

# **FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDDELOR MINIMALE NAȚIONALE IN CONFORMITATE CU GRILA DE EVALUARE A COMISIEI CNATDCU**

**Indicatori kpi in functie de activitatea didactica si de cercetare, recunoasterea si impactul activitatii candidatului BĂDĂRĂU CARMEN LILIANA  
pentru conferirea titlului de conferentiar**

Calcularea valorii indicatorilor, standardele minimale si obligatorii sunt precizate in Anexa nr.14- Comisia INGINERIA RESURSELOR VEGETALE SI ANIMALE din Monitorul Oficial al Romaniei Partea I, Nr. 890bis/27.XII.2012.

Domeniul activitatilor	Tipul activitatilor	Categorii, restrictii si subcategorii	Formula de calcul	Indicator (kpi)
<b>A1</b>	<b>1.1..Carti si capitole in carti de specialitate</b>	<b>1.1.1..Carti / capitole ca autor pentru Conferentiar min 1</b>	Nationale Nr.-pag/(5*nr.auto ri)	Valoare
<b>207,555</b>	<b>1.1.1.=120,97 1.1.2.=21,71</b>	<b>Substante naturale biologic active- substantele pectice Volumul III</b> Bădărău Carmen Liliana, Nemațu Gavril Editura: GENESIS TIPO CLUJ NAPOCA, ISBN:973-9387-08-X An Aparitie:1998 NrAutori:2 TotalNrPagini:180	180/5*2	18
		<b>Conservanți alimentari–limite și performanțe</b> Bădărău Carmen Liliana, Mărculescu Angela Editura: Universității Transilvania, Brașov ISBN:978-606-19-0042-8 AnAparitie:2012 NrAutori:2 TotalNrPagini:182	182/5*2	18,2
		<b>BIOCHIMIA PRODUSELOR ALIMENTARE</b> Mărculescu Angela, Bădărău Carmen Liliana Editura: Universității Transilvania, Brașov ISBN:978-606-19-0181-4 AnAparitie:2012 NrAutori:2 TotalNrPagini:410	410/5*2	41
		<b>Biochimia produselor alimentare Editia a II-a revizuita</b> Mărculescu Angela, Bădărău Carmen Liliana Editura: ART SOLEIL BRASOV ISBN:978-606-93687-0-1 An Aparitie:2014 NrAutori:2 TotalNrPagini:412	412/5*2	41,2
		<b>Challenges in medicine, food control and environmental</b> Editori Floroian Laura, Badea Mihaela, Editura: Universității Transilvania din Brașov ISBN: 978-606-19-0591-1, 2015, pag 160-188 <b>Capitolul 11</b> <i>Effects of some combined treatments of PVY infected potato plantlets cv. Roclas</i> Bădărău Carmen Liliana, Darnăș Florentina și Nistor Andreea AnAparitie:2015 NrAutori:3 TotalNrPagini:28	28/5*3	1,87



	<b>Challenges in medicine, food control and environmental</b> Editori Floroian Laura, Badea Mihaela, Editura: Universităţii Transilvania din Braşov ISBN: 978-606-19-0591-1, 2015, pag. 189-203 Bădărau Carmen Liliana, Damşa Florentina, Oleanu Ghe şi Mărculescu Angela <b>Capitolul 12 Total ascorbic acid content in 10 varieties of potato different resistant to PVY necrotic strains</b> Editura: Universităţii Transilvania, Braşov ISBN: ISBN 978-606-19-0591-1 AnAparitie:2015 NrAutori:4 TotalNrPagini:14	14/5*4	0,7
	<b>1.1.2..Carti/ capitole de carti ca editor/ coordonator</b>	Nationale Nr. pag / (7*nr autori)	Valoare kpi
	<b>Potato for a changing world</b> Editori: Chiru S.C. Oleanu Ghe., Aldea C., Bădărau Carmen Liliana Editura: Universităţii Transilvania, Braşov ISBN:978-973-598-314-7 AnAparitie:2008 NrEditori:4 TotalNrPagini:608	608/7*4	21,71
	<b>1.2. Suport didactic</b>	Nr. pag /(8*nr autori)	Valoare kpi
	<b>1.2.1.Manuale suport de curs</b>		
	<b>Biotehnologii alimentare. Note de curs</b> Bădărau Carmen Liliana Editura:Art Solei ISBN: 978-606-93687-9-7 AnAparitie:2015 NrAutori:1 TotalNrPagini:168	168/8*1	21
	<b>1.2.1.=53,375</b>		
	<b>1.2.2.=11,5</b>	259/8*1	32,375
	<b>Aditivi si ingrediente in industria alimentară - aspecte teoretice si lucrari de laborator</b> Bădărau Carmen Liliana Editura: Universităţii Transilvania, din Braşov ISBN:978-606-19-0618-5 AnAparitie:2015 NrAutori:1 TotalNrPagini:259		
	<b>1.2.2. Indrumare de laborator/aplicatii</b>	Nr. pag /(8*nr autori)	Valoare kpi
	<b>Biotehnologii alimentare. Lucrari de laborator</b> Bădărau Carmen Liliana Editura: Universităţii Transilvania din Braşov ISBN:978-606-19-0665-9 AnAparitie:2015 NrAutori:1 TotalNrPagini:92	92/8*1	11,5
<b>A2</b> <b>=40,422</b> <b>+154,55+</b> <b>20=</b> <b>214,972</b>	<b>2.1 Articole in reviste cotate ISI Thomson Reuters</b>	(25+20*factor impact)/nr. autori	Valoare kpi
	<b>2.1. = 40,422</b>	2*(25+20*0,349)/5	12,792
	<b>2.1. Articole in reviste cotate ISI Thomson Reuters si in volume indexate ISI proceedings</b> Minim 3 articole pentru Conferentiar <i>Effects of Rosmarinus officinalis oil treatments on the photosyntetic pigments in healthy and potato virus Y (PVY) infected plants Solanum tuberosum L</i> Bădărau Carmen Liliana, Mărculescu Angela, Chiru Nicoleta, Damşa Florentina şi Nistor Andreea		



	<p>Revista: The Romanian Biotechnological Letters Vol 16, Nr. 1/2011 (Supplement)</p> <p>ISSN: 1224-5984 AnAparitie: 2011 Autori: 5</p> <p>Factor impact: 0,349 <a href="http://www.rombio.eu/rbl1vol16Supplement/cuprinsSupplement1.htm">http://www.rombio.eu/rbl1vol16Supplement/cuprinsSupplement1.htm</a></p> <p><i>Benefic effects of essential oils treatments in healthy and potato virus Y infected plants of Solanum tuberosum L. (cv. Roclas) and Nicotiana tabacum (cv. White Burley)</i></p> <p>Bădărau Carmen Liliana, Mărculescu Angela, Chiru Nicoleta și Chiru Sorin Claudiu</p> <p>Revista: Romanian Agricultural Research, No. 29, 2012 ISSN: 1222-4227 AnAparitie: 2012 Autori: 4</p> <p>Factor impact: 0,410 <a href="http://www.inceda-fundulea.ro/rar/rar29.htm">www.inceda-fundulea.ro/rar/rar29.htm</a></p> <p><i>Optimization of total monomeric anthocyanin and total flavonoid content extractions from purple potato tubers using ultrasonic treatments</i></p> <p>Florentina Damsa, Alexandru Woinaroschy, Gheorghe Olteanu, Carmen Liliana Bădărau</p> <p>Revista: Revista de Chimie (REV CHIM-Bucharest) Vol. 67, Nr. 4, 2016, pag. 665-669</p> <p>ISSN: 0034-7752 AnAparitie: 2016 Autori: 4</p> <p>Factor impact: 0,956 <a href="http://www.revistadechimie.ro/archive.asp">http://www.revistadechimie.ro/archive.asp</a></p>	2*(25+20*0,410)/4	16,6
	<p><i>Optimization of total monomeric anthocyanin and total flavonoid content extractions from purple potato tubers using ultrasonic treatments</i></p> <p>Florentina Damsa, Alexandru Woinaroschy, Gheorghe Olteanu, Carmen Liliana Bădărau</p> <p>Revista: Revista de Chimie (REV CHIM-Bucharest) Vol. 67, Nr. 4, 2016, pag. 665-669</p> <p>ISSN: 0034-7752 AnAparitie: 2016 Autori: 4</p> <p>Factor impact: 0,956 <a href="http://www.revistadechimie.ro/archive.asp">http://www.revistadechimie.ro/archive.asp</a></p>	(25+20*0,956)/4	11,03
2.2. =133+21,55 =154,55	<p><b>2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale</b></p> <p>Minim 10 articole pentru Conferintar</p>	15/ nr autori	Valoare kpi
Prim autor = 66,5 x 2 = 133	<p><i>„Effects of Satureja hortensis, Ocimum basilicum, Mentha piperita essential oils treatments on healthy and potato virus Y (PVY) infected plants Solanum tuberosum L. (cv. Christian)”</i> Carmen Liliana Bădărau, Angela Mărculescu, Florentina Damsa Revista: Journal of EcoAgriTurism, Vol 8, no.1, 2012 (24), pag. 208-215, BDI:CABI, Global Health ISSN:1844-8577 AnAparitie:2012 Autori:3 <a href="http://www.rosita.ro/jeat/archive/1_2012.pdf">http://www.rosita.ro/jeat/archive/1_2012.pdf</a></p> <p><i>„Effects of Several Purple Potato Additions on Bread Quality”</i>, Carmen Liliana Bădărau, Cristina Maria Canja, Florentina Damsa, Alina Mărgăan. Revista: International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol. 6, Issue 4, (Part - 4) April 2016, pp.01-10, BDI: DOAJ, Index Copernicus, Google Scholar, NCBI. AnAparitie:2016 Autori:5 <a href="http://www.ijera.com/pages/v6no4(v4).html">http://www.ijera.com/pages/v6no4(v4).html</a></p> <p><i>„Behaviour of several potato (Solanum tuberosum L.) varieties with different L ascorbic acid content to potato tuber necrotic ringspot disease”</i>, Carmen Liliana Bădărau, Nicoleta Chiru, Angela Mărculescu Revista: Journal of EcoAgriTurism, Transilvania University of Brasov Publisher, Vol 8, no.1, 2012 (24), 2012, pag. 201-207, BDI:CAB Abstracts, Global Health ISSN:1844-8577 AnAparitie:2012 Autori:3 <a href="http://www.rosita.ro/jeat/archive/1_2012.pdf">http://www.rosita.ro/jeat/archive/1_2012.pdf</a></p>	15/3	5
	<p><i>„Effects of Several Purple Potato Additions on Bread Quality”</i>, Carmen Liliana Bădărau, Cristina Maria Canja, Florentina Damsa, Alina Mărgăan. Revista: International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol. 6, Issue 4, (Part - 4) April 2016, pp.01-10, BDI: DOAJ, Index Copernicus, Google Scholar, NCBI. AnAparitie:2016 Autori:5 <a href="http://www.ijera.com/pages/v6no4(v4).html">http://www.ijera.com/pages/v6no4(v4).html</a></p>	15/4	3,75
	<p><i>„Behaviour of several potato (Solanum tuberosum L.) varieties with different L ascorbic acid content to potato tuber necrotic ringspot disease”</i>, Carmen Liliana Bădărau, Nicoleta Chiru, Angela Mărculescu Revista: Journal of EcoAgriTurism, Transilvania University of Brasov Publisher, Vol 8, no.1, 2012 (24), 2012, pag. 201-207, BDI:CAB Abstracts, Global Health ISSN:1844-8577 AnAparitie:2012 Autori:3 <a href="http://www.rosita.ro/jeat/archive/1_2012.pdf">http://www.rosita.ro/jeat/archive/1_2012.pdf</a></p>	15/3	5



		<p>“Effects of <i>Satureja hortensis</i> oil treatments and exogenous <math>H_2O_2</math> on potato virus Y (PVY) infected <i>Solanum tuberosum</i> L. plants under drought conditions”. Carmen Liliana Bădăreanu, Nicoleta Chiru, Florentina Damşa, Andreea Nistor. Revista: „Analele Universităţii din Oradea-Fascicula Biologie”, Tom XIX, Volumul 2, November 2012, ISSN 1224-5119, BDI:Thompson, CABl, DOAJ, Ex Libris, Index Copernicus, EBSCO Publishing (CNCSIS B+), pag. 140-145 AnAparitie:2012 Autori:4 <a href="http://www.bioresearch.ro/bioresearch/2012-2.html">http://www.bioresearch.ro/bioresearch/2012-2.html</a></p>	15/4	3,75
		<p>„The effects of new treatments on PVY infected potato plants under drought conditions” Carmen Liliana Bădăreanu, Angela Mărculescu, Nicoleta Chiru. Revista: Bulletin of the Transilvania University of Brasov • Vol. 6 (55) No.1 – 2013 Series II - Forestry • Wood industry • Agricultural Food Engineering, ISSN:2065-2135(Print) 2065-2143(CD-ROM), BDI:Scopus, EBSCO Publishing DataBase, CAB Direct, CNCSIS B+), pag. 99-104 AnAparitie:2013 Autori:3 <a href="http://webbut.unitbv.ro/BU2013/Series%20II/BULETIN%20II%20PDF/14_Badara%20CL.pdf">http://webbut.unitbv.ro/BU2013/Series%20II/BULETIN%20II%20PDF/14_Badara%20CL.pdf</a></p>	15/3	5
		<p>„Effect of some therapies on potato plantlets infected with potato virus X (PVX)” Carmen Liliana Bădăreanu, Nicoleta Chiru. Revista:Journal of EcoAgriTourism, Vol. 10 Nr. 1 (28), 2014, pag. 11-18, ISSN:1844-8577 BDI:CABl Abstracts, Global Health AnAparitie:2014 Autori:2 <a href="http://www.rosita.ro/jeat/archive/1_2014.pdf">http://www.rosita.ro/jeat/archive/1_2014.pdf</a></p>	15/2	7,5
		<p>“The effect of some therapies on potato virus Y and X infected <i>Solanum tuberosum</i> L. plantlets (cv. <i>ROCLAS</i>)” Carmen Liliana Bădăreanu, Nicoleta Chiru, Ionela Cătălina Guţă. Revista: „Analele Universităţii din Oradea-Fascicula Biologie”, TOM XXI Volumul 1, May 2014, ISSN 1224-5119, BDI:Thompson, CABl, DOAJ, Ex Libris, Index Copernicus, EBSCO Publishing (CNCSIS B+), pag. 24-32 AnAparitie:2014 Autori:3 <a href="http://www.bioresearch.ro/bioresearch/2014-1.html">http://www.bioresearch.ro/bioresearch/2014-1.html</a></p>	15/3	5
		<p>„Effects of some electrotherapy treatments of PVX infected potato plantlets cv. <i>Roclas</i>, on several biological development indicators” Carmen Liliana Bădăreanu, Damşa Florentina, Nicoleta Chiru Revista: JOURNAL of Horticulture, Forestry and Biotechnology, Volume 18(3), 2014, pag. 25-29ISSN: 2066-1797, BDI: Index Copernicus, CABl AnAparitie:2014 Autori:3 <a href="http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%2018(3)%20PDF/4Badara%20Carmen.pdf">http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%2018(3)%20PDF/4Badara%20Carmen.pdf</a></p>	15/3	5
		<p>“The influence of samples incubation on detection of PLRV and the effect of extraction buffer's additives on the detection of potato viruses Y, A, X and S by ELISA technique” Carmen Liliana Bădăreanu, Nicolae Cojocaru, Sorin Nicolae Rusu, Maria Ianoşi, Krisztina Petrusca. Revista: „Analele Universităţii din Oradea-Fascicula Biologie”, TOM XVI, Volumul 2, November 2009, pag. 15-19, ISSN 1224-5119, BDI:Thompson, CABl, DOAJ, Ex Libris, Index Copernicus, EBSCO Publishing (B+) AnAparitie:2009 Autori:5 <a href="http://www.bioresearch.ro/bioresearch/2009-2.html">http://www.bioresearch.ro/bioresearch/2009-2.html</a></p>	15/4	3,75
		<p>“Studies regarding the effects of <i>Rosmarinus officinalis</i> oil treatments in healthy and potato virus</p>	15/5	3



	<p><i>Y (PVY) infected plants Solanum tuberosum L.</i>” Carmen Liliana Bădăru, Angela Mărculescu, Nicoleta Chiru, Florentina Damşa, Andreea Nistor. Revista: „Analele Universităţii din Oradea-Fascicula Biologie”, TOM XVII, Volumul 2, November 2010, ISSN 1224-5119, BDI:Thompson, CABl, DOAJ, Ex Libris, Index Copernicus, EBSCO Publishing (B+), pag 253-257 AnAparitie:2010 Autori:5 <a href="http://www.bioresearch.ro/bioresearch/2010-2.html">http://www.bioresearch.ro/bioresearch/2010-2.html</a></p>		
	<p>„<i>The effect of drought stress and research regarding the improvement of methods used for potato viruses Y, A, X, S and PLRV identification</i>” Carmen Liliana Bădăru, S.C. Chiru, N. Cojocaru, S.N. Rusu, Maria Ianoşi. Revista: Cercetări Agronomice în Moldova, Vol. XLIII , No. 4 (144) / 2010 BDI:CABl, Scirus, Genamics Journal Seek, DOAJ, AGRIS, Index Copernicus International, Islamic World Science, Citation Center (ISC) ISSN: 0379-5837, (B+), pag. 39-50 AnAparitie:2010 Autori:5 <a href="http://www.uaiasi.ro/CERCET_AGRMOLD/ro-V4_2010">http://www.uaiasi.ro/CERCET_AGRMOLD/ro-V4_2010</a></p>	15/5	3
	<p>“<i>Benefic effects of several essential oils in healthy and potato virus Y infected plants Nicotiana tabacum (cv. White Burley)</i>” Carmen Liliana Bădăru, Florentina Damşa, Angela Mărculescu, N. Cojocaru, Maria Ianoşi. Revista: Journal of EcoAgriTurism, Vol.7, No.1 (22), 2011, pag.11-18, BDI:CABl Abstracts, Global Health ISSN:1844-8577 AnAparitie:2011 Autori:5 <a href="http://www.rosita.ro/jeat/archive/1_2011.pdf">http://www.rosita.ro/jeat/archive/1_2011.pdf</a></p>	15/5	3
	<p>„<i>Influence of PVY inoculation and drought conditions on peroxidase activity in potato plants (Solanum tuberosum L.)</i>” Carmen Liliana Bădăru, Florentina Damşa, Angela Mărculescu Revista:Journal of EcoAgriTurism, Transilvania University of Brasov Publisher, Vol 7, no.2, 2011, pag. 47-54, BDI:CABl Abstracts, Global Health ISSN:1844-8577 AnAparitie:2011 Autori:3 <a href="http://www.rosita.ro/jeat/archive/2_2011.pdf">http://www.rosita.ro/jeat/archive/2_2011.pdf</a></p>	15/3	5
	<p>“<i>The chlorophyll and anthocyanin content of regenerated potato plants obtained from PVX and PVY infected plantlets treated by combined therapies (preliminary studies)</i>”. Carmen Liliana BĂDĂRĂU, Andreea NISTOR, Florentina STROE. Revista: „Analele Universităţii din Oradea-Fascicula Biologie”, TOM XXII Volumul 2, November 2015, ISSN 1224-5119, BDI:Thompson, CABl, DOAJ, Ex Libris, Index Copernicus, EBSCO Publishing (B+), pag. 24-32 AnAparitie:2015 Autori:3 <a href="http://www.bioresearch.ro/bioresearch/2015-2.html">http://www.bioresearch.ro/bioresearch/2015-2.html</a></p>	15/3	5
	<p>„<i>Behavior of several potato varieties with different starch content to Potato Tuber Necrotic Ringspot Disease (preliminary studies)</i>” Carmen Liliana Bădăru, Nicoleta Chiru, Florentina Damşa, Angela Mărculescu Revista: BULLETIN OF THE TRANSILVANIA UNIVERSITY OF BRASOV - SERIES II: FORESTRY. WOOD INDUSTRY. AGRICULTURAL FOOD ENGINEERING. ISSN: 2065-2135, 2065-2143(CD-ROM), BDI:Scopus, EBSCO Publishing DataBase, CAB Direct, (B+), pag. 43-50 AnAparitie:2015 Autori:4 <a href="http://webbut.unitbv.ro/Bulletin/Series%20II/Contents_II_1.html">http://webbut.unitbv.ro/Bulletin/Series%20II/Contents_II_1.html</a></p>	15/4	3,75



Contributor = 21,55			
„ <i>Anthocianins extractions from purple potato (Galanesiti blue-violet variety)</i> ” Florentina Damşa, Woinaroschy Alexandru, Bădărau Carmen Liliana. Revista:UNIVERSITY POLITEHNICA OF BUCHAREST, SCIENTIFIC BULLETIN SERIES B: CHEMISTRY AND MATERIALS SCIENCE, ISSN:1454-2331, Vol 73, Nr 3, 2014, pag. 123-128, BDI:Inspec, Scopus, Ulrichs International Periodicals Directory, Cambridge Scientific Abstracts, Chemical Abstracts Service-Division f American Chemical Society, Elsevier Sciences Bibliographic Databases AnAparitie:2014 Autori:3 <a href="http://www.scientificbulletin.upb.ro">http://www.scientificbulletin.upb.ro</a> <a href="https://opac.lib.ugal.ro/cgi-bin/koah/opac-detail.pl?biblionnumber=1943">https://opac.lib.ugal.ro/cgi-bin/koah/opac-detail.pl?biblionnumber=1943</a>	15/3	5	
„ <i>Total Monomeric anthocyanin and Total Flavonoid Content of Processed Purple Potato</i> ” Florentina Damşa, Alexandru Woinaroschy, Gheorghe Olteanu, Carmen Liliana Bădărau, Angela Mărculescu. Revista: International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol. 6, Issue 1, (Part -5), pp75-82, BDI: DOAJ, Index Copernicus, Google Scholar, NCBI. AnAparitie:2016 Autori:5 <a href="http://ijera.com/pages/v6no1(v5).html">http://ijera.com/pages/v6no1(v5).html</a>	15/5	3	
„ <i>Salinity effect on potato (Solanum tuberosum L.) micropropagation</i> ”. NISTOR Andreea, CIOLOCA Mihaela, CHIRU Nicoleta, POPA Monica, BĂDĂRAU Carmen Revista:Lucrari stiintifice Seria Horticultura, Editura Ion Ionescu de la Brad, Iasi, ISSN:1454-7376, Vol 57, Nr. 1, 2014, pag. 97-104 BDI:CAB International AnAparitie:2014 Autori:5 <a href="http://www.uaiasi.ro/revista_horti/arhiva.php?an=2014">http://www.uaiasi.ro/revista_horti/arhiva.php?an=2014</a>	15/5	3	
„ <i>Enzymatic kiis (EnzyPlus Biocontrol) used for L ascorbic acid and starch determination (practical application: testing of new Romanian potato varieties)</i> ” G.C. Colţea, D.C. calefariu, I. Benchea, C. Bîlcu, D. Postelnicu, A. Paris, O. Pop, C. L. Bădărau. Revista:Journal of EcoAgritTurism. Transilvania University of Brasov Publisher, ISSN:1844-8577, Vol 8, no.1, 2012 (24), pag. 216-220 BDI:CAB Abstracts, Global Health AnAparitie:2012 Autori:8 <a href="http://www.rosita.ro/jeat/archive/1_2012.pdf">http://www.rosita.ro/jeat/archive/1_2012.pdf</a>	15/8	1,8	
„ <i>Effect of inorganic nitrogen nutrition on “in vitro” production of potato microtubers</i> ” Andreea NISTOR, Nicoleta CHIRU, Carmen BĂDĂRĂU. Revista:Proceeding of the 4 rd International Symposium “NEW RESEARCH IN BIOTECHNOLOGY” USAMV Bucharest, Romania, ISSN:1224-7774, pag. 49-53 BDI:Copernicus, CAB, DOAJ, Google Scholar, Scipio, OCLC (WorldCat), Research BIBLE, CITE Factor, PBN (Polish Scholarly Bibliography) AnAparitie:2011 Autori:3 <a href="http://biotechnologyjournal.usamv.ro/pdf/Articole_2011.pdf">http://biotechnologyjournal.usamv.ro/pdf/Articole_2011.pdf</a>	15/3	5	
„ <i>The growth and development of “in vitro” potato plantlets belonging to different romanian varieties under the influence of water stress caused by mannitol</i> ” Nistor A., Chiru N., Cioloca	15/4	3,75	



<b>A3</b> =10,75+ 25+5+37 =77,75		M., Badarau C. Revista: Studia Univesilas Vasile Goldiş, Seria Ştiinţele Vieţii, ISSN: 1584-2363, Vol. 25, Nr. 2, 2015, pag 99-103, BDI: Scopus, Ebsco Host, Index Copernicus, DOAJ, Pro Quest) AnAparitie:2015 Autori:4 <a href="http://www.studiauniversitatiss.ro/vol-25-iss-2-2015.html">http://www.studiauniversitatiss.ro/vol-25-iss-2-2015.html</a>		
	<b>2.4.</b> = 20	<b>2.4. Granturi /proiecte castigate prin competitie inclusiv proiecte de cercetare/consultanta (valoare minim 10000 euro echivalent Director/ responsabil minim 1 pentru Conferentiar</b> Contract consultanta/prestari servicii pentru proiect între UNIT Braşov şi Statiunea de Cercetare pentru Cartof Targu Secuiesc: <b>Testarea unor indicatori de calitate nutritională şi culinară la genotipuri de cartof cultivate în diferite variante de fertilizare la SCDC Târgu Secuiesc Contract 2849/ 14.03.2016, durata 2016--2017, valoare: 60.000 lei</b> <b>Responsabil contract</b>	10x ani (responsabil/director)	Valoare kpi
	<b>3.1.</b> =9,5+1,25 =10,75	<b>3.1. Citari in reviste ISI si BDI</b>	10/nr autori art citat (ISI) 5/nr autori(BDI)	Valoare kpi
<b>ISI</b> =9,5		Titlucitat:The influence of samples incubation on detection of PLRV and effect of extraction bufferadditives on the detection of potato viruses Y, A, X and S by ELISA technique Publcitata: Analele Universitatii din Oradea, Fascicula Biologie, AnAparitie:2009 Autori:5 ISSN citat:1224-5119	10/5	2
		Titlu:Modification of ELISA by Replacing Incubation of Microtiter Plates in an Incubator with Their Shaking in PVY, PVM and PLRV Detection revista:American Journal of Potato Research Volume 91, Issue 4, AnCitare:2014 Autori:5 <a href="http://link.springer.com/article/10.1007/s12230-013-9355-7">http://link.springer.com/article/10.1007/s12230-013-9355-7</a>		
		Titlucitat:Benefic effects of essential oils treatments in healthy and potato virus Y infected plants of Solanum tuberosum L. (cv. Roclas) and Nicotiana tabacum (cv.White Burley) issncitat:2067-5720 AnAparitie:2012 Autori:4	10/4	2,5
		Titlu:Chemical composition and bioactivity of essential oil from Thymus species in Balkan Peninsula Revista:Phytochemistry Reviews ISSNciteaza:1568-7767 Ancitare: 2014 <a href="http://link.springer.com/article/10.1007/s11101-014-9378-9">http://link.springer.com/article/10.1007/s11101-014-9378-9</a>		
		Titlucitat: The effect of some therapies on potato virus Y and potato virus X infected Solanum tuberosum L. plantlets (cv. 'Roclas'), BADARAU, C. L., CHIRU, N., GUTA, I. C., Publcitata:Analele Universitatii din Oradea, Fascicula Biologie, 2014, XXI(1), 24-32 ISSN citat: 1224-5119	10/4	2,5
		Titlu: ATR-FTIR Study of Thyme and Rosemary Oils Extractedby Supercritical Carbon Dioxide Autori care citează:Topală Carmen Mihaela, Tătaru Lavinia Diana		



	Publ care citează: REV.CHIM.(Bucharest) Vol. 67 No. 5 2016 ISSNciteaza: 0034-7752 Ancitare:2016 Autori:4 <a href="http://www.revistadechimie.ro/pdf/TOPALA%20C%20S%2016.pdf">http://www.revistadechimie.ro/pdf/TOPALA%20C%20S%2016.pdf</a>		
	Titlucitat: Benefic effects of essential oils treatments in healthy and potato virus yinfected plants of Solanum tuberosum L. (cv. Roclas) and NicotianaTabacum (cv.White Burley), PublCitata:Romanian Agricultural Research ISSN citat: 2067-5720 Titlu: ATR-FTIR Study of Thyme and Rosemary Oils Extractedby Supercritical Carbon Dioxide Autori care citează:Topală Carmen Mihaela, Tătaru Lavinia Diana Publ care citează: REV.CHIM.(Bucharest) Vol. 67 No. 5 2016 ISSNciteaza: 0034-7752 Ancitare:2016 Autori:4 <a href="http://www.revistadechimie.ro/pdf/TOPALA%20C%20S%2016.pdf">http://www.revistadechimie.ro/pdf/TOPALA%20C%20S%2016.pdf</a>	10/4	2,5
<b>BDI =1,25</b>	Titlucitat:Benefic effects of essential oils treatments in healthy and potato virus Y infected plants of Solanum tuberosum L. (cv. Roclas) and Nicotiana tabacum (cv.White Burley) Titlu:Chemical composition and bioactivity of essential oil from Thymus species in Balkan Peninsula PublCitata:Romanian Agricultural Research ISSNcitat 2067-5720 Ancitare:2015 Autori:4 link: <a href="https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;ites=6572869624852987620">https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;ites=6572869624852987620</a> <a href="https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;ites=6572869624852987620">https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;ites=6572869624852987620</a>	5/4	1,25
<b>3.3. =25</b>	<b>3.3. Membru in comitetele manifestarilor stiintifice</b>		
	TitluEveniment:3rd North and East European Congress on Food, NEEFood, 20-23 May 2015, link: <a href="http://neefood2015.rosita.ro/">http://neefood2015.rosita.ro/</a> <a href="http://neefood2015.rosita.ro/congress_committees.html">http://neefood2015.rosita.ro/congress_committees.html</a>	15	15
	TitluEveniment:The 17th Triennial Conference of the EAPR, July 06-10, 2008, Brasov <a href="http://potato.ro/en/eaapr2008-brasov.com/files/EAPR08-AB-pdf/EAPR2008-ABSTRACTS_BOOK.pdf">http://potato.ro/en/eaapr2008-brasov.com/files/EAPR08-AB-pdf/EAPR2008-ABSTRACTS_BOOK.pdf</a>	5	5
	TitluEveniment:New Trends on Sensing - Monitoring - Telediagnosis for Life Sciences, 3-5 september2015 <a href="http://portal.unitbv.ro/Portals/0/UserFiles/User858/NT-SMT-LS_2015_Scientific_and_Organizational_Committees.pdf">http://portal.unitbv.ro/Portals/0/UserFiles/User858/NT-SMT-LS_2015_Scientific_and_Organizational_Committees.pdf</a>	5	5
<b>3.5. =5</b>	<b>3.5.4 Premii naționale în domeniu</b>		
	Premiul <i>CHARLES FARAU</i> DO (cu prilejul centenarului Societății Române a Horticultorilor) pentru cartea <b>BIOCHIMIA PRODUSELOR ALIMENTARE</b> Editura: Universității Transilvania, Braşov ISBN:978-606-19-01081-4 AnAparitie:2012 Anul acordarii premiului 2013	5	5



		<a href="http://www.potato.ro/_publicatii_files/recunoastere_stiintifica/diploma/pics_galerie_certificari/big/2013-10-29%20SRH%20Badarau%20C.jpg">http://www.potato.ro/_publicatii_files/recunoastere_stiintifica/diploma/pics_galerie_certificari/big/2013-10-29%20SRH%20Badarau%20C.jpg</a>		
<b>3.6. =37</b>	<b>3.6. Membru in academii, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartenenta la organizatii din domeniul educatiei si cercetarii</b>			
	3.6.2. Membru ASAS			30
	Membru asociat Academia de Ştiinţe Agricole şi Silvici „Gheorghe Ionescu Şişeşti”(ASAS)			
	3.6.4.1. Asociatii profesionale internationale			5
	Membru European Association for Potato Research (EAPR)			
	3.6.4.2. Asociatii profesionale nationale			
	Membru Societatea Română de Etnofarmacologie			2

**TOTAL= A1+A2+A3=207,555+214,972+77,75 = 500,277kpi**

#### Conditii minimele

Nr crt	Domeniul de activitate	Conditii Conferentiar	
		NECESAR	REALIZAT
1	Activitatea didactica/profesionala (A1)	Minim 50 puncte	207,555 puncte
2	Activitatea de cercetare (A2)	Minim 130 puncte	214,972 puncte
3	Are cunoasterea si impactul activitatii (A3)	Minim 20 puncte	77,75 puncte
<b>TOTAL</b>		<b>Minim 200 puncte</b>	<b>500,277 puncte</b>

Data: 28.07.2016

Sef lucrari univ. dr. ing. chim. BĂDĂRĂU Carmen Liliana

*Alina*

VERIFICAT

Director Departament IMAT  
Prof. univ. dr. ing. PĂDUREANU Vasile

*Pădureanu Vasile*