

	Formular	COD: POB.02 – F8
	<i>Lista de lucrări</i>	

UNIVERSITATEA DE ȘTIINȚE AGRONOMICE ȘI MEDICINĂ VETERINARĂ BUCUREȘTI

FACULTATEA HORTICULTURĂ

Departamentul BIOINGINERIA SISTEMELOR HORTI-VITICOLE

Concurs pentru ocuparea postului poziția 12 de PROFESOR UNIVERSITAR

Disciplinele: Asigurări și reasigurări,

Tehnici moderne de evaluare a biodiversității,

Identificarea și înmulțirea genotipurilor valoroase,

Surse de germoplasmă ecologică;

Domeniul de studii universitare: HORTICULTURĂ

post publicat pe site-ul universității: <https://usamv.ro/anunturi-examene-promovare/>

LISTA DE LUCRĂRI

Candidat: ION Ligia - Doctor./ din 16.03.2001, Conferențiar / din 17.03.2008

(NUME, inițială și prenume) (anul) (Titlul didactic/echiv.) (anul)

1^o Teza (ele) de doctorat (dacă este cazul) :

“Cercetări privind efectele piticirii genetice și chimice cu substanțe retardante asupra principalelor procese fiziologice la măr (*Malus domestica*)”. 2000 Teză de doctorat - conducător științific Prof. univ.dr. Dorobanțu Nicolae

2^o Cărți/cursuri publicate în edituri recunoscute sau pe plan local (Ca1, Ca2 etc.), îndrumare publicate/culegeri de probleme (I1, I2 etc.), cursuri proprii pe Web, prin care se aduc contribuții la dezvoltarea activităților didactice/profesionale (dacă este cazul)

		Punctajul lucrării	Puncte candidat
Ca			
I			
Total puncte candidat			

3^o Cărți de specialitate publicate în edituri recunoscute (Cb1, Cb2 etc.) (dacă este cazul)

Articole / studii publicate în reviste de specialitate de circulație internațională recunoscute (Ri, Ri2etc.), articole/studii publicate în reviste de specialitate de circulație națională recunoscute (Rn1, Rn2 etc.), brevete de invenție (B1,B2 etc.), creații artistice prezentate la manifestări recunoscute din țară și din străinătate (A1, A2 etc.), articole / studii publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate (Vi1,Vi2 etc.), articole / studii publicate în volumele unor manifestări științifice naționale (Vn1,Vn2 etc.), lucrări prezentate la diferite seminarii / expoziții, inovații etc. (E1, E2 etc.), după caz, prin care se aduc contribuții științifice la dezvoltarea domeniului.

		Punctajul lucrării	Puncte candidat
Cb	Cb1 Ion Ligia, Surse de germoplasmă , Ed. Ex Terra Aurum, USAMV București, ISBN 978-606-072-395-0, pag.265, 2024	53,00	53,00
	Cb2 Ion Ligia, Tehnici moderne de evaluare a biodiversității , Ed. EX TERRA AURUM, ISBN ISBN 978-606-8827-50-6, 170 pag, 2017	34,00	34,00
	Cb3 Ion Ligia– Conversia, certificarea și inspecția fermelor agricole , Ed. Ex Terra Aurum, USAMV București, ISBN-978-606-8827-49-0, 140 pag., 2017	28,00	28,00
	Cb4 Ion Ligia., Asigurari și tehnici de comunicare , Editura Estfalia, ISBN 978-606-8284-60-6, 172 pag, 2013	34,00	34,40
	Ion Ligia, Moale Cristina, Studiul tehnologiilor de cultuă și metode de detecție a virusurilor la cais și piersic , Editura Estfalia, ISBN 978-606-8284-55-2, 157 pag., 2013	31,40	15,70
	Cb6 Ion Ligia, Pomicultură , Editura Ceres, ISBN ISBN 978-973-40-0767-7, 231 pag., 2013, 157 pag., 2007	46,20	46,20
	Cb7 Ion Ligia, Microînmulțirea plantelor horticole și inițiere în biologie moleculară , Ed. Ceres București, ISBN 978-973-40-0778-3, 240 pag., 2007	48,00	48,00
	Total Cb		259,30

		Formular	COD: POB.02 – F8	
		Lista de lucrări		
Ris	Ris1 Adrian Chira, Lenuța Chira, Elena Delian, Elena Săvulescu, Ligia Ion, Mariana Toma, Ionuț Țabără (2024) <i>Studii privind comportamentul roșiilor „Moneymaker” în timpul comercializării lor în stare proaspătă</i>. Lucrări științifice. Seria B, Horticultura, Vol. LXVIII, Numărul 1, pp 716 – 722. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 IF=0,3 https://www.webofscience.com/wos/woscc/full-record/WOS:000888877000010 Ris2 F Dobrinescu, LC Chira, D Nagy, Ligia Ion, VC Oltenacu (2023) <i>The controlled pollination behavior of some indigenous varieties of cherry in the conditions SCDP BaneasA Bucharest</i>. Scientific Papers. Series B, Horticulture. Vol. LXVII, No. 2, 2023 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:001131049200052 IF=0,3 Ris3 Damian Dragomir, Mihaela Dogaru, Cristian Căliniță, Dorel Hoza, Florin Stănică, Adrian George Peticilă, Ligia Ion (2022), <i>Preliminary results regarding the behavior of some chokeberry cultivars (Aronia melanocarpa) in organic system</i>. Scientific Papers. Series B, Horticulture. Vol. LXVI, No. 1, 2022 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661 ,Online ISSN 2286-1580, ISSN-L 2285-5653, IF=0,4 https://www.webofscience.com/wos/woscc/full-record/WOS:000888877000010 Ris4 D Hoza, I Kotrotsios, Ligia Ion (2022), <i>Research regarding the response of some blueberry varieties in garditsa area, Greece</i>. Scientific Papers. Series B. Horticulture, 2022, Vol 66, Issue 1, p97. IF=0,4 https://www.webofscience.com/wos/woscc/full-record/WOS:000888877000014 Ris5 A Chira, L Chira, E Delian, Ligia Ion, VA Ghiorghiu (2022), <i>Studies regarding the postharvest quality management of strawberries</i>. Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 22, Issue 1, 2022 PRINT ISSN 2284-7995, E-ISSN 2285-3952. IF=1,4 https://www.webofscience.com/wos/woscc/full-record/WOS:000798307300010 Ris6 L Chira, A Chira, E Delian, Ligia Ion, A Ionescu (2022), <i>Research regarding the influence of the harvesting period upon the quality and storage capacity of some apple varieties</i>. Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 22, Issue 1, 2022 PRINT ISSN 2284-7995, E-ISSN 2285-3952. IF=1,4 https://www.webofscience.com/wos/woscc/full-record/WOS:000798307300011 Ris7 Ion-Nagy Ligia, Lansac Micheline, Eyquard Jean-Philippe, Salvador Beatriz,Garcia Juan-Antonio, Le Gall Olivier, Hernould Michel, Schurdi-Levraud Valerie, Decroocq Veronique, (2006), <i>PPV long-distance movement is occasionally permitted in resistant apricot hosts</i>. Virus Research 120, 70-78. IF=2,56 https://www.webofscience.com/wos/woscc/full-record/WOS:000239294800007 Vis1 Vasile, F.I., Burnichi, F., Ion, Ligia (2024). <i>Research on the cultivation technology of Stevia rebaudiana Bertoni in the greenhouse</i>, Acta Hort. 1391, 211-214, DOI: 10.17660/ActaHortic.2024.1391.29 https://doi.org/10.17660. Vis2 Adrian Chira, Lenuța Chira, Ligia Ion, Elena Delian, Alexandru Valentin Ghiorghiu (2021), <i>Studies regarding the storage capacity and the dynamics of the main physical-chemical characteristics of some cherry fruits varieties, under different storage parameters</i>. Scientific Papers. Series B, Horticulture. Vol. LXV, No. 1, 2021 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:000712336700006 Vis3 AV Ghiorghiu, CL Chira, Ligia Ion (2021), <i>Research on limiting the manifestation of fruit storage diseases through the use of treatments with biological products</i>. Scientific Papers. Series B. Horticulture, 2021, Vol 65, Issue 1, p76. ISSN 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:000712336700012 Vis4 AM Ionescu, CL Chira, Ligia Ion (2021), <i>Research on the behaviour in the controlled pollination process of some aboriginal apple varieties</i>. Scientific Papers. Series B. Horticulture, 2021, Vol 65, Issue 1, p119-124, ISSN 2285-5653, https://www.webofscience.com/wos/woscc/full-record/WOS:000712336700016 Vis5 Tufaru Mona, Hoza Dorel, Chira Adrian, Peticilă Adrian, Cristea Stelica, Ion Ligia (2021), <i>Research on the behavior in the pollination process of some native apricot varieties</i>. Scientific Papers. Series B, Horticulture. Vol. LXV, No. 1, 2021 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:000712336700038 Vis6 Lenuta Chira, Adrian Chira, Ligia Ion (2021), <i>Research regarding the economical efficiency and qualitative aspects of some new apple varieties during storage under modified atmosphere</i>. Scientific Papers Series Management, Economic Engineering in Agriculture & Rural Development, 2021, Vol 21, Issue 1, p125, ISSN 2284-7995. https://www.webofscience.com/wos/woscc/full-record/WOS:000629699800015	41,00	5,86	
		41,00	16,40	
		43,00	6,14	
		43,00	14,33	
		63,00	12,60	
		63,00	12,60	
		86,20	19,16	
		35,00	23,33	
		35,00	7,00	
		35,00	23,33	
		35,00	23,33	
		35,00	11,67	
		35,00	11,67	

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		Lista de lucrări		
Vis	Vis7 Ligia Ion , Mirela Olga Boloacă (2021), <i>Studies of Resistance to Sharka (Plum Pox) in Romanian Apricot Progenies</i> , Rom Biotechnol Lett. 2021; 26(2): 2428-2433 Printed in Romania. All rights reserved doi: 10.25083/rbl/26.2/2428.2433, https://www.webofscience.com/wos/woscc/full-record/WOS:000609625200009	35,00	35,00	
	Vis8 Adrian Chira, Lenuța Chira, Elena Delian, Ligia Ion (2020), <i>Studies regarding the influence of postharvest intervention upon the quality and the storage period of some apricot and peach cultivars</i> . Scientific Papers. Series B, Horticulture. Vol. LXIV, No. 1, 2020 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, p 46-51 https://www.webofscience.com/wos/woscc/full-record/WOS:000590566500006	35,00	8,75	
	Vis9 Constantin Păun, Ligia Ion (2020) <i>Research concerning the appearance of alternation of fructification in superintensive apple orchards</i> . Scientific Papers. Series B, Horticulture. Vol. LXIV, No. 1, 2020 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 https://www.webofscience.com/wos/woscc/full-record/WOS:000590566500026	35,00	17,50	
	Vis10 Lenuta Chira, Adrian Chira, Elena Delian, Ligia Ion , Constantin Nicolae (2020), <i>Studies regarding the economical approach of pear fruits commercialization according to the qualitative aspects</i> . Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 20, Issue 1, 2020 PRINT ISSN 2284-7995, E-ISSN 2285-3952, p 131-136, https://www.webofscience.com/wos/woscc/full-record/WOS:000521743100018	35,00	8,75	
	Vis11 Nicolae, Constantin; Chira, Adrian; Chira, Lenuța; Ion Ligia (2020), <i>Research regarding the quality and preservation capacity of some pear cultivars stored in different environments</i> . Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development . 2020, Vol. 20 Issue 1, p399-403. PRINT ISSN 2284-7995, E-ISSN 2285-3952, https://www.webofscience.com/wos/woscc/full-record/WOS:000521743100052	35,00	8,75	
	Vis12 Florentina Maria Dumitrescu, Dorel Hoza, Ligia Ion (2019), <i>Studies concerning the serological detection analysis for the PPV (plum pox virus) on some peach varieties</i> . Scientific Papers. Series B, Horticulture. Vol. LXIII, No. 2, 2019 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 p 11-16 https://www.webofscience.com/wos/woscc/full-record/WOS:000500737200001	35,00	23,33	
	Vis13 Constantin Păun, Ligia Ion (2019), <i>Study of morphologic characteristics of some fruits less know in Romanian pomiculture</i> . Scientific Papers. Series B, Horticulture. Vol. LXIII, No. 2, 2019 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 p 83-85, https://www.webofscience.com/wos/woscc/full-record/WOS:000500737200011	35,00	17,50	
	Vis14 Amaila Maria Ionescu, Lenuța Constantina CHIRA, Constantin Păun, Ligia Ion (2019) <i>Studies on the phenotypic evaluation of some romanian varieties of apple concerning the resistance to scab</i> . Scientific Papers. Series B, Horticulture. Vol. LXIII, No. 1, 2019 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, p 17-22 , https://www.webofscience.com/wos/woscc/full-record/WOS:000489993900001	35,00	17,50	
	Vis15 Dorel Hoza, Ioannis Kotrotsios, Ligia Ion , Mădălin Slav (2019), <i>Influence of the intensity of plant cutting on the growth and fructification of blueberry</i> . Scientific Papers. Series B, Horticulture. Vol. LXIII, No. 1, 2019 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 p 143-148 https://www.webofscience.com/wos/woscc/full-record/WOS:000489993900021	35,00	8,75	
	Vis16 Ligia Ion , AC Asănică (2019), <i>Studies on the bioinformatics analysis for the PPV (plum pox virus) molecular markers</i> . Scientific Papers-Series B, Horticulture, vol 63, pp167-170, https://www.webofscience.com/wos/woscc/full-record/WOS:000489993900025	35,00	35,00	
	Vis17 Lenuta Chira, Adrian Chira, Elena Delian, Ligia Ion , Constantin Nicolae (2019), <i>Aspects regarding the storage behaviour of some apple varieties which are more or less known in Romania</i> . Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 19, Issue 1, 2019 PRINT ISSN 2284-7995, E-ISSN 2285-3952, https://www.webofscience.com/wos/woscc/full-record/WOS:000466139000013	35,00	7,00	
	Vis18 Lenuța Chira , Adrian Chira , Elena Delian, Ligia Ion , Constanța Alexe (2018), <i>Aspects regarding the quality evolution of some apricot fruit varieties depending on the storage conditions</i> . Scientific Papers. Series B, Horticulture. Vol. LXII, 2018 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, p 39-43. https://www.webofscience.com/wos/woscc/full-record/WOS:000449533400006	35,00	0	

	Formular Lista de lucrări	COD: POB.02 – F8
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	Vis19 Mihaela Erculescu Stoica, Dorel Hoza, Lenuța Constantina Chira, Constantin Păun, Ligia Ion (2018), <i>Studies on the behavior of some elite and varieties of pear in the pollination process</i>. Scientific Papers. Series B, Horticulture. Vol. LXII, 2018 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653 p 51-54, https://www.webofscience.com/wos/woscc/full-record/WOS:000449533400008	35,00	14,00
	Vis20 Ion, Ligia (2018) <i>Research on the isolation of genomic DNA from old apple varieties</i>. Scientific Papers - Series B, Horticulture 2018 No.62 pp.55-58, https://www.webofscience.com/wos/woscc/full-record/WOS:000449533400009	35,00	70,00
	Vis21 Radu Bărbăscu, Dorel Hoza, Ligia Ion, Gheorghița Hoza (2018), <i>Effects of grafting combinations on the fruit quality for the Pinova apple tree</i>. Scientific Papers. Series B, Horticulture. Vol. LXII, 2018 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:000449533400010	35,00	0
	Vis22 Hoza D; Asanica A, Ion Ligia (2015), <i>Research and studies regarding the behavior of certain raspberry varieties within Bucharest region</i>. SCIENTIFIC PAPERS-SERIES B-HORTICULTUREarrow_drop_down 59 ,pp.55-58. https://www.webofscience.com/wos/woscc/full-record/WOS:000450198500009	35,00	11,67
	Vis23 DP Manafu, H Dorel, M Erculescu, Ion Ligia (2014), <i>Study of phenological and molecular aspects in old romanian varieties of apple concerning the resistance to Venturia inaequalis</i>. AgroLife Scientific Journal - Volume 3, Number 1, 2014 ISSN 2285-5718; ISSN CD-ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718, https://www.webofscience.com/wos/woscc/full-record/WOS:000215235900015	35,00	17,50
	Vis24 C Moale, C Gavăț, L Septar, Ligia Ion (2014), <i>The behaviour of certain peach tree cultivars towards the attack of the main pathogen agents</i>. Scientific Papers. Series B, Horticulture. Vol. LVIII, 2014 Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. https://www.webofscience.com/wos/woscc/full-record/WOS:000450196100009	35,00	8,75
	Vis25 Ion Ligia, Hoza Dorel; Neagu Tudora, Ciomaga Frăguța, Moale Cristina, (2013), <i>Segregation of Resistance Characters in Some Apple Progenies after Artificial Infection with Venturia inaequalis</i>. Acta Horticulturae 981(981):157-161, DOI: 10.17660/ActaHortic.2013.981.21, https://www.webofscience.com/wos/woscc/full-record/WOS:000323698800021	35,00	14,00
	Vis26 A Asanica, Ligia Ion, C Paun, A Popa, (2013), <i>Growth and fruiting of some sweet cherry cultivars on SL64 rootstock in the south-eastern part of Romania</i>. Acta Horticulturae, 269-274. https://www.webofscience.com/wos/woscc/full-record/WOS:000323698800041	35,00	0
	Vis27 Moale Cristina, Gavat Corina, Hoza Dorel, Ion Ligia, (2013), <i>Behaviour of Some Nectarine Varieties with Different Shapes of Crown</i>. Acta Hortic. 981, 389-394, DOI: 10.17660/ActaHortic.2013.981.61 https://www.webofscience.com/wos/woscc/full-record/WOS:000323698800061	35,00	0
	Vis28 Hoza D; Ion Ligia; Duca V.; Asanica Adrian, (2013), <i>Influence of Storage Conditions on Physical and Chemical Characteristics of Apple</i>, Acta Horticulturae 981(981):559-563, https://www.webofscience.com/wos/woscc/full-record/WOS:000323698800090	35,00	8,75
	Vis29 Zagrai I., Zagrai L. Festila Aurelia., Baiaș I., Ion Ligia, Calpa Doina., Pop Rodica. (2013), <i>Implementation of Certification Standards for Obtaining Nuclear-Stock Plum Material in Romania</i>, ActaHortic. 981, ISHS pp. 493-499. https://www.webofscience.com/wos/woscc/full-record/WOS:000323698800079	35,00	0
	Vis30 F Ciomaga, Ligia Ion, C Moale, (2013), <i>SSR analysis concerning the resistance to PPV (Plum pox virus) in several Romanian apricot progenies</i>. Scientific Papers-Series B, Horticulture, 177-181. https://horticulturejournal.usamv.ro/index.php/13-articles/articles-2013-1/217	35,00	23,33
	Vis31 DP Manafu, D Hoza, Ligia Ion, (2013), <i>Determination on vitamin C in several old Romanian apple cultivars by HPLC during cold storage</i>. Scientific Papers-Series B, Horticulture, 209-212. https://www.webofscience.com/wos/woscc/full-record/WOS:000450195500041	35,00	23,33
	Vis32 Ion Ligia, (2013), <i>Study of apricot Romanian varieties respons after artificial 'in vitro' infections with Plum pox virus</i>. Current Opinion in Biotechnology, S128. https://www.researchgate.net/publication/277469383_Study_of_apricot_Romanian_varieties_respons_after_artificial_in_vitro_infections_with_Plum_pox_virus	35,00	0
	Vis33 Neagu Tudora, D. Hoza, Ligia Ion, (2012) – <i>Research regarding the behaviour of some blueberry plant varieties in the conditions from the Bucharest area</i>. Scientific papers, Series B, Horticulture, vol. LVI, 2012, p. 93-96. https://www.webofscience.com/wos/woscc/full-record/WOS:000450194200015	35,00	11,67

		Formular		COD: POB.02 – F8	
		Lista de lucrări			
	Vis34 D Hoza, Ligia Ion , A Ionescu, 2012, <i>The influence of the plant management system over certain physical and physiological parameters for apple trees</i> . Scientific Papers-Series B, Horticulture, Vol LVI, 117-121. https://www.webofscience.com/wos/woscc/full-record/WOS:000450194200020	35,00	0		
	Vis35 Ligia Ion , D Hoza, (2012), <i>Serological and molecular respons of several apricot romanian varieties to the artificial infection of PPV (plum pox virus)</i> . Scientific Papers-Series B, Horticulture, vol LVI, 249-251. https://www.webofscience.com/wos/woscc/full-record/WOS:000450194200043	35,00	35,00		
	Vis36 Ion Ligia , (2011), <i>Serological and Molecular Screening of Plum Pox Virus (PPV) in the F₁ and F₂ Romanian Apricot Genotypes</i> . pp.291-296, Doi 10.17660/ActaHortic.2011.917.41 https://www.webofscience.com/wos/woscc/full-record/WOS:000303436400041	35,00	70,00		
	Vis37 Ion Ligia ; Hoza, Dorel; Ana Maria Petrica, Tudora Neagu, Ioan. Zagrai, Maria Isac, Silvia Preda, (2011), <i>Determination of Resistance to Sharka (Plum Pox) in Some Romanian Apricot Progenies and Rootstocks</i> . Acta Hortic. 899, 117-122. https://www.webofscience.com/wos/woscc/full-record/WOS:000323769600015	35,00	10,00		
	Vis38 A Barbulescu, M Neamtu, A Ilie, A Petcu, Ligia Ion , G Popa (2009) <i>Some results of study concerning in vitro techniques of breeding and improvement of Prunus domestica L.</i> , XII EUCARPIA Symposium on Fruit Breeding and Genetics 814, 10.17660/ActaHortic.2009.814.31, pp.227-230. https://www.webofscience.com/wos/woscc/full-record/WOS:000305454700031	35,00	5,83		
BDI					
Ri	Ri1 Florentina Dobrinescu, Ligia Ion , Viorel Catalin Oltenacu, (2024), <i>Study on the Assessment of Variety/Rootstock Compatibility Expression in Cherry Species with a view to Obtaining Some Varieties Tolerant to Plum Pox Virus</i> , International Journal of Agriculture Innovations and Research Volume 12, Issue 6, ISSN (Online) 2319-1473. Pp206-2011. https://www.ijair.org/administrator/components/com_jresearch/files/publications/IJAIR	15,00	10,00		
	Ri2 Ghiorghiu A.V., Butnariu G., Chira A., Vlad M., Ion Ligia . (2024) <i>Research on the influence of some types of water on seed germination in some vegetable plants</i> . World Journal of Advanced Research and Reviews. Vol 23 (2) 1897 - 1906 DOI: 10.30574/wjarr.2024.23.2.2515. https://wjarr.com/sites/default/files/WJARR-2024-2515.pdf	15,00	6,00		
	Ri3 Ghiorghiu A.V., Bădulescu L., Butnariu G., Chira L., Adochiței M., Ion Ligia . (2024) <i>Research on the economic efficiency of organic farming versus traditional farming</i> . World Journal of Advanced Research and Reviews. Vol 23 (2) 1907 - 1916 URL DOI: https://doi.org/10.30574/wjarr.2024.23.2.2516 . Doi DOI: 10.30574/wjarr.2024.23.2.2516	15,00	6,00		
	Ri4 MO Boloacă, IM Klee, CL Chira, D Nagy, Ligia Ion (2023), <i>The study of the behavior in the pollination process of some local cherry populations</i> . World Journal of Advanced Research and Reviews, 2023, 19(02), 431–435. https://wjarr.com/content/study-behavior-pollination-process-some-local-cherry-populations .	15,00	6,00		
	Ri5 F Dumitrescu, D Hoza, MO Boloacă, Ligia Ion (2023), <i>Research on biometric studies on hybrid peach fruits</i> . World Journal of Advanced Research and Reviews, 2023, 19(02), 1344–1348. https://wjarr.com/content/research-biometric-studies-hybrid-peach-fruits	15,00	7,50		
	Ri6 MO Boloacă, A Chira, M Chiuoaru, M Adochiței, D Nagy, Ligia Ion (2023), <i>The study of the phenotyping process of some Romanian cherry genotypes</i> . World Journal of Advanced Research and Reviews, 2023, 19(02), 575–582. https://wjarr.com/content/study-phenotyping-process-some-romanian-cherry-genotypes	15,00	0		
	Ri7 Vasile F.I., Ligia Ion , Burnichi F., Niță A., Manea V., Toader Al., Staicu B.G., Mirea E., Raican A., (2020) <i>Research regarding the elaboration of an adequate culture technology for Stevia rebaudiana, in Romania</i> . Proceedings International Symposium, 10th Edition Agricultural and mechanical engineering, Jubilee Edition – 30.10.2020, Bucharest, , Print: ISSN 2344 – 4118; CD-ROM: ISSN 2344 – 4126; Online: ISSN 2537 – 3773/ISSN-L 2344 – 4118, pag. 880-884, http://isb.pub.ro/isbinmateh.html .	15,00	1,67		

	Formular	COD: POB.02 – F8	
	Lista de lucrări		
Ri22	Moale C. Ligia Ion , D. Hoza, L. Septar, Gh. Lamureanu ,(2012) <i>Influence of some climatic parameters on certain apricot tree cultivars cultivated at RSFG Constanta</i> , Proceedings of the 2 nd International Workshop of the environment & Agriculture in arid and semiarid regions, Cod C.N.C.S.I.S. 294. nr. crt. 130/35, p.335-342. https://www.researchgate.net/profile/Elena-lurea/publication/357661663_	15,00	3,00
Ri23	Ion Ligia , C. Moale,(2012), <i>Implementation of PGS 1.21 and PGS 1.25 markers in several Romanian apricot.genotypes</i> . Proceedings of the 2 nd International Workshop of the environment & Agriculture in arid and semiarid regions, Cod C.N.C.S.I.S. 294. nr. crt. 130/35 , p. 171- 178. https://www.researchgate.net/profile/Elena-lurea/publication/357661663	15,00	15,00
Ri24	D Hoza, M Duță, Ion Ligia , (2011), <i>Preliminary data regarding the behavior of some peach varieties, less known in Romania, in superintensive plantations</i> . Analele Universităţedilla~ ii din Craiova-Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului, vol 16, pp, 209-213. BDI https://www.cabidigitallibrary.org/doi/full/10.5555/20133063917	15,00	0,00
Ri25	D Hoza, Ion Ligia , M Diaconescu, F Iosif, (2011), <i>Research regarding the behavior of some apple tree varieties in high density plantations in Campia Romana</i> . JOURNAL of Horticulture, Forestry and Biotechnology15(2),39-42. https://journal-hfb.usab-tm.ro/engleza/2011/Lista%20lucrari_2011%20PDF/JHFB_15(2)	15,00	3,75
Ri26	D Hoza, F Iosif, Ligia Ion , (2011), <i>Correlations between the biometric and the productive indicators for some apple tree varieties, as a result of differentiated pruning</i> . Lucrări Ştiinţifice-Universitatea de Ştiinţe Agronomice şi Medicină Veterinară Bucureşti. Seria B, Horticultură, vol 55, pp 378-381. https://scholar.google.com/citations?view_op=view_citation&hl=ro&user=li5zYoAAAAJ&cstart=20&pagesize=80&citation_for_view	15,00	5,00
Ri27	P Silvia, I Zagrai, Ion Ligia , (2011), <i>Researches regarding the production of the base probagating material for the virus free mother plantations setting</i> . Analele Universităţedilla~ ii din Craiova-Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului.vol 16, pp 319-324. https://scholar.google.com/citations?view_op=view_citation&hl=ro&user=_li5zYoAAAAJ&cstart=20&pagesize	15,00	5,00
Ri28	F Iosif, D Hoza, Ligia Ion , 2011, <i>Research regarding the influence of differentiated pruning on the growth and fructification of some varieties of apple tree with biological resistance</i> . Analele Universităţedilla~ ii din Craiova-Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului. Vol 16, pp 231-236. https://scholar.google.com/citations?view_op=view_citation&hl=ro&user=_li5zYoAAAAJ&cstart	15,00	5,00
Ri29	Ligia Ion , D Hoza, I Zagrai, C Moale, S Preda, V Stoian, L Septar, 2011, <i>The behavior of the Romanian plum genotypes to artificial infection with PPV (Plum pox virus)</i> . Scientific Papers of the Research Institute for Fruit Growing, Pitesti, Romania, vol 27.ref 14. http://publications.icdp.ro/publicatii/Lucrari%202011/24_%20Lucrare%20Ligia%20Ion%201.pdf	15,00	4,29
Ri30	Ligia Ion , C Moale,(2011), <i>A new breeding program for resistance to PPV (Plum Pox Virus) in some Romanian apricot progenies</i> . Scientific Papers of the Research Institute for Fruit Growing, Pitesti, Romania, vol27, ref 16. https://publications.icdp.ro/publicatii/Lucrari%202011/05_%20Lucrare%20%20Ligia%20Ion%20verificata.pdf	15,00	15,00
Ri31	Ligia Ion , D. Hoza, A. Peticila, A. Asanica, C. Moale, F. Ciomaga, M. Diaconescu - (2011), <i>Breeding for resistance to (Venturia inaequalis) in some Romanian apples progenies</i> . Jurnal of Academy ,Proceedings of the Romanian Academy, vol 11,issue 1,series B, p,87-91 https://acad.ro/sectii2002/proceedingsChemistry/doc2011-1/art09Ion.pdf	15,00	4,29
Ri32	D Hoza, T Neagu, Ligia Ion , A Asănică, (2010), <i>Preliminary researches on the behaviour of different varieties of raspberry remount in the Bucharest area</i> . Lucrări Ştiinţifice-Universitatea de Ştiinţe Agronomice şi Medicină Veterinară Bucureşti. Seria B, Horticultură.vol 54, pp 445-448. https://www.cabidigitallibrary.org/doi/full/10.5555/20143218031	15,00	3,75
Ri33	D Hoza, Ligia Ion , AH Mamoud, (2010), <i>The influence of altitude and irrigation on the fruit production and quality for apple species, in Sergaia Valley, Syria</i> . Lucrări Ştiinţifice-Universitatea de Ştiinţe Agronomice şi Medicină Veterinară Bucureşti. Seria B, Horticultură,vol 54, pp449-451. https://www.cabidigitallibrary.org/doi/pdf/10.5555/20143218032	15,00	5,00

	Formular	COD: POB.02 – F8
	<i>Lista de lucrări</i>	

Ri34 Ion Ligia , Hoza D., Stela Popescu, Tudora Neagu, Cristina Moale, Nicolae C.,(2009), <i>Evaluation on some apricot hybrids, regarding the resitence to PPV by molecular determination</i> . Lucrări științifice, USAMV București, Seria B, Vol.LIII, p, 461-467. https://horticultura-bucuresti.ro/site-vechi/images/Cercetare/Abstract.LS.2009.compressed.pdf	15,00	5,00
Ri35 Ion Ligia ., D. Hoza, Isac Maria, Neagu Tudora, Preda Silvia, Zagrai I., Moale Cristina, Topor Elena, Nicolae C – (2009) <i>Evaluarea unor hibrizi de cais în ceea ce privește rezistența la PPV prin determinari serologice, DASI ELISA</i> . Lucr- Simpozionului Mediul și Agricultura in regiunile aride., Editura EST FALIA Buc, 247-252.	15,00	3,33
Ri36 Ioan Zagrai , Luminita Zagrai, Ligia Ion (2009) <i>The Response of Different Prunus genotypes to D and Rec Strains of Plum Pox Virus</i> . Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture, Vol 66, No 1, https://openurl.ebsco.com/EPDB%3Agcd%3A5%3A823157/detailv2?sid=ebsco%3Aocu%3	15	10
Ri37 V.Decroocq , Ligia Ion , M. Lansac, J-P Eyquard, V. Schurdi-Levraud, (2006) <i>Unravelling the Prunus/Plum pox virus interactions</i> , Buletin OEPP/EPPO nr.36, 346-349. https://www.researchgate.net/publication/230043693_Unravelling_the_PrunusPlum_pox_virus_interactions .	15,00	3,00
Ri38 Ion-Nagy Ligia .,Eyquard,J-P., Le Gall, O., Decroocq,V., Hernould,M., Bru, J.P., (2004). <i>In situ localisation of Plum pox particle in susceptible and resistant apricot cultivars</i> . Acta Hort., vol 657. pp.301-304. https://scholar.google.com/citations?view_op=view_citation&hl=ro&user=_li5zYoAAAAJ&cstart	15,00	5
	15,00	10,00
Total puncte candidat		972,16

4º Proiecte de cercetare-dezvoltare (P1, P2 etc.) pe bază de contract/grant, precum și alte lucrări de cercetare-dezvoltare (F1, F2 etc.), după caz, prin care se aduc contribuții la dezvoltarea mediului educațional / cultural / economic / social etc. (dacă este cazul)

	Punctajul lucrării	Puncte candidat
Pi1 FP 6- Marie Curie individual fellowships Contract QLK-CT-2001-51880 director de proiect, 125900 euro (2002- 2005)	60	60
Pi2 FP7 -SharCo - Containment of Shark virus in view of EU, KBBE 2007-1-4-10, 29000 euro, director de proiect pe Romania , (2007- 2011)	80	80
Pi3 FP7 European Project MARS, <i>Marker Assisted Resistance to Sharka</i> , Grant agreement no: 613654, KBBE.2013.1.4-07, buget 29000 euro), director proiect Romania , (2014-2016)	40	40
Pi4 <i>Echange d'experience pour developper le programme d'amelioration pommier et poirier pour la resistance durable aux parasites</i> , Egide- Brancusi, buget 40.000 euro , membru în echipă , (2021-2022)	4	4
Pn1 <i>Efficiency levels of the system of certification of fruit tree planting material free of viruses from plum species conservation and pre-base and base material in the context of sustainable agriculture</i> , PN-II-51-022/2007, buget 80.000 lei (21.563 euro) , responsabil științific , (2007-2010)	20	20
Pn2 <i>Implementation of new molecular and cellular biology techniques required for testing and evaluation of plum varieties with resistance to Plum pox virus in order to validate the plant/pathoge interaction</i> , CEEX 158/2006, buget. 1.500.000 lei (426.136) euro , director proiect , (2006-2008)	20	20
Pn3 <i>Vitalising ICT relevance in agricultural learning</i> , Erasmus+/2019-1945/001-001, (2019-2023), buget 10.000 eur, membru in echipă	0	0

	Formular	COD: POB.02 – F8
	<i>Lista de lucrări</i>	

Pn4 Cercetări privind variația genetică, analizată prin tehnologia de secvențiere de ultimă generație - NGS, la speciile legumicole și pomicole de interes economic, în vederea genotipării acestora și obținerea unei baze de date a variațiilor genetice specifice speciilor autohtone - ADER 726/19.09.2019, buget 315.789 eur, membru în echipă , (2019-2022)	6	6
Pn5 Complex Projects carried out in Consortia CDI, 12/2018- Increasing institutional capacity for research, development, and innovation in organic horticulture - P2: <i>Eco-friendly pre-harvest technologies for propagation and exploitation of fruit species</i> . Project value at USAMVB: 2,251,300 RON, (2018-2021), membru în echipă ,	6	6
Pn6 European Social Fund project co-financed through the Human Capital Operational Program 2014–2020, Priority Axis 6: <i>“Education and Skills”</i> , Thematic Objective 10: <i>Investing in education, training, and vocational training for skills acquisition and lifelong learning</i> . National Project - Internships in the agricultural sector POCU/90/6.13/6.14/109308, Project value at USAMVB: 2,216,040 RON, membru în echipă , (2018-2021)	0	0
Pn7 CEEEX 7/2005: <i>“The plant genotypes nut (walnut, hazelnut and chestnut) high productivity, quality and resistance to disease. GENUCAL”</i> . 2006 – 2008, buget 12000 euro, membru în echipă , (2006-2008)	4	4
Pn8 <i>The relationship between environmental management policy. National Project</i> , CNFIS 45143/150/2000, membru în echipă , (2000 - 2004)	0	0
Pn9 <i>Research on fruit quality distilled HACCP method (Hazard Analysis Critical Control Point)</i> . ANSTI national project, ANSTI membru în echipă (2001-2002)	0	0
Pn10 <i>Implement technologies multiplication of hazelnut varieties resistant to traditional biochemical methods - National Projects - CNCSU A5.2.1213, CNCSU A5.2.1213</i> , membru în echipă , (1996-1998)	0	0
Pn11 <i>Encapsulation of genetic material obtained through the technique of somatic embryos in vitro regeneration of tree species planted</i> , ANSTI national project. 1996-1999, , membru în echipă , (1996-1998)	0	0
Total puncte proiecte	0	240

Notă

- (1) Fiecare lucrare este prezentată, în limba în care a fost publicată / expusă, corespunzător structurii "I, II, III, IV, V, VI", unde:
- I - indicativul (T1, T2 etc.; Ca1, Ca2 etc.; ...), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/grad profesional (**Ca1, I1** etc., după caz);
 - II - autorii în ordinea din publicație, cu scriere "bold" a **candidatului**;
 - III - *titlul*, scris "italic";
 - IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz;
 - V - intervalul de pagini din publicație, respectiv, pp ...-..., numărul total de pagini, respectiv, ... pg., sau alte date similare, după caz;
 - VI - anul sau perioada de realizare, după caz.
- (2) În cadrul fiecărui grup de lucrări (Ca1, Ca2 etc.; I1, I2 etc. ; ...), lucrările sunt în ordine invers cronologică.

Data: 08.01.2025

**Candidat,
Ion Ligia**