*ОПИС

По критерий 1:

1. *Научни публикации, реферирани и индексирани в световни вторични литературни източници: Google Scholar (на английски език):*
 - Приложение 1, *Google Scholar* (2 публикации за 2018 г.)
2. *Брой цитирания без автоцитати:*
 - Приложение 4, *Google Scholar* (9 цитирания за 2018 г.)

Приложение 1

1.	Vlahova V., V. Popov. 2018. Response of yield components of pepper (<i>Capsicum annuum</i> L.) to the influence of biofertilizers under organic farming conditions. <i>New knowledge Journal of Science</i> ; vol. 7, № 2, 79- 89, ISSN: 2367- 4598 (Online); http://science.uard.bg/index.php/newknowledge/article/viewFile/351/pdf_124
2.	Vlahova V., V. Popov. 2018. Intercropping as an example of sustainable organic agricultural systems. <i>New knowledge Journal of Science</i> ; vol. 7, № 2, 91- 106, ISSN: 2367- 4598 (Online); http://science.uard.bg/index.php/newknowledge/article/view/352

Приложение 4

Цитирания в GoogleScholar– 9 бр.

Vlahova V., V. Popov, 2013. Biotor influence on the content of vitamin C in the fruits of pepper (<i>Capsicum annuum</i> L.), cultivated in the conditions of organic farming. <i>New Knowledge</i> , No. 1, pp. 126-129	
1	Nikolova E., D. Yakimov, T. Ilieva. 2018. Influence of Ecosist-Arbanasi on the productive possibilities of Stevia. <i>International Balkan and Near Eastern Social Sciences Congress Series - Tekirdag / Turkey</i> , March 24-25, 2018, IBANESS. Untitled - International Balkan and Near Eastern Social Sciences ... www.ibaness.org/.../tekirdag/ibaness_tekirdag_proceedings_vol_1_02_09_2018.pdf 2.09.2018 г. - IBANESS Congress Series – Tekirdag / Turkey. IBANESS ... Series-. Tekirdag / Turkey, March 24-25, 2018 / Ed. Dimitar Kirilov DIMITROV, Dimitar ... International Balkan and Near Eastern Congress Series brings together many Influence of Ecosist-Arbanasi on the productive possibilities of Stevia .
Vlahova V (2015) Research on “stolbur” of pepper (<i>Capsicum annuum</i> L.) cultivated under the conditions of organic farming. <i>New Knowledge Journal of Science</i> 4, 32–39. Google Scholar	
2	https://link.springer.com/chapter/10.1007/978-981-13-0119-3_2 , Phytoplasmas: Plant Pathogenic Bacteria - I pp 31-65, Phytoplasmas Infecting Vegetable, Pulse and Oil Crops, Marta Martini, Duška Delić, Lia Liefing, Helena Montano
Vlahova, V., H. Boteva and T. Cholakov, 2010. The effect of bio-fertilizers on the qualitative characteristics of red peppers. In: Jubilee scientific session of the Agricultural University. 14 October, Scientific Works, LV (2), 375-380 (Bg).	
3	Effect of fertilization with bio-products on the yield of the peach cv. ‘Glohaven’ under the conditions of integrated plant production, Irina Staneva, Georgi Kornov, Maria Gospodinova, <i>Journal of Mountain Agriculture on the Balkans</i> , 2018, 21 (1), 231-241. Effect of fertilization with bio-products on the yield of the peach cv. https://www.researchgate.net/.../331284082_Effect_of_fertilization_with_bio-products_... 24.02.2019 г. - ... on the yield of the peach cv. ‘Glohaven’ under the conditions of integrated plant production. ... Journal of Mountain Agriculture on the Balkans , 2018, 21 (1), 231-241 ISSN 1311-0489 (Print). Research Institute of Mountain ... of integrated plant production. Irina Staneva*, Georgi Kornov, Maria Gospodinova.

VLAHOVA V: Bio Fertilizers - an environmentally friendly approach in modern agriculture. Overview. Scientific Fellowship for Agricultural and Forest Science, XII (3-4), 70-76, 2013.

4 GROWTH AND DEVELOPMENT OF TRITICUM MONOCOCCUM L., TRITICUM DICOCCUM SCH. AND TRITICUM SPELTA L. IN ORGANIC FARMING CONDITIONS, Pl. Zorovski, Vl. Popov, T. Georgieva. Contemporary Agriculture Vol. 67, No. 1, Pp. 45 - 50, 2018.
[Growth and Development of Triticum Monococcum L., Triticum ...](https://content.sciendo.com/view/journals/.../67/1/article-p45.x...)
<https://content.sciendo.com/view/journals/.../67/1/article-p45.x...> Превод на страницата от P Zorovski - 2018 -**Growth and Development of Triticum Monococcum L., Triticum Dicoccum Sch. and Triticum Spelta L. in Organic Farming Conditions ...** Volume/Issue: **Volume 67: Issue 1.** First Online: 09 Mar 2018. Page Count: **45–50.** DOI: <https://doi.org/10.2478/contagri-2018-0007> The Serbian Journal of **Agricultural Sciences.**

Vlahova, V.N.; Zlatev, Z.St.; Popov, V.H. Influence of biofertilisers on the leaf gasexchange of pepper (*Capsicum annuum* L.) cultivated under the conditions of organic agriculture. *Journal of International Scientific Publications: Ecology & Safety*, **2013**, 7(3), 11–22.

5 Bozhanska T., 2018. Botanical and morphological composition of artificial grassland of bird's-foot-trefoil (*Lotus Corniculatus* L.) treated with lumbrical and lumbric, Banat's Journal of Biotechnology Contact: web: <http://www.bjbabe.ro>, e-mail: contact@bjbabe.ro.
[Botanical and morphological composition of artificial grassland of ...](https://www.bjbabe.ro/2018/.../botanical-and-morphological-c...)
<https://www.bjbabe.ro/2018/.../botanical-and-morphological-c...>Превод на страницата 8.11.2018 г. - Tatyana **BOZHANSKA**^{1*} ... Corresponding author: **E-mail:** tbozhanska@mail.bg ... of Mountain Stockbreeding and Agriculture–Trojan, **Lumbrical** and Lumbric ... in a field experiment on a **grassland of bird's-foot-trefoil** with 'Leo' cultivar. ... influence on the density of **Lotus corniculatus** L. in the **grassland**.

Vlahova, V. and V. Popov, 2013. *Influence of the biofertilizers on the content of vitamin C in the fruits of pepper (Capsicum annuum L.) grown under conditions of organic farming.* *New Knowledge*, Year II, No.1, 126-133 (Bg).

6 Study on the influence of "Aminobest"organic fertilizer on the development of the above-ground parts and the root system in the production of vine planting material of cv Misket Rusenski
 Galina Dyakova, Ralitsa Mincheva, Svetlana Stoyanova, Diana Marinova, Iliana Ivanova, Ivan Tsvetkov, *Journal of Mountain Agriculture on the Balkans*, 2018, 21 (5), 214-222.
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https://www.researchgate.net/.../330926120_Study_on_the_influence_of_Aminobestorg..
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Vlahova V. The effect of bio fertilizer Baykal and agro meteorological conditions over the phonological development of pepper (*Capsicum annum* L.) at organic agriculture conditions. *Scientific Journal for agro and forestry science*, XII, (3-4), 74-84. 2013.

7	CELLULOSE ACCUMULATION IN STRAW OF TRITICUM MONOCOCCUM L., TRITICUM DICOCCUM SCH. AND TRITICUM SPELTA L. IN ORGANIC FARMING CONDITIONS Atanas SEVOV, Plamen ZOROVSKI, Lyubka KOLEVA-VALKOVA. Contemporary Agriculture Vol. 67, No. 1, Pp. 51 - 57, 2018. Cellulose Accumulation in Straw of Triticum Monococcum L ... – Sciendo https://content.sciendo.com/abstract/journals/.../article-p51.xml от A Sevov - 2018 Cellulose Accumulation in Straw of Triticum Monococcum L., Triticum Dicoccum Sch. and Triticum Spelta L. in Organic Farming Conditions.
	Vlahova, V., Agro–ecological aspects of middle early production of pepper (<i>Capsicum annuum</i> L.). <i>Dissertation</i>, 2013. Agricultural University–Plovdiv, Bulgaria.
8	Bozhanska T., 2018. Botanical and morphological composition of artificial grassland of bird's-foot-trefoil (<i>Lotus Corniculatus</i> L.) treated with lumbrical and lumbric, Banat's Journal of Biotechnology Contact: web: http://www.bjbabe.ro, e-mail: contact@bjbabe.ro. (PDF) Botanical and morphological composition of artificial grassland ... https://www.researchgate.net/.../329030254 Botanical and mo... - Превод на страницата 1.02.2019 г. - PDF On Nov 20, 2018, Tatyana Bozhanska and others published ... Botanical composition of grassland of bird's-foot-trefoil, treated with ... Banat s Journal of Biotechnology. Contact: web: http://www.bjbabe.ro, e-mail: contact@bjbabe.ro. 12 ... foot–trefoil (<i>Lotus Corniculatus</i> L.) treated with lumbrical and ...
	Vlahova V, Boteva HR, Cholakov T: Influence of biofertilizers on pepper yield (<i>Capsicum annuum</i> L.) cultivated under the conditions of organic agriculture. Journal of International Scientific Publicatins; Ecology & safety, 5 (2), 206 – 214, 2011.
9	CELLULOSE ACCUMULATION IN STRAW OF TRITICUM MONOCOCCUM L., TRITICUM DICOCCUM SCH. AND TRITICUM SPELTA L. IN ORGANIC FARMING CONDITIONS Atanas SEVOV, Plamen ZOROVSKI, Lyubka KOLEVA-VALKOVA. Contemporary Agriculture Vol. 67, No. 1, Pp. 51 - 57, 2018. (PDF) Cellulose Accumulation in Straw of Triticum Monococcum L ... https://www.researchgate.net/.../324478286 Cellulose Accumu... The highest cellulose content was found in the straw of Triticum spelta L., followed by ... Atanas SEVOV 1*, Plamen ZOROVSKI2, Lyubka KOLEVA-VALKOVA3 ... Triticum dicoccum Sch.(emmer) become more and more popular each year in Europe ... monococcum L. and Triticum dicoccumSch.in organic farming conditions.