



Universitatea de Științe Agricole și Medicină Veterinară a Banatului – Timișoara  
 DEPARTAMENTUL ȘTIINȚE EXACTE  
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**Articole, proceedings paper, review publicate în reviste cotate ISI** (include în Web of Sciences – Science Citation Index Expanded, Social Sciences Citation Index și Art and Humanities Citation Index)

Nr. crt	Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotata ISI	Subdomeniu revista cotata ISI	Factor relativ ajustat (al revistei)	ISSN (al revistei)	Anul publicarii	Date identificare contract
1	Viscosity studies of water – soluble nonstarch polysaccharides extracted from feeds with different wheat proportions	Caprita Rodica, Caprita Adrian	Altex – Alternativen zu Tierexperimenten, Vol. 26 (Spec. Issue), p. 71, Spektrum Akademischer Verlag, ISSN 0946 – 7785	Integrative Compl Med	1,068	0946 – 7785	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
2	Influence of extraction conditions and barley soluble $\beta$ –glucans content on the water extract viscosity	Caprita Rodica, Caprita Adrian	Altex – Alternativen zu Tierexperimenten, Vol. 26 (Spec. Issue), p.72, Spektrum Akademischer Verlag, ISSN 0946 – 7785	Integrative Compl Med	1,068	0946 – 7785	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
3	Influența dozei de fertilizant asupra calității clorofilei plantelor	Monica Butnariu, Adrian Șmuleac, Cristina Dehelean, Ramona Chiriță, Veronica Sărățeanu	Revista de Chimie. Societatea de chimie din România, Chem. Abs. RCBUAU 57(11).	Chimie, inginerie chimică	0,287	0034 – 7752	2006	CEEX 1466/4/04.2006
4	Preliminary tests for efficacy/toxicity evaluation of Calendulae flos before and after accumulation of metal	Cristina A. Dehelean, Monica Butnariu, Lavinia Ursica, Codruta Soica,	Toxicology Letters, indexata MEDLINE, vol: 172, 1, pp S182, 2007, doi:10.1016/j.toxlet.2007.05.46, Published by Elsevier Ireland Ltd.	Toxicologie	3,249	ISSN: 0378–4274		CEEX 5899/18.09.2006

**Lucrari stiintifice publicate in reviste straine din fluxul principal de publicatii indexate BDI**

Nr. crt.	Titlu lucrare stiintifica	Nume, Prenume autor(i) lucrare	Denumire revista indexata BDI	Anul publicarii	Denumirea bazei de date	Link – ul la Sectiunea revistei din baza BDI selectata	Date identificare contract
1	Stagnated water quality monitoring for the sustainable development of that resources	Monica Butnariu, Daniela Stoin, Cornelia Cheț, Otilia Cotuna, Carmen Păinan	Proceedings of the 44th Croatian & 4 th International Symposium on Agriculture, J. Cent. Eur. Agric. ISSN 1332 – 9049	2009	CAB International și AGRIS – CARIS Information Centre,	<a href="http://www.agr.hr/jcea">http://www.agr.hr/jcea</a> (in press)	HURO/0801/038
2	European rural development policy implications on Romania	Elena Tonea, Monica Butnariu	Proceedings of the 44th Croatian & 4 th International Symposium on Agriculture, J. Cent. Eur. Agric. ISSN 1332 – 9049	2009	CAB International și AGRIS – CARIS Information Centre,	<a href="http://www.agr.hr/jcea">http://www.agr.hr/jcea</a> (in press)	HURO/0801/038

**Lucrari stiintifice publicate in volumele conferintelor internationale cotate ISI si/sau cele organizate de asociatii profesionale internationale**

Nr. crt	Titlu lucrare	Nume, Prenume autor(i) lucrare	Denumire volum conferinta	Anul publicarii	Link – ul la Sectiunea revistei din baza BDI selectata	Date identificare contract
1.	Application of biophysical methods for soybean quality assessment	Caprita Rodica, Caprita Adrian	Book of abstracts No. 15 (2009) Barcelona, 2009, Wageningen Academic Publishers, ISBN 978 – 90 – 8686 – 121 – 7, ISSN 1382 – 6077	2009	<a href="http://www.eaap2009.com/">http://www.eaap2009.com/</a>	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
2.	Rapid and sensitive methods to assure food safety and quality	Caprita Adrian, Caprita Rodica	Book of abstracts No. 15 (2009) Barcelona, Wageningen Academic Publishers, ISBN 978 – 90 – 8686 – 121 – 7, ISSN 1382 – 6077	2009	<a href="http://www.eaap2009.com/">http://www.eaap2009.com/</a>	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009



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3.	Biophysical methods used for evaluating soybean protein solubility	Caprita Rodica, Caprita Adrian, Julean Calin	Book of abstracts, 4 <sup>th</sup> Internat. Symp. RAFA, Praga, Cehia, 4 – 6 noiembrie 2009, ISBN 978 – 80 – 7080 – 762 – 2	2009	<a href="http://www.rafa2009.eu/">http://www.rafa2009.eu/</a>	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
4.	Effect of particle size and pH on soybean protein solubility	Caprita Adrian, Caprita Rodica, Ilia Gheorghe	Book of abstracts, 4 <sup>th</sup> Internat. Symp. RAFA, Praga, Cehia, 4 – 6 noiembrie 2009, ISBN 978 – 80 – 7080 – 762 – 2	2009	<a href="http://www.rafa2009.eu/">http://www.rafa2009.eu/</a>	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
5.	Bioluminescence and electrical conductance used in monitoring the biological activity of raw milk	Caprita Rodica, Caprita Adrian, Nicu Valeria	Proceedings of the 13th ISACP Congress proceeding, Barcelona, 30 sept. – 3 oct. 2008	2009	<a href="http://www.isacp.org/BarcelonaCongress.html">http://www.isacp.org/BarcelonaCongress.html</a>	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
6.	Effect of biochemical composition on the biophysical parameters in cow's milk	Caprita Rodica, Caprita Adrian, Nicu Valeria	Proceedings of the 13th ISACP Congress proceeding, Barcelona, 30 sept. – 3 oct. 2008	2009	<a href="http://www.isacp.org/BarcelonaCongress.html">http://www.isacp.org/BarcelonaCongress.html</a>	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
7.	Biophysical procedures as non polluting alternative to chemical analysis of milk protein	Caprita Adrian, Rodica Caprita	Proceedings of the 1 – st Symposium of Chemistry and Environment, Milocer – Budva (Muntenegro), 12 – 15 iun. 2007	2007	<a href="http://www.hdcg.co.me/scet1/index.html">http://www.hdcg.co.me/scet1/index.html</a>	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
8.	Plasma and milk urea nitrogen as protein metabolism index in dairy cows	Caprita Rodica, Caprita Adrian, Bencsik I, Nicu Valeria	Proceedings of the Symposium Veterinary Medicine, Animal Husbandry and Economy in the Healthy and Food Safety Production, Herceg Novi (Serbia)	2007	<a href="http://polj.ns.ac.yu/files/first%20announcement.doc">http://polj.ns.ac.yu/files/first%20announcement.doc</a>	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
9.	The influence of chemical composition on physical parameters in cow's milk	Caprita Adrian, Rodica Caprita	Proceedings of 5th International Congress on Food Technology, Thessaloniki, vol. 2, Ed. E. Lazos, Published by Hellenic Association of Food Technologists, Thessaloniky, ISBN 978 – 960 – 88557 – 3 – 1.	2007	<a href="http://www.petet.org.gr/congress5/">http://www.petet.org.gr/congress5/</a>	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
10.	Study of zinc toxicity on nettle plants	Monica Butnariu, Veronica Sărățeanu	Book of Royal Institute of Technology, Conference Organized of The Centre for Baltic and East European Studies (CBEES) presents a Multidisciplinary Research Conference, regulating chemical risks: science, politics and the media, Stockholm, 16 – 17, August SUEDEA	2007	[ <a href="http://webappl.sh.se/C1256C930076054A/0/76DBCD8759CAAE9DC1257338003D5C9C/\$file/Book_of_Abstracts.pdf">http://webappl.sh.se/C1256C930076054A/0/76DBCD8759CAAE9DC1257338003D5C9C/\$file/Book_of_Abstracts.pdf</a> .]	CEEX 1466/4/04.2006
11.	Soil nickel bioavailability for the plants that are developing in Saravale vegetation community	Monica Butnariu, Veronica Sărățeanu	Book of Royal Institute of Technology, Conference Organized of The Centre for Baltic and East European Studies (CBEES) presents a Multidisciplinary Research Conference, regulating chemical risks: science, politics and the media, Stockholm, 16 – 17, August SUEDEA	2007	[ <a href="http://webappl.sh.se/C1256C930076054A/0/76DBCD8759CAAE9DC1257338003D5C9C/\$file/Book_of_Abstracts.pdf">http://webappl.sh.se/C1256C930076054A/0/76DBCD8759CAAE9DC1257338003D5C9C/\$file/Book_of_Abstracts.pdf</a> .]	CEEX 1466/4/04.2006
12.	Approach on the interrelation of zinc and nickel amount in the alluvial soils from Western Romania	Monica Butnariu, Veronica Sărățeanu	Proceedings of The XIV Symposion on Analytical and Enviromental Problems Szeged, Ungaria,	2007	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 1466/4/04.2006
13.	Approach on a vegetation community from Beba Veche (Timis County, Romania) and the influence of the copper amount from soil (a case study)	Monica Butnariu, Veronica Sărățeanu	Proceedings of The XIV Symposion on Analytical and Enviromental Problems Szeged, Ungaria,	2007	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 1466/4/04.2006
14.	Soil cobalt biodisponibility for the plants that	Monica Butnariu, Veronica	Proceedings of 14th Meeting of the FAO – CIHEAM	2007	[ <a href="http://www.agr.unideb.hu/ava3/doc/">www.agr.unideb.hu/ava3/doc/</a> ]	CEEX 1466/4/04.2006



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	are developing in Saravale (Timis County – Romania) vegetation community	Sărățeanu	Mountain, Pastures Network, Adapting management to the new challenges of European mountain grasslands, 30 May to 1 June, 2007, Troyan (Bulgaria), Journal of Mountain Agriculture on the Balkans (50 – 54), Research Institute of Mountain Stockbreeding and Agriculture,		Ava3_Booklet.pdf]	
15.	Heavy metal contamination bioindicator plants from grasslands	Monica Butnariu, Veronica Sărățeanu	International Society of Environmental Bioindicators (ISEBI) and The International Union of Biological Scientists (IUBS) Commission on Bioindicators, 07 –09 June 2007, City University of Hong Kong – Kowloon, Hong Kong, SAR China indexată ISI, DOI: 10.1080/15555270802084489	2007	<a href="http://www.informaworld.com/index/792272298.pdf">www.informaworld.com/index/792272298.pdf</a>	CEEX 1466/4/04.2006
16.	High zinc and nickel content impact on Urtica dioica plants testing as vegetal bioindicators	Monica Butnariu, Veronica Sărățeanu	International Society of Environmental Bioindicators (ISEBI) and The International Union of Biological Scientists (IUBS) Commission on Bioindicators, 07 –09 June 2007, City University of Hong Kong – Kowloon, Hong Kong, SAR China indexată ISI, DOI: 10.1080/15555270802084489	2007	<a href="http://www.informaworld.com/index/792272298.pdf">www.informaworld.com/index/792272298.pdf</a>	CEEX 1466/4/04.2006
17.	Identification of the plants hyper accumulators for metals through study of biodiversity of grassland vegetation	Monica Butnariu, Veronica Sărățeanu, Ionel Samfira, Elena Tonea, Daniela Stoin, Camelia – Maria Ștefan,	Journal of Mountain Agriculture on the Balkans vol. 11, no. 5, 200, pag. ISSN 1311 – 0489 Bulgaria	2007	<a href="http://www.bioindicators.org/Default.aspx?tabid=75">www.bioindicators.org/Default.aspx?tabid=75</a>	CEEX 5899/18.09.2006
18.	Testing the accumulating potential of Chrysanthemum Leucanthemum L. (Sin. Leucanthemum Vulgare Lam.) plants for the copper from grassland soil,	Monica Butnariu, Veronica Sărățeanu, Ionel Samfira, Elena Tonea, Daniela Stoin, Camelia – Maria Ștefan,	Journal of Mountain Agriculture on the Balkans vol. 11, no. 5, 200, pag. ISSN 1311 – 0489 Bulgaria	2007	<a href="http://www.bioindicators.org/Default.aspx?tabid=75">www.bioindicators.org/Default.aspx?tabid=75</a>	CEEX 5899/18.09.2006
19.	Influence of heavy metals from soil on the grassland vegetation near terrestrial transport ways	Monica Butnariu, Veronica Sărățeanu, Alexandru Moisuc,	Biodiversity and Animal Feed, Future Challenges for Grassland Production, 22nd EGF General Meeting, of the European Grassland Federation, Uppsala, Sweden 9–12 June	2007	[ <a href="http://www-conference.slu.se/egf2008/Titles%20in%20Book%20of%20abstracts.pdf">http://www-conference.slu.se/egf2008/Titles%20in%20Book%20of%20abstracts.pdf</a> ]	CEEX 5899/18.09.2006
20.	The Influence of the heavy metals content of the biotope on the grassland biodiversity,	Monica Butnariu, Sărățeanu Veronica,	FAO/CIHEAM ELVAS, Estação Nacional de Melhoramento de Plantas, 7350	2008	[ <a href="http://d61552.tinf28.tuganet.info/default.aspx">http://d61552.tinf28.tuganet.info/default.aspx</a> ,]	CEEX 5899/18.09.2006
21.	Study concerning the influence of eryngium campestre L. on grassland biodiversity and structure,	Monica Butnariu, Sărățeanu Veronica,	FAO/CIHEAM ELVAS, Estação Nacional de Melhoramento de Plantas, 7350	2008	[ <a href="http://d61552.tinf28.tuganet.info/default.aspx">http://d61552.tinf28.tuganet.info/default.aspx</a> ,]	CEEX 5899/18.09.2006
22.	Approaches on the influence of <i>Rosa Canina</i> shrub species on the vegetation of some grassland from Western Romania	Sărățeanu Veronica, Monica Butnariu	FAO/CIHEAM ELVAS, Estação Nacional de Melhoramento de Plantas, 7350	2008	[ <a href="http://d61552.tinf28.tuganet.info/default.aspx">http://d61552.tinf28.tuganet.info/default.aspx</a> ,]	CEEX 5899/18.09.2006
23.	The management of some plant species having in view the identification of vegetal bioindicators of the heavy metals from soil	Monica Butnariu, Veronica Sărățeanu, Elena Tonea, Otilia Cotuna, Cornelia Cheț	PROCEEDINGS OF The 15 <sup>th</sup> Symposium on Analytical and Environmental Problems, Szeged, 22 September 2008 WORD – 2008 , ISBN 978 – 963 – 482 – 903 – 4	2008	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 5899/18.09.2006
24.	Cobalt content from Banat's (western Romania) alluvial soils	Monica Butnariu, Veronica Sărățeanu, Elena Tonea, Otilia Cotuna	PROCEEDINGS OF The 15 <sup>th</sup> Symposium on Analytical and Environmental Problems, Szeged, 22 September 2008 WORD – 2008 , ISBN 978 – 963 – 482 – 903 – 4	2008	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 5899/18.09.2006
25.	Pollution with heavy metals in Timișoara area (western Romania)	Monica Butnariu, Iuliana Romali, Borza Iacob,	PROCEEDINGS OF The 15 <sup>th</sup> Symposium on Analytical and Environmental Problems, Szeged,	2008	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 5899/18.09.2006



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		Veronica Sărățeanu,	22 September 2008 WORD – 2008 , ISBN 978 – 963 – 482 – 903 – 4			
26.	Potential of Pteridium Aquilinum for its use as ecologic indicator	Samfira Ionel, Moisuc Alexandru, Cornelia Cheț, Proca Sebastian, Monica Butnariu	PROCEEDINGS OF The 15 <sup>th</sup> Symposium on Analytical and Environmental Problems, Szeged, 22 September 2008 WORD – 2008 , ISBN 978 – 963 – 482 – 903 – 4	2008	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 5899/18.09.2006
27.	The determining of the molybdenum amount from soil having in view the determination of the deficiencies of this metal for plants	Monica Butnariu, Veronica Sărățeanu, Elena Tonea, Otilia Cotuna, Daniela Stoin,	PROCEEDINGS OF The 15 <sup>th</sup> Symposium on Analytical and Environmental Problems, Szeged, 22 September 2008 WORD – 2008 , ISBN 978 – 963 – 482 – 903 – 4	2008	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	CEEX 5899/18.09.2006
28.	Principles and methods of the plants diagnosis for the optimisation of mineral nutrition	Giuchici Camelia, Cotuna Cotuna, Veronica Sărățeanu, Călin Jianu, Monica Butnariu	Proceedings of the International Conference on Energy Efficiency and Agricultural Engineering (EEAE 2009), 1 – 3 October 2009, Rousse (Bulgaria), ISSN 1311 – 9974,	2009	<a href="http://www.eeae.gr/gr/index.php">www.eeae.gr/gr/index.php</a>	HURO/0801/038
29.	Availability of some nutrients from soil to plants depending by season	Giuchici Camelia, Cotuna Otilia, Sărățeanu Veronica, Tonea Elena, Monica Butnariu	Proceedings of the International Conference on Energy Efficiency and Agricultural Engineering (EEAE 2009), 1 – 3 October 2009, Rousse (Bulgaria), ISSN 1311 – 9974,	2009	<a href="http://www.eeae.gr/gr/index.php">www.eeae.gr/gr/index.php</a>	HURO/0801/038
30.	Bioactive saponins from herba Eryngii plani, the aerial part of <i>Eryngium planum L., Apiaceae family</i>	Monica Butnariu, Sărățeanu Veronica, Cotuna Otilia, Giuchici Camelia, Stoin Daniela	Proceedings of the International Conference on Energy Efficiency and Agricultural Engineering (EEAE 2009), 1 – 3 October 2009, Rousse (Bulgaria), ISSN 1311 – 9974,	2009	<a href="http://www.eeae.gr/gr/index.php">www.eeae.gr/gr/index.php</a>	HURO/0801/038
31.	Provision of the quality and management in the pollutants analysis laboratories	Elena Tonea, Călin Jianu, Camelia Giuchici, Otilia Cotuna, Angelica Enkelhardt, Veronica Sărățeanu, Monica Butnariu	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	HURO/0801/038
32.	The quality of the surface waters from the area of Timisoara town, Timis county	Iuliana Romali, I. Borza, A. Băneș, Angelica Enkelhardt, V. Sărățeanu, Monica Butnariu	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	HURO/0801/038
33.	Investigation and evaluation of the rain water pollution in the town Timisoara, Timis county	Iuliana Romali, Iacob Borza, Adrian Băneș, Angelica Enkelhardt, Veronica Sărățeanu, Monica Butnariu	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	HURO/0801/038
34.	Extraction and characterisation of the anthocyanins from flowers of <i>Malva sylvestris</i> l. Species	Monica Butnariu, Veronica Sărățeanu, Otilia Cotuna, Camelia Giuchici, Daniela Stoin, Elena Tonea	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	HURO/0801/038
35.	Determination of the content of metals from the soil having in view the protection of plants	Camelia Giuchici, Veronica Sărățeanu, Elena Tonea, Daniela Stoin, Otilia Cotuna, Angelica	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[ <a href="http://www.dafka.hu/szab14.htm">http://www.dafka.hu/szab14.htm</a> ]	HURO/0801/038



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36.	Heavy metals monitoring with the purpose of prevention of the disturbance in plants nutrition	Camelia Giuchici, Veronica Sărățeanu, Elena Tonea, Daniela Stoin, Otilia Cotuna, Monica Butnariu	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[http://www.dafka.hu/szab14.htm]	HURO/0801/038
37.	Researches regarding the impact of pollution with cadmium on the quality of vegetal products	Otilia Cotuna, Camelia Giuchici, Elena Tonea, Veronica Sărățeanu, Călin Jianu, Monica Butnariu	PROCEEDINGS OF THE 16 <sup>th</sup> INTERNATIONAL SYMPOSIUM ON ANALYTICAL AND ENVIRONMENTAL PROBLEMS	2009	[http://www.dafka.hu/szab14.htm]	HURO/0801/038

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1	Refractometric method for evaluation of soybean protein solubility	Caprita Rodica, Caprita Adrian,	Lucrari stiintifice, Zootehnie si Biotehnologii (Scientifical Papers Animal Science and Biotechnology)	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
2	Research on some chemical analysis methods for evaluating the soybean meal quality	Caprita Rodica, Caprita Adrian,	Lucrari Stiintifice – Seria Zootehnie, ISSN 1454 – 7368, vol. 52	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
3	Monitoring the milk acidification by the conductometric method	Caprita Rodica, Caprita Adrian,	Lucrari Stiintifice – Seria Zootehnie ISSN 1454 – 7368, vol. 52	2009	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
4	The relation between some physical parameters and the soybean protein solubility	Caprita Rodica, Caprita Adrian,	Journal of Agroalimentary Processes and Technologies	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009
5	Influence of soluble dietary fiber extract procedure on the dynamic viscosity coefficient	Caprita Adrian, Rodica Caprita	Journal of Agroalimentary Processes and Technologies, ISSN 1453 – 1399, XV (1)	2009	Contract CNCISIS IDEI PN – II – ID – PCE, Contract nr.1054/2009

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1	Soil cobalt biodisponibility for the plants from a grassland vegetation community	Veronica Sărățeanu, Monica Butnariu, Marinel Nicolae Horablaga	Prezent și perspective în biotehnologiile alimentare, Ediția a III– a, 15 – 17 Noiembrie 2007, Universitatea „Ștefan Cel Mare” Din Suceava, Facultatea de Inginerie Alimentară, Suceava	2007	CEEX 1466/4/04.2006
2	Testing criteria for zinc tolerance and hiper – accumulation in soybean ( <i>Glycine max</i> ) plants	Monica Butnariu Veronica Sărățeanu, Cristina Adriana Deheleanu	Prezent și perspective în biotehnologiile alimentare, Ediția a III– a, 15 – 17 Noiembrie 2007, Universitatea „Ștefan Cel Mare” Din Suceava, Facultatea de Inginerie Alimentară, Suceava	2007	CEEX 1466/4/04.2006
3	Quantity determination of molybdenum from <i>Pisum sativum</i> plants and the influence of heavy metal to chemical elements accumulation,	Monica Butnariu, Robert Armon, Tonea Elena,	Lucrări științifice Zootehnie și Biotehnologii, vol. 41 Timișoara, ISSN 1221– 5287	2008	CEEX 5899/18.09.2006
4	Testing criteria for zinc tolerance and hiperaccumulation comparison in <i>Phaseolus vulgaris</i> plants	Monica Butnariu, Sărățeanu Veronica, Tonea Elena,	Lucrări științifice Zootehnie și Biotehnologii, vol. 41 Timișoara, ISSN 1221– 5287	2008	CEEX 5899/18.09.2006
5	Case study concerning the heavy metals phyto– extraction from three different soil types by species from <i>Asteraceae Family</i>	Monica Butnariu Veronica Sărățeanu, Marinel Nicolae Horablaga,	ANNALS of the Suceava University – FOOD ENGINEERING, ISSN 1842 – 4597, volumul 2,	2008	CEEX 5899/18.09.2006



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2	Effect of mineral composition on the electrical conductance of milk	Caprita Adrian, Caprita Rodica	Journal of Agroalimentary Processes and Technologies, vol. XII, nr.1; ISSN 1453 – 1399,	2006	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50
3	Applications of biochemiluminescence in quality assurance of food products	Caprita Adrian, Caprita Rodica	USAB Procese si tehnologii agroalimentare, Cercetari stiintifice, ser. XI. Nr.1, Ed. Agroprint Timișoara, 161 – 172, ISSN 1453 – 1399	2005	Contract CNCISIS, nr. contract GR 79/17.05.2006, tema 2, cod CNCISIS 50

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2	Chimie analitică și analiză instrumentală – noțiuni teoretice și practice	Butnariu Monica	Editura Mirton, Timișoara, ISBN 978 – 973 – 52 – 0181 – 4	350	2007	CEEX 5899/18.09.2006
3	Noțiuni teoretice și practice de biochimie vegetală	Butnariu Monica	Editura Mirton, Timișoara, ISBN 978 – 973 – 52 – 0181 – 4	295	2007	CEEX 5899/18.09.2006

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