

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 focul bacterian al rozaceelor produs de bacteria *Erwinia amylovora*”

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

Nr. crt.	Autori	Titlul	Editura	Anul	Nr. pag.
1	Chira Adrian, Chira Lenuta	Managementul calității și siguranței produselor agroalimentare ISBN 978-973-40-0853-7	CERES, București	2010	152
2	Chira Constantina Lenuta	Norme de calitate pentru produsele horticele nepoluate.	USAMV, Atelierul de multiplicat cursuri, Comanda nr. 4/2011	2011	280
3	Chira Constantina Lenuta	<i>Protecția Consumatorului – Îndrumător pentru întocmirea temei de casă.</i>	Atelierul de multiplicat cursuri al Departamentului de Învățământ la Distanță, USAMV, București	2011	40
4	Chira Constantina Lenuta, Chira Adrian	Protecția Consumatorului ISBN 978-973-40-0852-0	CERES, București	2012	182
5	Chira Constantina Lenuta	Politica europeană privind obținerea, certificarea și valorificarea produselor horticele nepoluate	USAMV, Atelierul de multiplicat cursuri Comanda 1/2013	2013	220
6	Constantina Lenuta Chira	<i>Protecția Consumatorului</i> ISBN 978-973-40-1038-7.,	Ed. CERES, București	2014	239
7	Chira Lenuta, Chira Adrian	<i>Norme de calitate pentru produsele horticele nepoluate</i> I.S.B.N. 978-606-8827-48-3	Editura EX TERRA AURUM	2017	276

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

Lucrari ISI

1	Adrian Chira Lenuta Chira	Aspects regarding the implementation of HACCP (Hazard Analysis and Critical	Scientific Papers. Series B. Horticulture, Vol. LXIII, 2019, ISSN 2285-	2019
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	Elena Delian Constanta ALEXE	Control Points) system on the four th game horticultural products	5653, ISSN CD-ROM 2285-5661, ISSN Online 2286-1580, ISSN-L 2285-5653,	
2	Amalia Maria Ionescu Lenuta Chira Constantin Paun Ligia Ion	Studies of the Phenolitic evaluation of some Ramanian varieties of apple concerning the resistance to scab	Scientific Papers. Series B. Horticulture, Vol. LXIII, 2019, ISSN 2285-5653, ISSN CD-ROM 2285-5661, ISSN Online 2286-1580, ISSN-L 2285-5653,	2019
3	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
4	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
5	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,	2018
6	Chira Lenuta 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,	2018
7	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,	2018
8	Mihaela Stoica D. Hoza Lenuta Chira C. Paun Ligia Ion	Studies of the behaviour of some elite and varieties of pear in the pollination process	Scientific Papers- Series B - Horticulture., ISSN 2285-5653 (CD-ROM), ISSN - L 2285-5653	2018
9	Delian E Badulecu Liliana Dobrescu Aurelia Chira Lenuta Lagunovschi Viorica	A brief overview of seed priming benefits in tomato	Romanian Biotechnological Letters ISSN 1224-5984, Factor impact 2,564	2017

10	C-tanta Alexe M. Vintila Ion Caplan Ghe. Lamureanu Lenuta Chira	Comparative study of processed products from cultivars of the native apricot	Scientific Papers- Series B - Horticulture., ISSN 2285-5653 (CD-ROM), ISSN - L 2285-5653, 27-32	2017
11	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., 2016, ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653, vol 60. Pag. 11 - 14	2016
12	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., 2016, ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653, vol 60.pag. 135 - 138	2016
13	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	Scientific Papers- Series B - Horticulture., 2016, ISSN 2285-5653 (CD-ROM), ISSN –L-2285-5653, vol 60. Pag. 271 - 274	2016
14	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 – Napoca. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj Napoca Horticulture, Vol. 1, Nr. 1, 2014	2014
15	Chira A., Chira Lenuta , 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. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj Napoca Horticulture,	2011
16	Chira A. Chira Lenuta , Delian Elena	An overview regarding the implementation and certification of food safety management system on fruit products processing in Romania	Acta Horticulture 981 (1) pag. 735 - 740	2012
	LUCRARI BDI			
1	A. Chira, Lenuta 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	Constanța Alexe, M. Vintilă, Liana Dumitru, Ghe. Lămureanu, Lenuta Chira	„Influence of the fertilisation on biochemical composition of peach fruit and its dynamics during preservation”.	Simpozionul Omagial „Biodiversitate – prezent și perspective” a Facultății de Științe ale Naturii și Agricole a Universității Ovidius din Constanța, 7-8- iunie, 2010.	2010

3	Elena Săvulescu, Elena Delian, Vasilica Luchian, Lenuța Chira	„Anatomical changes of Fraxinus excelsior L. Leaf exposed to urban traffic pollution.	Lucrări Științifice, seria B, LIV, București, 2010.	2010
4	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
	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
6	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
7	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
8	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
9	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 mileniului III – domenii cu impact major asupra calității veștii”. București, 4-5 nov. 2011.	2011
10	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
11	Constanța Alexe, M. Vintilă, Veronica Tanase, Mădălina Doltu, Simona Popescu, Liana Dumitru, Gh. Lămureanu, Lenuța Chira	Researches regarding the influence of the fertilization on the firmness of the nectarines. ”.	Simpozionul științific anual cu participare internațională „Horticultura și peisagistica mileniului III – domenii cu impact major asupra calității veștii”. București, 4-5 nov. 2011.	2011
12	A. Chira, Lenuta Chira , Constanta Alexe	Studies regarding the implementation of food safety management system on tomato processed products”.	„ Internetal 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
13	Lenuta Chira , A. Chira, Elena Delian, Constanta Alexe, Elena Savulescu	„Researches regarding the determination of optimal time for apricot harvesting by using the colour code”.	Internetal 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
14	Constanta Alexe, M. Vintila, Simona Popescu, Liliana-Melania Dumitru, Ghe. Lamureanu, Lenuta Chira	„ Researches on the influence of technological production and valorization factors on the commercial quality of cardinal peaches cultivar”.	Internetal Conference „Agriculture for Life, Life for Agriculture”, Bucharest, october 4-6, 2012, pag. 13-19. Scientific Papers, series B.,	2012

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	Elena Delian, Lenuta Chira , A. Chira, Liana Dumitru, Liliana Badulescu, Alexandra Petcuci	„Mineral content of nectarines fruits in relation to some fertilization practices”.	Interneteional 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
16	Lenuta Chira , A. Chira, Elena Delian	Studies regarding the E.U. strategy in the field of agro-food products quality. ”	Interneteional 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
17	Chira A., Chira Lenuta , Stoian Elena	Researches regarding the influence of apple fruit sorting upon the economic efficiency in the commercialisation process. ”	Interneteional 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
18	Elena DELIAN, Adrian CHIRA , Liliana BĂDULESCU, Lenuța CHIRA	A brief overview of ethylene management to extent the shelf life of tomatoes. ”.	Interneteional 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
19	Constanta Alexe, Marian Vintila, Simona Popescu, Liana Melania Dumitru, Gheorghe Lamureanu, Lenuta Chira	Behaviour of delta cultivar nectarines during the valoriyation process according to the fertilization of the culture. ”	Interneteional Conference „Agriculture for Life, Life for Agriculture”, Bucharest, june 4-6, 2013. Published in Scientific Papers. Series B. Horticulture., Vol. LVII , pag. 13-19. ISSN 2285-5653; ISSN-L 2285 – 5653. USAMV, BUCURESTI B+.	2013
20	Alexe Constanta, Lamureanu Gh., Chira Lenuta , Pricop Simona.	The influence of culture technology upon the temporary storage capacity of tomatoes.	Journal of Horticulture, Forestry and Biotechnology, vol 17 (3), 2013 - Banat University of Agricultural Sciences and Veterinary Medicine Timosoara.	2013
21	Chira A., Chira Lenuta , Constanța Alexe, Elena Delian	The implementation of food safety management system in the horticultural products processing company.	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, p.371-373, 2014, ISSN 228-5653, ISSN –L-2285-5653, Revistă indexată BDI: CABI, Editura INVEL Multimedia.	2014
	Lenuța CHIRA , Adrian	Rresearch concerning the influence of	Lucrări științifice U.S.A.M.V.,	2014

22	CHIRA, Elena DELIAN, Constanța ALEXE, Lixandru MARIN	different storage conditions on the preservation capacity of some new apple varieties.	București, Seria B, LVIII, p.29-33, 2014, ISSN 228-5653, ISSN –L-2285-5653, Revistă indexată BDI: CABI, Editura INVEL Multimedia.	
23	Constanța ALEXE, M. VINTILĂ, Simona POPESCU, Veronica TĂNĂSA, Liana-Melania DUMITRU, Gh. LĂMURANU, Lenuța CHIRA	Quality assessment of 'southland' cultivar peaches according to certain technological factors of culture and storage.	Lucrări științifice U.S.A.M.V., București, Seria B, LVIII, p.3-19., 2014, ISSN 228-5653, ISSN –L-2285-5653, Revistă indexată BDI: CABI, Editura INVEL Multimedia	2014
24	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
25	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
26	Constanta ALEXE, M. VINTILA, Simona POPESCU, Ghe. LAMUREANU, Lenuta CHIRA	The influence of culture technology upon the physical quality of some early tomatoes varieties	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
	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
28	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
29	Constanta ALEXE, M. VINTILA, Ghe. LAMUREANU, Lenuta CHIRA	Rezultate preliminare privind influența tehnologiei de cultura asupra unor indicatori fizici la tomatele de vara-toamna.	Revista HORTUS , nr. 14/2015, ASAS, p. 227-230	2015

D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)

Reviste

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25. 09. 2019

Grad didactic, nume și prenume
PROF.DR.CHIRA CONSTATINA LENUTA