

ОТЧЕТ ЗА НАУЧНО-ИЗСЛЕДОВАТЕЛСКАТА ДЕЙНОСТ ЗА КАЛЕНДАРНАТА 2016 г.

Доц. д-р Веселка Неделчева Влахова, катедра „Агроекология“		
Критерий 1	Критерий 2	Критерий 3
$U1 = a + b + c + d + g + h + I + j = 1.800$	$U2 = k = 0$	$U3 = l + m + n = 0$
$a = 0; b = 0; d = 1.800;$	0	0
ОБЩ КОЕФИЦИЕНТ $K = U1 + U2 + U3 = 1.800 \times 30 \text{ ЧАСА} = 54 \text{ ЧАСА}$		

*ОПИС

По критерий 1:

2. Брой цитирания:

- Приложение 4, *Google Scholar* (13 цитирания за 2016 г.)

1. Цитирания в GoogleScholar– 13 бр.

[PDF] <u>Biological efficiency of bio-fertilizers emosan and seasol on pepper (<i>Capsicum annuum</i> L.) cultivated under organic farming conditions</u> V Vlahova, V Popov - International Journal of Agronomy and ..., 2014 - researchgate.net Abstract Biofertilizers based on processed organic manure are proven alternative to mineral fertilizers. The experiments were carried out in 2009 to 2011 on an organic farm of the Agroecological Centre at the Agricultural University-Plovdiv (Bulgaria). The study included	<u>Productivity and Level of Weed Infestation of Legume Meadow Grasses Depending On Grass Species and Fertilization</u> B Churkova, T Bozhanska - International Journal of Bioassays, 2016 - ijbio.com Abstract The experiment was conducted in the period of 2013-2015 in the experimental field of RIMSA-Troyan. The influence of bio-fertilizers, such as boron humate and molybdenum humate at doses of 1600 ml/ha, was studied. They were applied in the beginning of bud-formation period on legumes, such as bird's-foot-trefoil, sainfoin, and red clover. The highest positive effect of studied bio-fertilizers over productivity was found in the treatment of ...
[PDF] <u>Impact of biofertilisers on vegetative growth and leaf gas-exchange of pepper seedlings (<i>Capsicum annuum</i> L.) in organic farming</u> V Vlahova, V Popov - AgroLife Scientific Journal, 2014 - agrolifejournal.usamv.ro Abstract Biofertilisers emerged as a successful alternative to mineral fertilizers in maintaining soil fertility in organic farming. The aim of the study was to examine the impact of biofertilisation on vegetative growth and indicators of leaf gasexchange (rate of net Cited by 1Related articlesAll 3 versionsCiteSaveMore	[HTML] <u>Research Regarding the Use of Natural Predators for the Control of Pests for Pepper in Protected Culture</u> G Hoza, I Dobrin, M Dinu, A Becherescu, V Ilie... - ... and Agricultural Science ..., 2016 - Elsevier Abstract The experiment was conducted in solarium, in a pepper culture, using 2 hybrids: Red Night F1 for bell pepper and Kaptur F1 for long pepper. During the experiment, the influence of biological combat with natural predators and of chemical combat over the pepper production was observed, as well as plant reaction to management systems with 2 and 3 offshoots. Biological combat was made by introducing 3 times natural predators: first ...
Vlahova, V. 2013. Agroecological aspects of the mid-early production of pepper (<i>Capsicum annuum</i> L.). PhD dissertation, Agricultural University, Plovdiv, Bulgaria. [Google Scholar]	
<u>Effects of Protein Hydrolysate on Soil Fertility and Heavy-Metal Accumulation in <i>Sinapis alba</i> L.</u> Stanisław Chwil, Renata Matraszek, Jolanta Kozłowska-Strawska, Mirosława Chwil & Przemysław Zapalski. Journal Communications in Soil Science and Plant Analysis Volume 47, 2016 - Issue 3, Pages 298-304 , Published online: 28 Jan 2016 S Chwil, R Matraszek... - ... in <i>Soil Science and ...</i>, 2016 - Taylor & Francis ABSTRACT The aim of this study was to evaluate the usefulness of protein hydrolysate (Hemozym) for fertilization purposes used in unpolluted and cadmium-polluted soil. Three levels of Hemozym (0, 0.1, and 0.2 cm³ kg⁻¹ dry weight [DW] soil) and cadmium (Cd) rate 5 mg kg⁻¹ DW soil were used. The fertilizer value of Hemozym was evaluated based on	

characteristics of the sorptive complex and soil respiratory activity as well as based on the ... Related articles CiteSave	
Vlahova, V.2013. Influence of fertilizes Emosan, Boneprot and Lumbrikal on the quality of seedlings of pepper (<i>Capsicum annuum</i> L.). Scientific journal for agricultural and forestry science, vol. XII, No 3-4, pp. 85-92 - See more at: http://euroasia-science.ru/selskoxozyajstvennye-nauki/effect-of-vermicompost-and-system-of-cultivation-on-tomatoes-seedlings/#sthash.NL7PdzaO.dpuf	
http://euroasia-science.ru/selskoxozyajstvennye-nauki/effect-of-vermicompost-and-system-of-cultivation-on-tomatoes-seedlings/ EFFECT OF VERMICOMPOST AND SYSTEM OF CULTIVATION ON TOMATOES SEEDLINGS Ts Dintcheva, HM Boteva, BD Arnaudov - Евразийский союз ученых, 2016 - elibrary.ru АННОТАЦИЯ: Effects of dosage levels for vermicompost and system of growing of tomatoes seedlings were observed to establish optimal conditions for young plants. The experiments were carried out with tomato cv. Nikolina F1, in Maritsa VCRI, Plovdiv, Bulgaria, during period 2014-2015 years. Two systems-traditional seed bed and modified floating system in five treatments were used: Control 1-without fertilizers; Control 2-with mineral fertilizers; ... Home Науки Сельскохозяйственные науки - See more at: http://euroasia-science.ru/selskoxozyajstvennye-nauki/effect-of-vermicompost-and-system-of-cultivation-on-tomatoes-seedlings/#sthash.ZPvF0okl.dpuf	
Vlahova, V. (2013). The impact of biofertilization on the quality parameters of the pepper fruit (<i>Capsicum annuum</i> L.) in organic agriculture condition. Scientific paper Series B, Horticulture, Vol. LVII, Bucharest, 289-294 - See more at: http://euroasia-science.ru/selskoxozyajstvennye-nauki/application-of-organic-products-to-reducing-mineral-fertilization-in-pepper/#sthash.AG6Oqev1.dpuf	
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Vlahova V., Zlatev Zl., Boteva Hr. Study on the impact of biofertilizers on the leaf gas-exchange of pepper (<i>Capsicum annuum</i> L.) cultivated under the conditions of organic agriculture. Journal of International Scientific Publications; Ecology&Safety, 2011, vol. 5, part 2, pp. 214-223.	
Genotypic reaction of fodder beet to organic fertilization. S Enchev, G Kikindonov - Journal of Mountain Agriculture on the ..., 2016 - cabdirect.org Abstract: The fodder beet is a traditional source of fresh forage and the use of organic fertilizers increases the possibilities of the ecological production. The effect of leaf treatment with a complex of organic fertilizers-0.5% Arbanasiecosyst+ 0.7% Aminobest in a 200 ml/da dose on the productivity and the dry matter content of semi-sugar beet hybrids and parental fodder beet components is studied in the present research. The test period (2014-2015) ...	
[PDF] Влияние на биоторовете върху съдържанието на витамин С в плодовете от пипер (<i>Capsicum annuum</i> L.), отгледан в условията на биологично ... В ВЛАХОВА, В ПОПОВ - 2013 - uard.bg	

... ORGANIC AGRICULTURE VESELKA VLAHOVA & VLADISLAV POPOV AGRICULTURAL UNIVERSITY - PLOVDIV Abstract The experiment was carried out in 2010-2011 in the biological farm at the Agroecological Centre at the Agricultural University - Plovdiv. ... Cited by 1Related articlesCiteSaveMore	[PDF]инновации в технологиях и образовании - Электронная ... iais.kemsu.ru/conf_web1/GetConfFile?id=3545&table=conf_file&conn... МОДЕЛЬ ЗНАНИЙ И МЕТОДИКА ЕЕ ИСПОЛЬЗОВАНИЯ Н.Д. ПЕРСПЕКТИВИ ЗА ИЗПОЛЗВАНЕ НА МИКРОБИАЛНИЯ ТОР ... АРБАНАСИ” ПРИ МАСЛОДАЙНА РОЗА В.Баджелова, М.Пашев, Д.Якимов, С.Тодорова - ... в технологиях и ..., 2016 - elibrary.ru ПОИСК. Найти. Расширенный поиск. ...
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<u>Influence of Biofertilisers and Agrometeorological Conditions on the Phenological Development of Pepper Cultivated under the Conditions of Organic Agriculture</u> V Vlahova - Ecology and Future (Bulgaria), 2012 - agris.fao.org Abstract The experiment was carried out in 2010-2011 in the biological farm at the Agroecological Centre at the Agricultural University–Plovdiv. The research included pepper of the variety Sofiiska kapiya, as the following biofertilisers were tested: Bio One, applied on <u>OPTIMIZING OF SYSTEMS FOR NUTRITION IN BIOLOGICAL TOMATOES PRODUCTION</u> H Boteva - New knowledge Journal of science, 2016 - science.uard.bg Abstract Field trials were conducted in 2011-2013 on the experimental area of the Maritsa Vegetable Crops Research Institute, Plovdiv aiming at establishing of the effect of bioproducts on the yield and quality of tomatoes, variety Vodoley, grown in the conditions of	
<u>Biofertilisers-an environmentally friendly approach in modern agriculture. Review.</u> V Vlahova - Ecology and Future-Journal of Agricultural Science and ..., 2013 - cabdirect.org Abstract: The key to decrease the negative impact of agricultural production on the environment is the transition from intensive to alternative agriculture. Organic agriculture provides high-quality production, as it also has the role of a determinant in the multi-	
<u>OPTIMIZING OF SYSTEMS FOR NUTRITION IN BIOLOGICAL TOMATOES PRODUCTION</u> H Boteva - New knowledge Journal of science, 2016 - science.uard.bg Abstract Field trials were conducted in 2011-2013 on the experimental area of the Maritsa Vegetable Crops Research Institute, Plovdiv aiming at establishing of the effect of bioproducts on the yield and quality of tomatoes, variety Vodoley, grown in the conditions of	
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PDFJ02 - Horticultura_17x24_374pag_Predare - Scientific Papers Series B ...horticulturejournal.usamv.ro/pdf/2014/original.pdf Dec 11, 2013 - E-mail: journal@horticultura-bucuresti.ro, Webpage: Techniques of companion planting for improving fruit quality and the ... The impact of biofertilisers on the quality parameters of the pepper fruit. (<i>Capsicum annuum</i> L.) in organic agriculture conditions – Veselka Vlahova, 2014, Biological agriculture.	<u>OPTIMIZING OF SYSTEMS FOR NUTRITION IN BIOLOGICAL ...</u> science.uard.bg/index.php/newknowledge/article/view/116 by H Boteva - 2016 - Related articles OPTIMIZING OF SYSTEMS FOR NUTRITION IN BIOLOGICAL TOMATOES PRODUCTION. ...Hriska Boteva ... The greatest increase in tomatoes yield (by 9,9% до 25,8% compared to the control) was proven statistically after use of Biosol as ..
Boteva H., Cholakov T. Vlahova V. 2012. Productivity and quality of pepper depending on the applied biofertilizer and variety. Journal of International Scientific Publications; Ecology&Safety, 6 (2): 329-337.	
<u>[PDF]assessment of yield and stability of two varieties of cape gooseberry</u> www.zak.lt/mokslo_darbai/2016_157_161.pdf by N Panayotov - Related articles Scientific articles. 2016 (7) 12. ISSN 2029-1906, ISSN 2335-7282 (online) ... CAPE GOOSEBERRY(PHYSALIS PERUVIANA L.) DEPENDING ON. THE NITROGEN RATE. Nikolay Panayotov, Dochka Dimova, Ani Popova,Valeria Ivanova, Diana ... established the variety and rate of nitrogen fertilization with high adaptability and Boteva H., Cholakov T. Vlahova V. 2012. ...Journal of International Scientific Publications; Ecology&Safety, 6 (2): 329-337. 2. ... AustralianJournal of Crop Science,. You've visited this page 2 times. Last visit: 7/2/17	
<u>[PDF] Impact of biofertilisers on vegetative growth and leaf gas-exchange of pepper seedlings (Capsicum annuum L.) in organic farming</u> V Vlahova, V Popov - AgroLife Scientific Journal, 2014 - agrolifejournal.usamv.ro..... in organic farming. AgroLife Scientific Journal, 3 (1) (2014), pp. 156-162 Abstract Biofertilisers emerged as a successful alternative to mineral fertilizers in maintaining soil fertility in organic farming. The aim of the study was to examine the impact of biofertilisation on vegetative growth and indicators of leaf gasexchange	
<u>[HTML] Research Regarding the Interaction Genotype x Technological Factors in Morphological Features of Chilli Pepper Cultivated in Solaria at the Experimental ...</u> G Poșta, M Balint, A Dobrei, AG Dobrei... - ... and Agricultural Science ..., 2016 - Elsevier Abstract The history of bell pepper started 3,000-4,000 years ago, in Peru, in the old Inca Empire, whose civilisation used to practice a flowering agriculture. In a museum of Lima, Peru, they exhibited bell pepper fruits old a few thousand years and vases representing	