



**FIȘA DE AUTOEVALUARE ȘI DE VERIFICARE A ÎNDEPLINIRII  
STANDELELOR UNIVERSITĂȚII „VASILE ALECSANDRI” DIN BACĂU  
PENTRU OCUPAREA POSTURILOR DIDACTICE**

Standarde minimale pentru ocuparea postului de **lector universitar/ ef de lucrări**

Nr. crt.	Standard	Autoevaluare candidat	Verificare comisie
		Îndeplinire/ Punctaj	Îndeplinire / Punctaj
1.	<b>Deținerea diplomei de doctor</b>	DA	
2.	<b>Minim 5 articole publicate în reviste indexate BDI, din care minim 3 ca autor principal (definit conform reglementărilor în vigoare). Lista articolelor:</b>	DA / 6,133333	
	<b>1. PLATON N., A.M. ROȘU, V.A. ARU, D.I. NISTOR, I. SIMINICEANU, <i>Chemically modified clays used for environmental quality</i>, Journal of Engineering Studies and Research, Bacău, <b>2013</b> (în curs de apariție).</b>  Revistă recunoscută CNCIS categoria BDI (4 baze de date) conform: <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a> ; <a href="http://www.cncis.ro/">http://www.cncis.ro/</a>	0,5	
	<b>2. ROȘU A.M., PLATON N., V.A. ARU, N.D. MIRON, I.D., NISTOR, G. BRABIE. <i>Experimental study regarding mechanical properties of FeP-05-MB sheet steels submitted to corrosive mediums</i>, Journal of Engineering Studies and Research, Bacău, <b>2013</b> (în curs de apariție).</b>  Revistă recunoscută CNCIS categoria BDI (4 baze de date) conform: <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a> ; <a href="http://www.cncis.ro/">http://www.cncis.ro/</a>	0,416667	
	<b>3. ARU V.A., NISTOR I.D., MIRON, I.D., ROȘU A. M., PLATON N., MUNTIANU G., <i>Preparation and characterization of anionic clays with different molar ratios Mg/Al</i> Journal of Engineering Studies and Research, Bacău, <b>2013</b> (în curs de apariție).</b>  Revistă recunoscută CNCIS categoria BDI (4 baze de date) conform: <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a> ; <a href="http://www.cncis.ro/">http://www.cncis.ro/</a>	0,416667	
	<b>4. MUNTIANU G., PLATON N., ROȘU A. M., JINESCU G., <i>Hydrodynamic study of clay particles in fluidized bed</i>, Journal of Engineering Studies and Research, Bacău, <b>2013</b> (în curs de apariție).</b>  Revistă recunoscută CNCIS categoria BDI (4 baze de date) conform: <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a> ; <a href="http://www.cncis.ro/">http://www.cncis.ro/</a>	0,625	

<p><b>5. MUNTIANU G, PLATON N, JINESCU G, SIMINICEANU I, MARDARU A, ZAVADA R.M, MIRON D.N, NISTOR I D, <i>Preparation and characterization of nanostructured materials used for the retention of gaseous pollutants</i>, Annals of “Dunarea de Jos” University of Galati, Fascicle II, Anul III (XXXIV), p. 115-122, ISSN 2067-2071, <b>2011</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (9 baze de date) conform:  <a href="http://www.phys.ugal.ro/Annals_Fascicle_2/Abstracting/Abstracting_Indexing.htm">http://www.phys.ugal.ro/Annals_Fascicle_2/Abstracting/Abstracting_Indexing.htm</a></p>	0,5	
<p><b>6. PLATON N., SIMINICEANU I., NISTOR I.D., MIRON N.D. <i>Comparative study on nanomaterials characteristics obtained from raw montmorillonite clay and purified montmorillonite clay</i>, The annals of the „Dun rea de Jos” Universitatea Gala i, Fascicle II, Mathematics, physics, chemistry, informatics, year III (XXXII), p.151-156, ISSN 2067-2071, <b>2009</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (9 baze de date) conform:  <a href="http://www.phys.ugal.ro/Annals_Fascicle_2/Abstracting/Abstracting_Indexing.htm">http://www.phys.ugal.ro/Annals_Fascicle_2/Abstracting/Abstracting_Indexing.htm</a></p>	1	
<p><b>7. PLATON N. , SIMINICEANU I., NISTOR D.I., MIRON N.D. <i>The procurance and the use of clays chemically modified in decontamination processes</i>. Modelling and optimisation in the machi nes building field Vol I, Editura Alma Mater, p. 247-250, ISSN1224-7480, <b>2007</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (4 baze de date) conform:  <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a></p>	0,625	
<p><b>8. SIMINCEANU I., PLATON N., URSU A.V., NISTOR I.D., MIRON N.D. – <i>Influence de l’ajoutage de lecithine sur certaines proprietes de la margarine</i>, Scientific STUDY &amp; Research, Vol. VII (3), 2006, ISSN 1582-540X p. 355-356, <b>2006</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (7 baze de date) conform:  <a href="http://pubs.ub.ro/?pg=revues&amp;rev=csc6">p://pubs.ub.ro/?pg=revues&amp;rev=csc6</a></p>	0,8	
<p><b>9.URSU A.V., NISTOR I.D., MIRON N.D., PLATON N. – <i>Optimization of biogas producing utilizing an experimental program of type 3<sup>3</sup></i>, Modeling and optimization in the machines buildin g field MOCM, Publishing house Alma – Mater, Bacau, 2 (11), 156-162, <b>2005</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (4 baze de date) conform:  <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a></p>	0,625	
<p><b>10.NISTOR I.D., URSU A.V., MIRON N.D., PLATON N. – <i>Research concerning the environment pollution with dioxins</i>, Modeling and optimization in the machines building field MOCM, Publishing house Alma – Mater , Bacau, 2 (11), 104 - 107, <b>2005</b>.</b></p> <p>Revist recunoscut CNCIS categoria BDI (4 baze de date) conform:  <a href="http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about">http://pubs.ub.ro/?pg=revues&amp;rev=jesr&amp;sc=about</a></p>	0,625	
<p><b>Minim 1 articol publicat într-o revist cotat ISI (article/review/proceedings paper/book review);  Lista articolelor:</b></p>	<b>DA / 19,2341</b>	
<p><b>1. AZZOZ A, ARU V.A., PLATON N, GHOMARI K, NISTOR., CHIEH S. T., ROY R., <i>Polyol-modified layered double hydroxides with attenuated basicity for a truly reversible capture of CO<sub>2</sub></i>, Journal - Adsorption, (Springer US), online ISSN 1572-8757, print ISSN 0929-5607, February, <b>2013</b>.</b></p> <p>Revist indexat ISI conform:  <a href="http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&amp;ISSN=0929-5607">http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&amp;ISSN=0929-5607</a>  F.I. 1,553 conform:  <a href="http://www.springer.com/chemistry/industrial+chemistry+and+chemical+engineering/journal/10450">http://www.springer.com/chemistry/industrial+chemistry+and+chemical+engineering/journal/10450</a></p>	2,857143	

	<p><b>2. AZZOUZ A, PLATON N, NOUSIR S, GHOMARI K, NISTOR D, CHIEH S. T., ROY R.,</b> <i>OH - enriched organo-montmorillonites for potential applications in carbon dioxide separation and concentration</i>, <i>Journal Separation and Purification Technology</i>, vol. 108, p. 181–188, ISSN: 1383-5866 April, <b>2013</b>.</p> <p>Revist indexat ISI conform:  <a href="http://science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=1383-5866">http://science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=1383-5866</a>  <b>F.I. 2,894</b> conform: <a href="http://www.journals.elsevier.com/separation-and-purification-technology">http://www.journals.elsevier.com/separation-and-purification-technology</a></p>	3,571429	
	<p><b>3. NOUSIR S., PLATON N., GHOMARI K., SERGENTU A.S., CHIEH S., HERSANT G., BERGERON J-Y., ROY R., AZZOUZ A,</b> <i>Correlation between the hydrophilic character and affinity towards carbon dioxide of montmorillonite-supported polyalcohols</i>, <i>Journal of Colloid and Interface Science</i>, vol. 402, p.215 – 222, ISSN: 0021-9797, July, <b>2013</b>.</p> <p>Revist indexat ISI conform:  <a href="http://science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=0021-9797">http://science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=0021-9797</a>  <b>F.I. 3,172</b> conform: <a href="http://www.journals.elsevier.com/journal-of-colloid-and-interface-science">http://www.journals.elsevier.com/journal-of-colloid-and-interface-science</a></p>	3,333333	
	<p><b>4. AZZOUZ A., NOUSIR S., PLATON N., GHOMARI K., CHIEH S.T., HERSANT G., BERGERON J-Y., ROY R.,</b> <i>Truly reversible capture of CO<sub>2</sub> by montmorillonite intercalated with soya oil-derived polyglycerols</i>, <i>International Journal of Greenhouse Gas Control</i>, vol. 17, p. 140–147, ISSN: 1750-5836, September, <b>2013</b>.</p> <p>Revist indexat ISI conform:  <a href="http://ip-science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=%201750-5836">http://ip-science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=%201750-5836</a>. <b>F.I. 3,944</b> conform: <a href="http://www.journals.elsevier.com/international-journal-of-greenhouse-gas-control">http://www.journals.elsevier.com/international-journal-of-greenhouse-gas-control</a></p>	3,75	
	<p><b>5. AZZOUZ A, NOUSIR S, PLATON N, GHOMARI K, HERSANT G., BERGERON J-Y., CHIEH S., REJ R., ROY R.,</b> <i>Preparation and characterization of hydrophilic organo-montmorillonites through incorporation of non-ionic polyglycerol dendrimers derived from soybean oil</i>, <i>Materials Research Bulletin</i>, vol. 48, Issue 9, p. 3466 – 3473, ISSN: 0025-5408, September, <b>2013</b>.</p> <p>Revist indexat ISI conform:  <a href="http://ip-science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=0025-5408">http://ip-science.thomsonreuters.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&amp;ISSN=0025-5408</a>  <b>F.I. 1,913</b> conform: <a href="http://www.journals.elsevier.com/materials-research-bulletin">http://www.journals.elsevier.com/materials-research-bulletin</a></p>	2,222222	
	<p><b>6. PLATON N, SIMINICEANU I, NISTOR I D, MIRON N D, MUNTIANU G, MARES A M,</b> <i>Fe - pillared clay as an efficient Fenton-like heterogeneous catalyst for phenol degradation</i>, <i>Revista de chimie</i>, vol. 62, Nr. 6, p. 676-679, ISSN: 0034-7752, <b>2011</b>.</p> <p>Revist recunoscut CNCIS categoria A i indexat ISI cu <b>F.I. 0,599</b> conform:  <a href="http://uefiscdi.gov.ro/userfiles/file/CENAPOSS/rev_rom_isi_30_iulie_2013_factori.pdf">http://uefiscdi.gov.ro/userfiles/file/CENAPOSS/rev_rom_isi_30_iulie_2013_factori.pdf</a></p>	2	
	<p><b>7. PLATON N., SIMINICEANU I., NISTOR I.D., MIRON N.D., MUNTIANU G, ZAVADA R M, ISOPENCU G, NISTOR I D,</b> <i>Preparation and characterization of new products obtained by pillaring process</i>, <i>Revista de chimie</i>, vol. 62, Nr. 8 p. 799-805, ISSN: 0034-7752, <b>2011</b>.</p> <p>Revist recunoscut CNCIS categoria A i indexat ISI cu <b>F.I. 0,599</b> conform:  <a href="http://uefiscdi.gov.ro/userfiles/file/CENAPOSS/rev_rom_isi_30_iulie_2013_factori.pdf">http://uefiscdi.gov.ro/userfiles/file/CENAPOSS/rev_rom_isi_30_iulie_2013_factori.pdf</a></p>	1,5	
	<p>Minim 3 prezent ri la conferin e interna ionale. Lista prezent rilor:</p>	<b>DA /5,1475</b>	
<b>Orale</b>	<p><b>1. AZZOUZ A., ARU V.A., PLATON N., NISTOR D.,</b> <i>Attempts to lactic acid removal for improved milk clotting</i>, <i>Clay minerals for dairy technology</i>, <i>The XV International Clay Conference July 7-11t</i>, <i>Universidade Federal do Rio de Janeiro, Rio de Janeiro, RJ, Brazil</i>, <b>2013</b>.  <a href="http://www.nt.ntnu.no/users/rozynek/Conferences/XVICC_Program_Book.pdf">http://www.nt.ntnu.no/users/rozynek/Conferences/XVICC_Program_Book.pdf</a></p>		

	<b>2. PLATON N., SIMINICEANU I., NISTOR I.D., MIRON N.D.,</b> <i>Preparation and characterization of new products obtained by pillaring process.</i> International Conference of Applied Sciences, Chemistry and chemical engineering, Seventy Edition, May 15 - 18, Bac u, România, <b>2013.</b>	3	
	<b>3. PLATON N., NISTOR D.I., SIMINICEANU I.,</b> <i>Effect of microwave irradiation time on the synthesis of pillared clays,</i> International Conference of Applied Sciences, Chemistry and chemical engineering, Sixth Edition, April 24 - 27, Bac u, România, <b>2012.</b>		
	<b>4. PLATON N., SIMINICEANU I., NISTOR D.I., MIRON N.D.</b> <i>Etude des matériaux argileux utilisés comme catalyseurs dans le traitement des eaux résiduelles.</i> Proceedings of the first, Applied science symposium, Bacau, Si nic Moldova, Aprilie, 13-15, <b>2007.</b>	0,1875	
	<b>5. IURASCU B., PLATON N., NISTOR D.I., SIMINICEANU I.</b> – <i>Pillared clays production and characterization,</i> Open days of the Faculty of Chemical Engineering and environment protection, Ia i , <b>2005.</b>		
<b>Tip Poster</b>	<b>1. PLATON N., NISTOR I.D., SIMINICEANU.,</b> <i>Heterogeneous water phase catalysis as an environmental application,</i> First International Conference on Moldavian Risks – From global to local scale, Bacau, România, <b>2012.</b>	0,025	
	<b>2. MUNTIANU G., PLATON N., JINESCU G., SIMINICEANU I., URSU A.V., MIRON N.D., NISTOR I.D.,</b> <i>The characterization of the structure and texture of pillared interlayer materials,</i> International Conference of Applied Sciences, Chemistry and chemical engineering, Fifth edition, April, 28 - 30, Bac u, Romania, <b>2011.</b>		
	<b>3. PLATON N., NISTOR I.D., SIMINICEANU I., MIRON N.D.</b> <i>A comparison of Al-Fe and Fe chemically modified clays for catalytic wet peroxide oxidation,</i> International Conference of Applied Sciences, Chemistry and chemical engineering, April 8-11 Bac u, Si nic - Moldova, <b>2010.</b>		
	<b>4. PLATON N., NISTOR I.D., SIMINICEANU I., MIRON N.D., DRAGOI B.</b> <i>Synthesis of iron chemically modified clays. Effect of synthesis parameters on textural and catalytic properties,</i> International Conference of Applied Sciences, Chemistry and chemical engineering, April 8-11 Bac u, Si nic - Moldova, <b>2010.</b>		
	<b>5. MUNTIANU G., JINESCU G., NISTOR I.D., MIRON N.D., PLATON N.</b> <i>Study concerning the preparation of Al-pillared clay used in depollution processes,</i> International Conference of Applied Sciences, Chemistry and chemical engineering, April 8-11 Bac u, Si nic - Moldova, <b>2010.</b>	0,135	
	<b>6. PLATON N., SIMINICEANU I., NISTOR I.D., MIRON N.D.,</b> <i>Comparative study on nanomaterials characteristics obtained from raw montmorillonite clay and purified montmorillonite clay,</i> Proceedings of the 1 <sup>st</sup> International Symposium on Applied Physics – Materials Science, Environment and Health (ISAP1), Galati, November 28-29, <b>2009.</b>	1	
	<b>7. NISTOR D.I., MIRON N.D., URSU A.V., GEORGESCU A.M., PLATON N.,</b> <i>Retention of organic pollutants with microporous aluminosilicate materials,</i> Open days of "Alexandru Ioan Cuza" University, Faculty of Chemistry, Iasi, <b>2007.</b>		
	<b>8. PLATON N., NISTOR D.I., SIMINICEANU I.,</b> <i>Catalytic activity of pillared montmorillonite,</i> Open days of "Alexandru Ioan Cuza" University, Faculty of Chemistry, Iasi, <b>2007.</b>		

	9. SIMINCEANU I., PLATON N., URSU A.V., NISTOR I.D., MIRON N.D. – <i>Influence de l'ajoutage de lecithine sur certaines proprietes de la margarine</i> , Le quatrieme colloque franco-roumain de chimie appliquee, Clermont - Ferrand (France), 28 iunie - 02 iulie, <b>2006</b> .	0,8	
3.	Cel pu in un material didactic pentru uzul studen ilor in domeniul postului scos la concurs (monografii, carti, note de curs, caiet de seminar, caiet de laborator, îndrumar de practica). <i>Lista materialelor publicate:</i>	DA / 5,333333	
	1. ROSU A.M., PLATON N., <i>Chimia alimentelor – Tehnici de laborator</i> , Editura Alma Mater (Cod CNC SIS 14), Bac u, ISBN 978-606-527-311-5, 108 p., <b>2013</b> .	2,7	
	2. PLATON N., NISTOR I.D., BÎRC A. <i>Tehnologii generale în industria alimentară – Note de curs</i> , Editura Alma Mater, (Cod CNC SIS 14), Bac u, ISBN 978-606-527-301-6. 158 p., <b>2013</b> .	2,633333	
4.	<b>Alte criterii relevante considerate de candidat</b>	<b>3,997608</b>	
	<b>1. Recenzii</b> BAI CUIPING, XIAO WENSHENG , FENG DEXIN, XIAN MO, GUO DONG, GE ZHONGXUE, ZHOU YANSHUI, <i>Efficient decolorization of Malachite Green in the Fenton reaction catalyzed by [Fe(III)-salen]Cl complex</i> , <i>ISI (factor de impact 3,4)</i> , Chemical Engineering Journal, vol. 215–216, p. 227–234, <b>2013</b> .		
	<b>2. Propuneri de proiecte de cercetare 3:</b> <i>Lista proiectelor:</i> <b>a. Burs de cercetarea tip BD 2006</b> cu nr. crt. 121, cod CNC SIS 86. Titlul bursei a fost identic cu titlul lucr ri de doctorat, <i>Prepararea, caracterizarea i testarea argilelor modificate chimic cu aplica ii în tratarea efluen ilor</i> . Domeniul - tiin e inginerie ti. <b>b. Proiect de tip TD 2007</b> , cod CNC SIS 58, cu titlul <i>Prepararea, caracterizarea si testarea argilelor modificate chimic cu aplica ii în tratarea apelor poluate cu fenol</i> . <b>c. Proiect de Cercetare Postdoctorala (PD) 2012</b> , Cod. PN-II-RU-PD-2012-3-0322**, cu titlul - <i>Hybrid materials base don inorganic nanostructures functionalized with organic structures</i> . Domeniul - Stiin a materialelor,	1,5	
	<b>3. Participarea la 4 proiecte de cercetare:</b> <b>a. Proiect CEEEX</b> , modul III, nr. 246/2006 – <b>membru</b> : <i>Dezvoltarea parteneriatului tiin ific in domeniul sintez ei si utiliz rii nanomaterialelor in tehnologii neconven ionale de decontaminare a apelor poluate</i> – ECONAO, durata proiectului - 24 luni ( <i>au participat 19 membrii i valoarea proiectului a fost de 200.000 lei</i> ) <b>b. Proiect PNCD II</b> , nr.31093.1/14.09.2007 – <b>asistent cercetare</b> : <i>Cercet ri privind utilizarea barierelor reactive la tratarea apelor reziduale rezultate la uzinele de procesare a minereurilor uranifere</i> – URTECH, durata proiectului - 36 luni ( <i>au participat 11 membrii i valoarea proiectului a fost de 285.000</i> ). <b>c. Proiect PNCD II</b> , nr. 21037.2/14.09.2007 – <b>asistent cercetare</b> : <i>Tehnologie energetic durabil , în vederea promov rii resurselor minerale uranifere indigene, prin optimizarea procedeului de purificare a uraniului</i> – TEDPUR ,durata proiectului - 36 luni ( <i>au participat 11 membrii i valoarea proiectului a fost de 186.400</i> ). <b>d. Proiect PNCD II</b> , nr. 21074/14.09.2007 – <b>asistent cercetare</b> : <i>Tehnologie nou de separare a uraniului prin extrac ie cu solven i, în câmp de ultrasunete, cu impact benefic asupra reducerii contamin rii cu uraniu a arealului înconjur tor</i> – UEXUS, durata proiectului - 36 luni ( <i>au</i>	0,315789  1,090909  0,545455	

participat 11 membrii i valoarea proiectului a fost de 186.000).	0,545455	
<b>4. Beneficierea unei burse</b> în anul 2011 de la Universitatea UQAM (Université du Québec à Montréal) în urma c ruita am realizat un Stagiu de cercetare pe o perioada de 3 luni.		
<b>5. Membru:</b> - la <i>Societatea de Chimie</i> , România; - în cadrul <i>Laboratorului de Protec ia Mediului i Materiale Hibrice (Laboratorul de Cataliz i Materiale Microporoase)</i> , departamentul I.C.A., Facultatea de Inginerie, Universitatea „Vasile Alecsandri” din Bac u; - în cadrul <i>Asocia iei de Promovare social i cultural ”IMPREUN ”</i> din anul 2007 – prezent; - în comitetul de organizare - International Conference of Applied Sciences, Chemistry and chemical engineering, Bac u, 2007, 2010, 2011, 2012 ,2013; - în comitetul de organizare al vizitelor cu studen ii, la unit i de industrie alimentară în vederea studiului documentar pentru elaborarea proiectelor de diplom .		
<b>6. Îndrumarea studen ilor</b> (licen /master) din cadrul cercurilor de cercetare studen e ti al Centrului de Cercetare Inginerie Alimentară , Chimic i Biochimic		
<b>7. Participare efectiv i activ , ca membru în echipa de întocmire a dosarelor de:</b> ob inere de autoriza iilor de func ionare provizorie, acreditare, reacreditare, dup caz, a programelor de studii pentru înv mântul universitar de licen i master a specializ rilor: <i>Ingineria produselor alimentare, Inginerie biochimic , Controlul i securitatea produselor alimentare, tiina i ingineria produselor alimentare ecologice, Materiale neconven ionale în biotehnologii moderne.</i>		
<b>PUNCTAJ TOTAL</b>	<b>39,8537432</b>	

Data  
1.08.2013

Semn tura,  
**PLATON** Nicoleta

