

Universitatea USAMV din București
Facultatea HORTICULTURA
Departamentul: BIOINGINERIA SISTEMELOR
HORTIVITICOLE

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L I S T A
lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

Cercetari privind influenta unor tehnologii pre si post recoltare asupra calitatii fructelor de cais

B. Cărți si capitole în cărți publicate în ultimii 10 ani

Nr. crt .	Autori	Titlul	Editura	Anul	Nr. pag.
1	Adrian Chira	Managementul Calității și Siguranței Produselor Agroalimentare. ISBN 978-606-521-577-1	Editura Printech, București	2010	230
2	Chira A, Chira Lenuta	Managementul Calității și Siguranței Produselor Agroalimentare ISBN 978-973-40-0853-7	Editura Ceres, Bucuresti	2010	152
3	Chira A. Beceanu D., Pașca I.,	Fructe, Legume și Flori – Metode de prelungire a păstrării în stare proaspătă; conserve de legume și fructe ISBN:978-1882-16-7	Editura M.A.S.T.	2013	397
4	Chira Adrian	Managementul calității și siguranței produselor agroalimentare ISBN 978-973-40-1066-0.	Ed. CERES, București	2014	284
5	Chira Lenuta, Chira Adrian	Norme de calitate privind produsele horticole nepoluat ISBN 978-606-8827-48-3	Editura EX TERRA AURUM	2017	276

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

Lucrari ISI

Nr. crt.	Autori	Titlu articol	Revista/ Conferință	Anul
1.	Adrian Chira Lenuta Chira	Aspects regarding the implementation of HACCP (Hazard	Scientific Papers. Series B. Horticulture, Vol.	2019

	Elena Delian Constanta ALEXE	Analysis and Critical Control Points) system on the four th game horticultural products	LXIII, 2019, ISSN 2285-5653, ISSN CD-ROM 2285-5661, ISSN Online 2286-1580, ISSN-L 2285-5653,	
2.	Lenuta Chira Adrian Chira Elena Delian Ligia Ion Constantin Nicolae	Aspects regarding the storage behaviour of some apple varieties which are more or less known in Romania	Scientific Papers Series "Management, Economic Engineering in Agriculture and Rural Development", Vol. 19, Issue 1/2019, ISSN 2284-7995, ISSN Online 2285-3952	2019
3.	Elena Delian Adrian Chira Monica Badea Lenuta Chira	Sustainable agriculture systems to mitigate climate changes aspects: a brief overview	Scientific Papers Series "Management, Economic Engineering in Agriculture and Rural Development", Vol. 19, Issue 1/2019, ISSN 2284-7995, ISSN Online 2285-3952	2019
4.	A. Chira, Lenuta Chira, Elena Delian, C-tanta Alexe	- Studies regarding the influence of pre-harvest and post-harvest treatments upon the quality of some apple fruit varieties	Scientific Papers- Series B - Horticulture., ISSN 2285-5653 (CD-ROM), ISSN - L 2285-5653, vol. 62, 2018	2018
5.	Chira Lenuța, A. Chira, Elena Delian, Ion Ligia, Constanța Alexe	Aspects regarding the quality evolution of some apricot fruit varieties depending on the storage conditions	Scientific Papers- Series B - Horticulture., ISSN 2285-5653 (CD-ROM), ISSN - L 2285-5653, vol. 62, 2018	2018
6.	Carmen Lupu, Elena Delian, Lenuta Chira, A. Chira	New insights into the multiple protective functions of diatomaceous earth during storage of agricultural products	Scientific Papers- Series B - Horticulture., ISSN 2285-5653 (CD-ROM), ISSN - L 2285-5653, vol. 62, 2018	2018
7.	A.Chira, Lenuta Chira, Elena Delian, C-tanta Alexe	Studies regarding the influence of the storage condition upon the shelf life of some apple cultivars	Scientific Papers, Series B, Horticulture, Vol 60, Pages 11-14 ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653 , Editura INVEL Multimedia	2016
8.	C-tanta Alexe, M.Vintila, Gh. Lamureanu, A.Chira, Lenuta Chira	Maintaining of the quality after harvesting of the white cabbage, depending on nitrogen fertiliser doses applied to the crop	Scientific Papers, Series B, Horticulture, Vol 60, Pages 135-138 , ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653 , Editura INVEL Multimedia	2016
9.	Lenuta Chira, A.Chira, Elena Delian, C-tanta Alexe	Studies regarding the effectiveness of pre and postharvest treatments upon the shelf life of some apple fruit varieties stored under natural ventilation environment	, ISS Scientific Papers, Series B, Horticulture, Vol 60, Pages 271-274 ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653 , Editura INVEL Multimedia	2016
10	Chira A., Chira Lenuta	Studies regarding the influence of thinning on quality and economical efficiency of some apricot fruit varieties.	12 th International Symposium „ Prospects for the 3-rd Millenium Agriculture”, 26-28 of September 2013, Cluj –	2014

			Napoca. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj Napoca Horticulture, Vol. 1, Nr. 1, 2014	
11	Chira A. , Chira Lenuta	Researches regarding the influence of storage conditions upon the quality of cherry fruits.	12 th International Symposium „Prospects for the 3-rd Millenium Agriculture”, 26-28 of September 2013, Cluj – Napoca. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj Napoca Horticulture, Vol. 1, Nr. 1, 2014.	2014
12	Chira A. , Chira Lenuța, Delian Elena	„Studies Regarding the Implementation and Certification of Food Safety management System in the Romanian Companies”	Simpozionul internațional „Prospects for the 3-rd Millenium agriculture”, 29 sept – 1 oct. 2011, USAMV Cluj Napoca.	2011
13	Chira A. , Chira L, Delian E	An overview regarding the implementation and certification of food safety management system on fruit products processing in Romania”.	Second Balkan Symposium on fruit growing, september 5-7, 2011, Pitești-România. Acta Horticulturae Vol 981, Pages 735-740	2012

Lucrari BDI

1	A. Chira , Lenuța Chira, Constanța Alexe	The Influence of Postharvest Storage Conditions upon the microbiological Contamination on Peach and Nectarin Fruits.	2-nd MoniQA International Conference „Emerging and persisting food hazards : Analytical challenges and socio-economic impact”. 8-10 June, 2010, Krakow, Poland.	2010
2	A. Chira , Lenuța Chira, Elena Săvulescu	Some particularities of Global G.A.P. certification process	Lucrări științifice, seria B, LIV, București, 2010, pag. 404 –411.	2010
3	A. Chira , Lenuța Chira, Delian Elena	Studies regarding the implementation of food safety management system on minimal processing horticultural products.	Lucrări științifice, seria B, LIV, București, 2010, pag. 399 –403.	2010
4	Chira Lenuța, Chira A. , Delian Elena, Bădulescu Liliana, Săvulescu Elena	Research regarding the dynamics of some physiological processes during nectarine and peach fruits storage.	Lucrări științifice, seria B, LIV, București, 2010, pag. 412 –416.	2010
5	Elena Delian, A. Chira , Lenuța Chira, Elena Săvulescu –	„Arbuscular mycorrhizae : an overview”	South Western Journal of Horticulture, Bioilogy and Environment, Vol. 2, nr. 2, 2011, pp167-192.	2011
6	A. Chira , L. Chira, E. Delian	Overview regarding the implementation and certification of food safety management system on fruit products processing in Romania”.	Second Balkan Symposium on fruit growing, september 5-7, 2011, Pitești-România.	2011
7	Lenuța Chira, A. Chira , Elena Savulescu	„Studies Regarding the Tendencies of the International Organic Product Market”.	Simpozionul științific anual cu participare internațională „Horticultura și peisagistica	2011

			mileniului III – domenii cu impact major asupra calității veștii”. București, 4-5 nov. 2011.	
8	Lenuta Chira, A. Chira	Studies Regarding the Economic Efficiency on Valorization of Some Apple Varieties according to Quality Criteria.	ESNA XXXVI Annual Meeting, august, 2011, Universitatea din Craiova, Romania.	2011
9	A. Chira , Lenuta Chira, Constanta Alexe	<i>Studies regarding the implementation of food safety management system on tomato processed products”.</i>	„International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, october 4-6, 2012, pag.447-451. Scientific Papers, series B., Horticulture, Volume LVI, ISSN 2285-5661 (CD-ROM), ISSN –L 2285-5653, USAMV, Bucuresti, B+	2012
10	Lenuta Chira, A. Chira , Elena Delian, Constanta Alexe, Elena Savulescu	<i>„Researches regarding the determination of optimal time for apricot harvesting by using the colour code”.</i>	International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, october 4-6, 2012, pag. 443-447. Scientific Papers, series B., Horticulture, Volume LVI, ISSN 2285-5661 (CD-ROM), ISSN –L 2285-5653, USAMV, Bucuresti, B+.	2012
11	Elena Delian, Lenuta Chira, A. Chira , Liana Dumitru, Liliana Badulescu, Alexandra Petcuci	<i>„Mineral content of nectarines fruits in relation to some fertilization practices”.</i>	International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, october 4-6, 2012, pag. 73-81. Scientific Papers, series B., Horticulture, Volume LVI, ISSN 2285-5661 (CD-ROM), ISSN –L 2285-5653, USAMV, Bucuresti, B+.	2012
12	Lenuta Chira, A. Chira , Elena Delian	<i>Studies regarding the E.U. strategy in the field of agro-food products quality.</i>	International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, june 4-6, 2013. Published in Scientific Papers. Series B. Horticulture., Vol. LVII pag. 403 -409. ISSN 2285-5653; ISSN-L 2285 – 5653. USAMV, BUCURESTI B+.	2013
13	Chira A. , Chira Lenuta, Stoian Elena –	<i>Researches regarding the influence of apple fruit sorting upon the economic efficiency in the commercialisation process. ”</i>	International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, june 4-6, 2013. Published in Scientific Papers. Series B. Horticulture., Vol. LVII , pag. 339-403. ISSN 2285-5653; ISSN-L 2285 – 5653. USAMV, BUCURESTI B+.	2013
14	Elena DELIAN, Adrian CHIRA , Liliana BĂDULES-CU, Lenuța CHIRA –	<i>A brief overview of ethylene management to extent the shelf life of tomatoes. ”.</i>	International Conference „Agriculture for Life, Life for Agriculture”, Bucharest, june 4-6, 2013. Published in Scientific Papers. Series B. Horticulture., Vol. LVII , pag. 423-429. ISSN 2285-5653; ISSN-L 2285 – 5653. USAMV, BUCURESTI B+.	2013
15	Chira A. , Chira Lenuta, Constanța Alexe, Elena Delian	<i>The implementation of food safety management system in the horticultural products processing company.</i>	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, p.371-373, 2014, ISSN 228-5653, ISSN –L-2285-5653, Revistă indexată	2014

			BDI: CABI, Editura INVEL Multimedia.	
16	Lenuța CHIRA, Adrian CHIRA , Elena DELIAN, Constanța ALEXE, Lixandru MARIN	<i>Research concerning the influence of different storage conditions on the preservation capacity of some new apple varieties.</i>	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, p.29-33, 2014, ISSN 228-5653, ISSN –L-2285-5653, Revistă indexată BDI: CABI, Editura INVEL Multimedia.	2014
17	Elena DELIAN, Adrian CHIRA , Liliana BADULESCU, Lenuta CHIRA	Calcium alleviates stress in plants: insight into regulatory mechanisms	Published in AgroLife Scientific Journal, Volume 3, Number 2.	2014
18	Elena DELIAN, A CHIRA, Liliana BADULESCU, Lenuta CHIRA	Insights into microgreens physiology	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, 2015, ISSN 2457-3213 (CD-ROM), ISSN –L-2457-3213, Revistă indexată BDI: CABI, Editura INVEL Multimedia	2015
19	A Chira, Lenuta CHIRA, Elena DELIAN	Research regarding the implementation of food safety management system on the fruit drying production process	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, 2015, ISSN 2457-3213 (CD-ROM), ISSN –L-2457-3213, Revistă indexată BDI: CABI, Editura INVEL Multimedia	2015
20	Lenuta CHIRA, A. CHIRA, Constanta ALEXE, Elena DELIAN	Studies regarding the influence of apple sorting upon the quality and efficiency of selling process	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, 2015, ISSN 2457-3213 (CD-ROM), ISSN –L-2457-3213, Revistă indexată BDI: CABI, Editura INVEL Multimedia	2015
21	Alexe C-tanta, Dumitrescu L., Chira A. , Caplan I	– Assesment of storage capacity of some red cabbage varieties depending on the crop technology	Journal of Horticulture, Forestry and Biotechnology Banat University of Agricultural Sciences and Veterinary Medicine Timisoara. Vol. 21 (4), pag. 44-49, 2017.	2017

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Grad didactic, nume si prenume

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