

LISTA PUBLICAȚIILOR – Conf. dr. Claudiu-Ioan BUNEA

a) LISTA PUBLICAȚIILOR ÎN REVISTE COTATE *ISI Thomson Reuters* - cu factor de impact

1. **Bunea Claudiu-Ioan**, Nastasia Pop, Anca Cristina Babeș, Cristian Matea, Francisc Vasile Dulf, Andrea Bunea, **2012**. *Carotenoids, total polyphenols and antioxidant activity of grapes (*Vitis vinifera*) cultivated in organic and conventional systems*, **Chemistry Central Journal**, 6:66, DOI: 10.1186/1752-153X-6-66. **WOS:000308432500001**

Factor de impact = 3.28 (Q 2 - Chemistry multidisciplinary),

Numar de citări = 49 (Web of Science)

2. Andrea BUNEA, Dumitrița O. RUGINĂ, Adela M. PINTEA, Zorița SCONȚA, **Claudiu I. BUNEA**, Carmen SOCACIU, **2011** - *Comparative Polyphenolic Content and Antioxidant Activities of Some Wild and Cultivated Blueberries from Romania*, **X. Not Bot Hort Agrobot Cluj**, 39 (2). **WOS:000297659600009**

Factor de impact = 0.652,

Numar de citări = 73 (Web of Science)

3. Andrea Bunea, Dumitrița Rugină, Adela Pinte, Sanda Andrei, Raluca Pop, **Claudiu Bunea**, Constantin Bele, **2012** - *Carotenoid and fatty acids profile of bilberries and cultivated blueberries from Romania*. **Chemical Papers**, 66(10), 935-939. **WOS:000306333200006**

Factor de impact = 1.096,

Număr de citari = 15 (Web of Science)

4. Florin-Dumitru Bora, **Claudiu-Ioan Bunea***, Teodor Rusu and Nastasia Pop, **2015**, *Vertical distribution and analysis of micro-,macroelements and heavy metals in the system soil-grapevine-wine in vineyard from North-West Romania*, **Chemistry Central Journal**, 9:19. **WOS:000353108400002**

Factor de impact = 2.19 (Q 2 - Chemistry multidisciplinary),

Numar de citări = 17 (Web of Science)

5. Florin D. BORA, Alina DONICI, Aurel OSLOBANU, Avram FITIU, Anca C. BABES, **Claudiu I. BUNEA***, 2016, *Qualitative Assessment of the White Wine Varieties Grown in Dealu Bujorului Vineyard, Romania*, **Not Bot Horti Agrobo**, , 44(2):593-602. DOI:10.15835/nbha44210434, **WOS:000390832800038**

Factor de impact = 0.4510,

Numar de citări = 6 (Web of Science)

6. Florin Dumitru Bora*, Alina Donici, Anamaria Calugar, Ioan Valentin Petrescu Mag, Emese Gál, **Claudiu Ioan Bunea**, 2017, *Determination of Heavy Metals and Leadstrontium Isotope Characterization from Merlot Soil Samples, Dealu Bujorului Vineyard*, **STUDIA UBB CHEMIA**, LXII, 4, Tom II, (p. 317-332), **WOS:000425964800028**

Factor de impact = 0.244,

Numar de citări = 1 (Web of Science)

7. Florin D. BORA, Alina DONICI, Teodor RUSU, Andrea BUNEA, Daniela POPESCU, **Claudiu I. BUNEA***, 2018, *Elemental Profile and $^{207}\text{Pb}/^{206}\text{Pb}$, $^{208}\text{Pb}/^{206}\text{Pb}$, $^{204}\text{Pb}/^{206}\text{Pb}$, $^{87}\text{Sr}/^{86}\text{Sr}$ Isotope Ratio as Fingerprints for Geographical Traceability of Romanian Wines*, **Not Bot Horti Agrobo**, 46(1):223-239. DOI:10.15835/nbha46110853, **WOS:000418033200032**

Factor de impact = 0.648,

Numar de citări = 10 (Web of Science)

8. Maria Laura Muncaciu, Fernando Zamora Marin, Nastasia Pop, Anca Cristina Babes*, **Claudiu Ioan Bunea**, Stefania Silvia Balea, Anamaria Calugar, 2018, *Functional Tannins in Grape Pomace Flours of Feteasca Neagra and Italian Riesling*, **REVISTA DE CHIMIE** (Bucharest), 69, No. 8, pp: 2372-2376, 2018, **WOS:000449628400013**

Factor de impact = 1,412

Numar de citări = 1 (Web of Science)

9. Clapa, D; **Bunea, C**; Borsai, O; Pintea, A; Harta, M; Stefan, R, Fira, A, 2018, *The Role of Sequestrene 138 in Highbush Blueberry (*Vaccinium corymbosum* L.) Micropropagation*, **HORTSCIENCE, AMER SOC HORTICULTURAL SCIENCE**, 113 S WEST ST, STE

200, ALEXANDRIA, VA 22314-2851 USA ISSN: 0018-5345, 2018,
WOS:000448124000015

Factor de impact = 0,83 (Q 2- Horticulture)

10. Florin Dumitru Bora, Alina Donici, Anamaria Călugăr, Peter Somsai, Doina Clapa, Emese Gal, **Claudiu Ioan Bunea**, Adelina Dumitraș*, 2018, *Elemental Content and Lead-Strontium Isotope Characterization of Wine*, **STUDIA UBB CHEMIA**, LXIII, 1, (p. 137-155),
WOS:000439024100011

Factor de impact = 0,305

11. Tabita-Teodora Lisandru, Andrea Bunea, Adrian Füstös, Adelina Dumitraș, **Claudiu-Ioan Bunea**, Valentin Sebastian Dan, Emese Gál, Viorel Mitre, 2018, *Chromatographic Analysis of Carotenoids and Anthocyanins in Sweet Cherry Autumn Leaves used in Ornamental Landscapes*, **STUDIA UBB CHEMIA**, LXIII, 2, (p. 143-155) **WOS:000440849900013**

Factor de impact = 0,305

12. Alina Donici , Emese Gal, Claudia Cimpoi, **Claudiu Ioan Bunea**, Florin Dumitru Bora*, 2018, *Multi-Element Composition of Red and White Wines From Bujoru, Smulti and Oancea Wine Center, Romania*, **STUDIA UBB CHEMIA**, LXIII, 4, (p. 113-128),
WOS:000454010700009

Factor de impact = 0,305

13. Florin Dumitru BORA*, Anamaria CĂLUGĂR, Claudiu-Ioan BUNEA, Valentin PETRESCU MAG , Claudia CIMPOIU, Vasile Răzvan FILIMON, 2019, *Trace Metal Concentration and Human Health Risk Assessment in Distilled Alcoholic Beverages in Romania*, **STUDIA UBB CHEMIA**, LXIV, 4, 2019 (p. 157-176),
DOI: 10.24193/subbchem.2019.4.12, WOS:000503866100012

Factor de impact = 0,275

14. Sophie KRATSCHMER, Bärbel PACHINGER, Martina SCHWANTZER, Daniel PAREDES, Gema GUZMÁN, José A. GOMÉZ, José A. ENTRENAS, Muriel GUERNION, Françoise BUREL, Annegret NICOLAI, Albin FERTIL, Daniela POPESCU, Laura MACAVEI, Adela HOBLE, **Claudiu BUNEA**, Monika KRIECHBAUM, Johann G. ZALLER, Silvia WINTER, 2019, *Response of Wild Bee Diversity, Abundance, and*

Functional Traits to Vineyard Inter - Row Management Intensity and Landscape Diversity Across Europe, Ecology and Evolution 2019;9:4103– 4115.
<https://doi.org/10.1002/ece3.5039>, **WOS:000465089500035**

Factor de impact = 2,415 (Q 2 – Ecology)

Numar de citări = 7 (Web of Science)

15. D. POPESCU, M. COMSA *, A. HOBLE, C. I. BUNEA , T. GAMAN, A. S. TAMAS, M. GUERNION, S. KRATSCHMER , J. G. ZALLER, S. WINTER, **2019**, *Biodiversity and Ecosystem Service in Transylvania – New Approach to a Sustainable Vineyards*, **Journal of Environmental Protection and Ecology** 20, No 4, 1870–1879 **WOS:000510868400029**

Factor de impact = 0,634

16. Florin Dumitru Bora, **Claudiu-Ioan Bunea**, Romeo Chira, Andrea Bunea, **2020**, *Assessment of the Quality of Polluted Areas in Northwest Romania Based on the Content of Elements in Different Organs of Grapevine (Vitis vinifera L.)*, **Molecules**, 25(3), 750, DOI: 10.3390/molecules25030750, **WOS:000515384800320**

Factor de impact = 3,060 (Q 2- Chemistry multidisciplinary)

17. Cristina FIERA, Werner ULRICH, Daniela POPESCU, **Claudiu-Ioan BUNEA**, Minodora MANU, Ioana NAE, Melania STAN, Bálint MARKÓ, István URÁK, Andrei GIURGINCA, Nicole PENKE, Silvia WINTER, Sophie KRATSCHMER, Jacob BUCHHOLZ, Pascal QUERNER & Johann G.ZALLER, **2020**, *Effects of vineyard inter-row management on the diversity and abundance of plants and surface-dwelling invertebrates in Central Romania*, **Journal of Insect Conservation**, Volume 24, pages175–185, DOI: 10.1007/s10841-019-00215-0, WOS:000517845300014

Factor de impact = 1,330 (Q 2- Entomology)

18. Rea M. HALL, Nicole PENKE, Monika KRIECHBAUM, Sophie KRATSCHMER, Vincent JUNG, Simon CHOLLET, Muriel GUERNION, Annegret NICOLAI, Françoise BUREL, Albin FERTIL, Ángel LORA, Rafael SÁNCHEZ-CUESTA, Gema GUZMÁN, Jose GÓMEZ, Daniela POPESCU, Adela HOBLE, Claudiu-Ioan BUNEA, Johann G. ZALLER, Silvia WINTER, 2020, *Vegetation Management Intensity and Landscape Diversity Alter Plant Species Richness, Functional Traits And Community Composition Across European*

Vineyards, **Agricultural Systems**, Volume 177, January 2020, 102706, doi.org/10.1016/j.agry.2019.102706, WOS:000524974600026

Factor de impact = 4,131 (**Q 1 - Agriculture, multidisciplinary**)

19. Cristina FIERA, Werner ULRICH, Daniela POPESCU, Jacob BUCHHOLZ, Pascal QUERNER, **Claudiu-Ioan BUNEA**, Peter STRAUSS, Thomas BAUER, Sophie KRATSCHEMER, Silvia WINTER, Johann G. ZALLER, *Tillage intensity and herbicide application influence surface-active springtail (Collembola) communities in Romanian vineyards*, **Agriculture, Ecosystems and Environment**, 300 (2020) 107006, <https://doi.org/10.1016/j.agee.2020.107006>

Factor de impact = 3,954 (**Q 1 - Agriculture, multidisciplinary**)

b) LISTA PUBLICAȚIILOR ÎN REVISTE ISI Thomson Reuters - fără factor de impact

1. **Claudiu Ioan Bunea***, Daniela Popescu, Andrea Bunea and Marin Ardelean, **2013**, *Variation of attack degree of downy mildew (*Plasmopara viticola*) in five wine grape varieties, under conventional and organic control treatments*, **Journal of Food, Agriculture & Environment**, Vol.11 (3&4): 1166-1170, 2013, Helsinki, Finlanda

Factor de impact = 0.435 (din 2014 fără FI- Thomson)

2. Bora Florin-Dumitru*, Donici Alina, Călugăr Anamaria, **Bunea Claudiu-Ioan**, 2017, *Metal Concentration and Lead-Strontium Isotope Characterization of Italian Riesling*, **Carpathian Journal of Food Science and Technology**, 2017, 9(4), 5-22
WOS:000419584900001

Factor de impact = 0 (indexata ISI) Numar de citări = 1

3. Adela HOBLE, Daniela POPESCU, **Claudiu BUNEA***, Daniel CLUZEAU, Muriel GUERNION, Annegret NICOLAI, Alben FERTIL, Silvia WINTER, Johann ZALLER, Gema GUZMÁN, **2018**, *The Perception of Land Reclamation Within Viticultural Landscapes as a Method of Promoting and Supporting Local Economic Activities*, “**Agriculture for Life, Life for Agriculture**” Conference Proceedings, pg: 387–392, Online ISSN: 2601-6222, DOI: 10.2478/alife-2018-0058

Factor de impact = 0 (indexata ISI)

c) LISTA PUBLICAȚIILOR ÎN REVISTE INDEXATE ÎN BAZE DE DATE
INTERNAȚIONALE - *BDI*

2003

1. **Claudiu Bunea**, *Influența fenomenului de cloroză asupra calității producției la unele soiuri pentru vinurile albe*, Buletinul USAMV-CN, 60/2003.

2004

2. Nastasia Pop, Tiberia Ioana Pop, **C. Bunea**, *The viticol ecoclimat in the western Transylvanian plain*, Buletin USAMV-CN 61/2004, ISSN 1454-2382.
3. Cristina Ghibu, G. Ropan, **C. Bunea**, *Study of jonathan and golden delicious apple varieties behaviour to foliar fertilization in accordance with graf-rootstock combination*, Buletin USAMV-CN, 61/2004, ISSN 1454-2382.

2005

4. Nastasia Pop, Iuoraș R., Anca Babeș, **Bunea C.**, *The level antocyanins content at some red wine varieties from the didactic collection of USAMV Cluj-Napoca*, 2005, Vol. Hort. Ed. Agroprint, Timișoara, ISSN 1453-1482.
5. Nastasia Pop, Anca Babeș, **Bunea C.**, Tiberia Ioana Pop, 2005, *Response of the table grape varieties in Sylvania vineyard*, Simp. Internat. Opatia, Croatia.
6. Baci M., **Bunea C.**, Maria Apahidean, *Methods of weed control in the ecological vegetable growing*, 2005, Buletinul USAMV-CN, ISSN 1454-2382, Cluj-Napoca.
7. **Bunea C.I.**, Maria Apahidean, Cristina Ghibu, I. Toth, *Specific methods for controlled of diseases in ecological vegetable growing*, Buletin USAMV-CN, ISSN 1454-2382, 62/2005.
8. Toth I., V. E. Baci, **C.I. Bunea**, G. Ropan, *Grafting in fruit growing using different kind of grafting wax*, Buletin USAMV-CN, ISSN 1454-2382, 62/2005.

2006

9. **Bunea C.**, Diana Cenariu, I. Toth, *Pests control in ecological vegetable growing*, Buletin USAMV-CN, ISSN 1454-2382, 63/2006.
10. **Bunea C.**, R. Iuoraș, Nastasia Pop, *Romania on the international vitivinicol market*, Buletin USAMV-CN, ISSN 1454-2382, 63/2006.
11. Nastasia Pop, Anca Babeș, Doina Colcear, Ioana Micu, Tiberia Ioana Pop, **Bunea Claudiu**, Florica Ranga, Florinela Fetea, *Catechins content of some red grape varieties from Romania*, 41st Croatian & 1st International symposium on agriculture, 13-17 febr.2006, Opatija, Croatia, pg. 745-746

2007

12. **Bunea C.**, M. Ardelean, R. Iuoraș, Nastasia Pop, V. Mitre, Anca Babeș, Ioana Micu, V. Baci, *Effect of organic practices for diseases and pest control on fertility and productivity of some grape varieties grown in Transylvania*, Buletin USAMV-CN, ISSN 1454-2382, 64/2007.
13. Babeș Anca Cristina, Nastasia Pop, **C. Bunea**, *Studies concerning physico-chemical characteristics of several red wines*, Buletin USAMV-CN, ISSN 1454-2382, 64/2007.

14. Pop Nastasia, Anca Babeș, **C. Bunea**, *The UV-VIS spectral fingerprints of polyphenols from several red grape varieties*, Buletin USAMV-CN, ISSN 1454-2382, 64/2007.

2008

15. Nastasia Pop, Anca Babeș, **C. Bunea**, Tiberia Pop, 2008, *Studies regarding the total polyphenols content from several red grape varieties*, Simpozionul științific internațional „Știință, calitate, diversitate, armonie”, 29-31 mai 2008, USAMV Iași
16. Pop Nastasia, Anca Babeș, **C. Bunea**, Tiberia Pop, 2008, *Determination of total catechins from hydrolysable tannins, in some red grape varieties, by spectrophotometrical method*, The 10th Congress of the Romanian Society of Physiological Sciences, Cluj, 5-7 june 2008, UMF Cluj
17. Nastasia Pop, Anca Babeș, **C. Bunea**, Tiberia Pop, 2008, *Catechins spectrophotometrical determination from hydrolysable tannins, in some red grape varieties*, Buletin of University of Agricultural Sciences and Veterinary Medicine, Horticulture, vol.65 (1), pag. 537

2009

18. Anamaria Calugăr, Nastasia Pop, Mariana Farago, Anca Babes, Daniela Hodor, **Claudiu Bunea**, *Influence of critical environmental factors on elements of fertility at grape varieties created to S.C.D.V.V. Blaj*; Bulletin UASVM Horticulture, 66 (1-2)/2009, Cluj-Napoca, ISSN 1843-5254, pg. 255-259
19. Anca Babeș, V. Budiu, Nastasia Pop, **C. Bunea**, *Research regarding water consumption at some grape varieties grown in Transylvania*, 2009; Lucrări științifice, Anull II-Vol.52, Seria Horticultură, ISSN 1454-7376, 2009, p.681-6
20. **Bunea Claudiu-Ioan**, Ardelean M., Nastasia Pop, Anca Babeș, *Influence of variety and type of cultivation (organic and conventional) on productivity, in four table grapes varieties, grown in Cluj county, Romania*, 2009; Volume 13, 53-57, JOURNAL of Horticulture, Forestry and Biotechnology, UASVM Timisoara, ISSN 2066-1797, pg. 53-57
21. **Bunea Claudiu-Ioan**, *Genotypic variation of attack degree (AD%) with downy mildew (Plasmopara viticola Berk & Curt) in four table grape varieties, grown in Transylvania, under conventional and organic control treatments*; Analele Universitatii din Craiova, Vol. XIV (XLX) 2009, ISSN 1453-1275, pg. 397-400
22. **Bunea Claudiu-Ioan**, Marin Ardelean, Nastasia Pop, Anca Babeș, 2009, *Influence of variety and type of cultivation (organic and conventional) on productivity, in five Wine grape varieties, grown in Cluj county, Romania*; Bulletin UASVM Horticulture, 66 (1-2)/2009, ISSN 1843-5254, pg. 303-308, Romania, Cluj-Napoca, 7-10 Oct., 2009
23. Anca Babeș, Viorel Budiu, Nastasia Pop, **Claudiu Bunea**, *Studies regarding water consumption at vines in Transylvania, determinate with Thornthwaite method*; Bulletin UASVM Horticulture, 66(1-2)/2009, Cluj-Napoca, ISSN 1843-5254, pg. 657

Număr de citări = 1

24. Nastasia Pop, Anamaria Călugar, Anca Babes, Daniela Hodor, **Claudiu Bunea**, *Behavior of grape varieties created at S.C.D.V.V. Blaj, regarding quantity and quality during 2005-2008*; Bulletin UASVM Horticulture, 66(1-2)/2009, Cluj-Napoca, ISSN 1843-5254, pg. 665

2010

25. **BUNEA Claudiu-Ioan**¹⁾, ARDELEAN Marin¹⁾, POP Nastasia¹⁾, BUNEA Andrea¹⁾, BABEȘ Anca¹⁾, CĂLUGĂR Anamaria¹⁾, *Influence of Variety and Type of Cultivation (organic and conventional) on Quality, in Five Wine Grape Varieties, Grown in Cluj County, Romania*; Bulletin UASVM Horticulture, 67(1)/2010, (179-182)
Număr de citări = 4
26. Daniela HODOR, Nastasia POP, Anca BABEȘ, **Claudiu I. BUNEA**, Anamaria CALUGAR, Florentina CIOBANU, *Fertility and Productivity at Some Red Vine Varieties of Grapes Used for Obtaining Quality Wines, from Ratești-Beltiug Vineyard*; Bulletin UASVM Horticulture, 67(1)/2010, 4 pagini (204-207)
27. Nastasia POP¹⁾, Anton COMȘA²⁾, Maria ILIESCU²⁾, Anca BABEȘ¹⁾, **Claudiu Ioan BUNEA**¹⁾, Raul OPRÎȚA³⁾, *Production of Vine Viruses Free Rootstocks Rooted in Jiffy-7 Pills at S.C.D.V.V. Blaj*; Bulletin UASVM, Horticulture 67(1)/2010, 1pg. 496
Număr de citări = 1
28. Anamaria CĂLUGĂR, Nastasia POP, Anca BABEȘ, Mariana FARAGO, **C.I. BUNEA**, Daniela HODOR, Florentina CIOBANU, *Research on relations between growth-yield balance indices and grape yield quality on some varieties created at S.C.D.V.V. Blaj*; Lucrări științifice USAMVB, Seria B, vol. LIV, 2010, pg. 541-547
29. Anamaria CĂLUGĂR, Nastasia POP, Anca BABEȘ, Mariana FARAGO, **C.I. BUNEA**, Daniela HODOR, Florentina CIOBANU, *Buds voability and carbohydrates canes content of some varieties created at S.C.D.V.V. Blaj, during winter 2009-2010*; Lucrari stiintifice USAMVB, Seria B, vol. LIV, 2010, pg. 548-553
30. Andrea BUNEA, Augusta LUJERDEAN, Adela PINTEA, Sanda ANDREI, **Claudiu BUNEA**, Constantin BELE, *Using Cellulases and Pectinases to Improve Better Extraction*, Bulletin UASVM Animal Science and Biotechnologies, 67(1-2)/2010, pg. 369-373
31. Babeș Anca^{1*}, Budiu V.¹, Pop Nastasia ¹, **Bunea C.**¹, Călugăr Anamaria ¹, *Considerations regarding water consumption at some grapes varieties in Blaj wine-growing center*; Volume 14(3), 5-10, 2010, JOURNAL of Horticulture, Forestry and Biotechnology, Timișoara
32. Călugăr Anamaria^{1*}, Pop Nastasia ¹, Babeș Anca ¹, Farago Mariana ², **Bunea C.**¹, Hodor Daniela¹, Ciobanu Florentina¹; *The estimation of growth-yield balance indices at Astra, Blasius, Selenă and Fetească regală, in Târnave vineyard*, JOURNAL of Horticulture, Forestry and Biotechnology, Timișoara, Volume 14(3), 11-16, 2010
33. Călugăr Anamaria^{1*}, Pop Nastasia ¹, Farago Mariana ², Babeș Anca ¹, **Bunea C.**¹, Hodor Daniela¹, Ciobanu Florentina¹, *Influence of the bud load level at pruning on*

fertility elements, in Blaj wine-growing center; JOURNAL of Horticulture, Forestry and Biotechnology, Timișoara, Volume 14(3), 17-22, 2010

2011

34. Călugăr Anamaria, Pop Nastasia, Iliescu Maria, Babes Anca, **Bunea C.**, 2011, *Biometric determination on canopy at some grape varieties created at S.C.D.V.V. Blaj, in Târnave vineyard*, Simpozionul științific cu participare internațională Horticultură- Știință, Calitate, Diversitate și Armonie, Iași, Lucrări științifice, Vol. 54, Nr. 1, Seria Horticultură Editura „Ion Ionescu de la Brad”, 26-28 mai 2011, p: 443-448
35. Călugăr Anamaria, Pop Nastasia, Iliescu Maria, Babes Anca, **Bunea C.**, 2011, *Study on the precocity indexes during the annual growth cycle of grapevine, in Blaj wine-growing center, Târnave Vineyard*, Simpozionul științific cu participare internațională Horticultură- Știință, Calitate, Diversitate și Armonie, Iași, Lucrări științifice, Vol. 54, Nr. 1, Seria Horticultură Editura „Ion Ionescu de la Brad”, 26-28 mai 2011, p: 377-382
36. Corbean D., Pop Nastasia, Babeș Anca, Călugăr Anamaria, **Bunea C.**, Moldovan S.D., 2011, *Research regarding the influence of rooting substrate in fertile pots on yield of grafted vines, at S.C. Jidvei S.R.L, Târnave Vineyard*, Simpozionul științific cu participare internațională Horticultură- Știință, Calitate, Diversitate și Armonie, Iași, Lucrări științifice, Vol. 54, Nr. 1, Seria Horticultură Editura „Ion Ionescu de la Brad”, 26-28 mai 2011, p: 449-454
37. **Bunea C. I.**, Nastasia Pop, Andrea Bunea, Anca Babeș, Anamaria Călugăr, 2011, *Influence of variety and type of cultivation (organic and conventional) on quality, in four table grape varieties, grown in Cluj county, Romania*, Agricultura – Știință și practică nr. 3- 4(79-80)/2011, p: 38-42

2012

38. **Claudiu-Ioan Bunea**, Nastasia Pop, Anca Cristina Babeș, Mihai Lung, Daniela Hodor, Florentina Ciobanu and Andrea Bunea, 2012, *Qualitative and Quantitative Analysis of Phenolic Acids using High Performance Liquid Chromatography (HPLC) from Organic and Conventional Grapes*, Bulletin UASVM serie Horticulture 69(1)/2012, p:104-109, Print ISSN 1843-5254; Electronic ISSN 1843-5394.

Număr de citări = 1

39. Florentina CIOBANU, Nastasia POP, Maria ILIESCU, Anca BABEȘ, **Claudiu-Ioan BUNEA**, Anca Eva ARDELEAN, Mihai Lucian LUNG, Andreea Flavia TRIPON, 2012, *Special Green Works Influence on Yield Quantity and Quality at Grape Varieties for Flavoured and Semi-flavored Wines from S.C.D.V.V. Blaj*, Bulletin UASVM serie Horticulture 69(1)/2012, p:110-115, Print ISSN 1843-5254; Electronic ISSN 1843-5394.

Număr de citări = 1

40. Mihai-Lucian LUNG, Nastasia POP, Florentina CIOBANU, Anca BABES, **Claudiu BUNEA**, Simona LAZAR, 2012, *Environmental Factors Influence on Quality of Wine Grape Varieties in Four Different Areas of Culture*, Bulletin UASVM serie Horticulture 69(1)/2012, p:219-227, Print ISSN 1843-5254; Electronic ISSN 1843-5394.

41. Florentina CIOBANU, Nastasia POP, Maria ILIESCU, Anca Babeş, **Claudiu Ioan BUNEA**, Anca Eva ARDELEAN, Mihai Lucian LUNG, Andreea Flavia TRIPON, 2012, *Researches Regarding the Influence of Special Green Works on Evolution of Ripening in Four Varieties of Grapes for Wine from Vineyard Târnavă*, Bulletin UASVM serie Horticulture 69(1)/2012, p:282-383, Print ISSN 1843-5254; Electronic ISSN 1843-5394.
42. Mihai-Lucian LUNG, Nastasia POP, Florentina CIOBANU, Anca BABEŞ, **Claudiu BUNEA**, Simona LAZAR, 2012, *Application of Rapid Methods of Spectrophotometric Analysis (OD280) for Identification of Total Phenols from Grape Berries*, Bulletin UASVM serie Horticulture 69(1)/2012, p:407-408, Print ISSN 1843-5254; Electronic ISSN 1843-5394.
43. SUCIU Loredana, Carmen PUIA, Vasile FLORIAN, Raluca MICLEA, **Claudiu-Ioan BUNEA***, 2012, *The Behaviour of Vine Varieties to Downy Mildew Attack (Plasmopara Viticola Berk & Curt) in Ampelographic Collection in the Conditions of USAMV Cluj – Napoca*, ProEnvironment 5 (2012) 221 – 226, University of Agricultural Sciences and Veterinary Medicine Cluj - Napoca, Mănăştur St., No. 3 - 5, 400372 Cluj-Napoca, Romania.

2013

44. **Claudiu-Ioan BUNEA***, Maria Laura MUNCACIU, Nastasia POP, *The Influence of Green Works on Seyve-Villard 18402 Grapes Quality, Vine with Biological Resistance*, 2013, Bulletin USAMV serie Horticulture 70(1-2)/2013, p: 60-67, Print ISSN 1843-5254; Electronic ISSN 1843-5394, Mănăştur St., No. 3 - 5, 400372 Cluj-Napoca, Romania.
45. **BUNEA Claudiu-Ioan**, BUTA Mihai*, 2013, *The Influence of Different Type of Fertilizations on Quality of Chambourcin Grapes*, Proenvironment 6, p: 427-431, Cluj-Napoca, Romania, ISSN 2066-1363.
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