

LISTA LUCRARILOR STIINTIFICE PUBLICATE

1. Bahrim C., Garcia Breijo F., Apostol M., **Asănică A.**, Teliban, G-C., Munteanu N., Rotaru L., Draghia L., 2021. Study of some foxtail lilies species (*Eremurus M. Bieb.*) grown in the North-East of Romania. *Romanian Biotechnological Letters*. 26. 2489-2498. 10.25083/rbl/26.2/2489.2498.
2. Macnea C.E., Asanica A., Fabian C., Peticila A., Tzortzi J.N., 2021. Urban horticulture inner living city, interactions and trade-offs. *AgroLife Scientific Journal*, 10 (1), 136-146.
3. Popescu D., **Asanica A.**, Tudor V., 2021. Start of the blueberry breeding program at the University of Agronomic Sciences and Veterinary Medicine of Bucharest. *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 2, Print ISSN 2285-5653, 403-410.
4. Petre A, Stan A, Popescu D, Frincu M., Ion V., Ciceoi R., **Asanica A.**, 2021. Influence of pre and post-harvest conditions on quality indicators and microbiota of organic *Aronia melanocarpa*. *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 2, Print ISSN 2285-5653, 69-76.
5. Moale C, Septar L., Caplan I., Chira L., **Asanica A.**, Titisina M., Toma Singh M., 2021. Impact of the irrigation of the apricot trees on the organoleptic fruits quality. *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 1, Print ISSN 2285-5653, 168-173.
6. Tănase B.E., **Asănică A.**, Vinătoru C., Barcanu E., Agapie O.L., Gherase I., Negoșanu G., 2021. Evaluation of the main quantitative and qualitative characters for the 'Maura 2000' climbing bean cultivar, *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 1, Print ISSN 2285-5653, 571-576.
7. Catana L., Catana M., Burnete A-G., **Asanica A.**, Lazar M-A, Constantinescu F., Teodorescu R.I., Belc N., 2021. Sugar-free concentrated products from *Aronia melanocarpa* fruits, apples, and carrots with antioxidant potential for peoples with diabetes and obesity. *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 1, Print ISSN 2285-5653, 707-714.
8. Catana M., Catana L., **Asanica A.**, Lazar M-A, Burnete A-G., Constantinescu F., Teodorescu R.I., Belc N., 2021. Biochemical composition and antioxidant capacity of a functional ingredient obtained from elderberry (*Sambucus nigra L.*) pomace. *Scientific Papers. Series B. Horticulture*, Vol. LXV, Issue 1, Print ISSN 2285-5653, 715-722.
9. Tănase B.E., **Asănică A.**, Vinătoru C., Barcanu E., Agapie O.L., Gherase I., 2021. A Dwarf French Bean – Anisia. *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj Napoca, Horticulture*, 78 (2), 177-180.
10. Lazar M-A., Catana M., Catana L., Burnete A-G., Teodorescu R.I., **Asanica A.**, Belc N., 2020. Valorisation of *Aronia melanocarpa* pomace for development of functional ingredients with high nutritional value and antioxidant capacity. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 2, Print ISSN 2285-5653, 403-410.
11. Catana L., Lazar M-A., Catana M., Burnete A-G., Teodorescu R.I., **Asanica A.**, Onache A.P., Sumedrea D., Belc N., Vladut N-V., 2020. Content in bioactive compounds and antioxidant capacity of flours obtained from winemaking byproducts. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 2, Print ISSN 2285-5653, 375-381.
12. Burnete A-G., Catana L., Catana M., Lazar M-A., Teodorescu R.I., **Asanica A.**, Belc N., 2020. Use of vegetable functional ingredients to achieve hypoglycemic bread with antioxidant potential, for diabetics. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 2, Print ISSN 2285-5653, 367-374.
13. Petre V., Petre Gh., **Asanica A.**, 2020. Performance in breeding scab resistant apple varieties at Research and Development Station for Fruit Growing Voinești. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 2, Print ISSN 2285-5653, 97-104.
14. **Asanica A.**, Popescu D., Stanica F., Temocico G., 2020. Response of potted raspberries and blackberry varieties to organic technology measures in high tunnel system. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 1, Print ISSN 2285-5653, 27-32.
15. **Asanica A.**, Popescu D., Stanica F., Temocico G., 2020. First year reaction of some early highbush blueberry varieties grown in containers to organic fertilizers and pest control. *Scientific Papers. Series B. Horticulture*, Vol. LXIV, Issue 1, Print ISSN 2285-5653, 21-26.
16. Catana L., Catana M., Iorga E., **Asanica A.**, Lazar M.A., Lazar A.G., Belc N., Pirvu G., 2020. *Internal Validation of Rapid and Performant Method for Carotenoids Determination in Tomato Waste Powder by HPLC*, *Revista de Chimie*, vol 71, nr 1, 342-349. DOI: 10.37358/RC.20.1.7855
17. **Asanica A.**, Catana L., Catana M., Burnete A.G., Lazar M.A., Belc N., Sanmartin A.M., 2019. *Internal Validation of the Methods for Determination of Water-Soluble Vitamins from Frozen Fruits by HPLC-HRMS*, *Romanian Biotechnological Letters*, Vol. 24, No. 6, 1000-1007. DOI: 10.25083/rbl/24.6/1000.1007 (IF=0,619)
18. Catana M., Catana L., Iorga E., **Asanica A.**, Lazar A.G., Lazar M.A., Belc N., Pirvu G., 2019. Internal validation of rapid and performance method for patulin determination in apple cider by high-performance liquid chromatography, *Revista de Chimie*, vol 70, nr 11, 3921-3925. DOI: 10.37358/RC.70.11.7673 (IF=1,605)

19. Catana M., Catana L., Iorga E., Lazar M.A., Lazar A.G., Teodorescu R., **Asanica A.**, Duta D.E., Belc N., 2019. Valorisation of carrot and pumpkin wastes, through achieving of functional ingredients with high nutritional value and antioxidant capacity, Scientific Papers. Series B. Horticulture, Volume LXIII, No. 1., Print ISSN 2285-5653, 593-602.
20. Catana L., Catana M., Iorga E., Lazar A.G., Lazar M.A., Teodorescu R., **Asanica A.**, Culetu A., Belc N., 2019. Hypoglucidic concentrated products from Jerusalem artichoke tubers and apples with antioxidant potential for peoples with diabetes, Scientific Papers. Series B. Horticulture, Volume LXIII, No. 1., Print ISSN 2285-5653, 583-592
21. Ion L., **Asanica A.**, 2019. Studies on the bioinformatics analysis for the PPV (Plum Pox Virus) molecular markers, Scientific Papers. Series B. Horticulture, Volume LXIII, No. 1., Print ISSN 2285-5653, 167-170.
22. Petre Valeria, Petre Gh., **Asănică A.***, 2019. Top scab resistance elites, candidate in obtaining new apple varieties, Scientific Papers. Series B. Horticulture, Volume LXIII, No. 1., Print ISSN 2285-5653, 155-160.
23. **Asănică A.**, 2019. Growing berries in containers - a new perspective for urban horticulture, Scientific Papers. Series B. Horticulture, Volume LXIII, no. 1, Print ISSN 2285-5653, 97-102.
24. Stan A., Bujor O.C., Dobrin A., Haida G., Bădulescu L., **Asănică A.**, 2019. Monitoring the quality parameters for organic raspberries in order to determine the optimal storage method by packaging, XII International Rubus and Ribes Symposium: Innovative Rubus and Ribes Production for High Quality Berries in Changing Environments, Acta Hortic. 1277, 461-468
25. **Asănică A.**, Stănică F., Iacob A., Perojuc L., Ungurenuș M., 2019. First results of vertical cordon training system for currants in Romania, XII International Rubus and Ribes Symposium: Innovative Rubus and Ribes Production for High Quality Berries in Changing Environments, Acta Hortic. 1277, 265-270
26. **Asănică A.**, Stănică F., Iacob A., Ungurenuș M., 2019. Transformation of bush training system into vertical cordons, a pathway to boost the mature currant orchards. XII International Rubus and Ribes Symposium: Innovative Rubus and Ribes Production for High Quality Berries in Changing Environments, Acta Hortic. 1277, 257-264
27. Tudor V., Dudu G., Teodorescu R., Mihalascu C., Raducu D., **Asanica A.**, Gidea M., Rosculete C., Tiu V.J., Mihalache M., 2019. Determination of the interrelations between the apple root system and the physico-chemical soil properties, Romanian Biotechnological Letters, Vol. 24, No. 3, 432-439 ISSN 1224 – 5984, DOI: 10.25083/rbl/24.3/432.439, IF=0.619
28. Slav M., Hoza D., **Asanica A.**, 2018. Researches on the presence and aggressivity of the blueberry root rot (*Phytophthora cinnamomi*) in a Dâmbovița county plantation, Journal of Horticulture, Forestry and Biotechnology, Vol 22 (4), 7-12
29. Slav M., Hoza D., **Asanica A.**, 2018. Particularities of the blossom feeder attack, *Tropinota hirta* Poda (Coleoptera: Scarabaeidae), on blueberry (*Vaccinium corymbosum*) in a commercial orchard from Vrancea county, Journal of Horticulture, Forestry and Biotechnology, Vol 22 (4), 1-6
30. Catana M., Catana L., Iorga E., Lazar M.A., Lazar A.G., Teodorescu R., **Asanica A.**, Belc N., 2018, Achieving of Functional Ingredient from Apple Wastes Resulting from the Apple Juice Industry. AgroLife Scientific Journal, Volume 7, Number 1, ISSN 2285-5718, 9-17.
31. Catana M., Catana L., Iorga E., **Asanica A.**, Belc N., 2018. Bakery Products Fortified with Dried Fruits of *Aronia melanocarpa*, Scientific Papers. Series B. Horticulture, Volume LXII, Print ISSN 2285-5653, 693-701.
32. **Asanica A.**, Stanica F., Tudor V., Iacob A., Zolotoi V., Perojuc L., 2018. Evaluation of the Consumer Preference for Sweet Cherry Fruits at the “Sweet Cherry Fest” in Istrița-Buzău, Scientific Papers. Series B. Horticulture, Volume LXII, Print ISSN 2285-5653, 187-190
33. **Asanica A.**, 2018. Sensorial Evaluation of 26 Highbush Blueberry Varieties in Romania, Scientific Papers. Series B. Horticulture, Volume LXII, Print ISSN 2285-5653, 181-186
34. Petre Gh., Petre V., **Asanica A.**, 2018. Increasing the Economic Performance by Promoting High density Apple Orchards in the Dâmbovița Fruit Basin. Scientific Papers. Series B. Horticulture, Volume LXII, Print ISSN 2285-5653, 169-173
35. Stanica F., **Asanica A.**, 2018. Contributii la modernizarea sistemelor de plantare si a formelor de coroana la pomii fructiferi, Revista HORTUS, nr. 16., Ed. Ceres, 151-159
36. **Asanica A.**, Stanica F., 2018. Sisteme inovative de conducere pe verticala a arbustilor fructiferi, Revista HORTUS, nr. 16., Ed. Ceres, 160-171
37. **Asanica A.**, Hoza D., Iacob A., 2018. First Outcomes of Grafting Wolfberry in Romania, “Agriculture for Life, Life for Agriculture” Conference Proceedings, Vol 1, issue 1, 250-254, De Gruyter DOI: 10.2478/alife-2018-0037
38. **Asanica A.**, 2018. Estimation of the Economic Efficiency of Blueberry According to the Production System, “Agriculture for Life, Life for Agriculture” Conference Proceedings, Vol 1, issue 1, 255-259, De Gruyter DOI: 10.2478/alife-2018-0038
39. **Asanica A.**, Stanica F., Iacob A., 2017. New Vertical Training Systems for *Aronia melanocarpa* L., Fruit Growing Research, vol. XXXIII, 41-46, ISSN 1584-2231
40. Pal M.D., Mitre I., **Asanica A.**, Sestras A.F., Peticila A.G., Mitre V., 2017. The Influence of Rootstock on the Growth and Fructification of Cherry Cultivars in a High Density Cultivation System, Not Bot Horti Agrobo, 45(2):451-457. DOI:10.15835/nbha45210826, IF=0.839
41. Catana L., Catana M., Iorga E., **Asanica A.**, Lazar A.G., Lazar M.A., Belc N. 2017, Vitamin C and total polyphenol content and antioxidant capacity of fresh and processed fruits of *Aronia melanocarpa*. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 433-440.

42. Catana M., Catana L., Iorga E., **Asanica A.**, Lazar A.G., Lazar M.A., Belc N., 2017. Achievement of some functional ingredients from tomato waste and winemaking by-products. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 423-432.
43. **Asanica A.**, Tudor V., Sumedrea D., Teodorescu R.I., Peticila A., Iacob A., 2017. The propagation of two red and black currant varieties by hardwood cuttings combining substrate and rooting stimulators. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 175-184.
44. Petre V., Petre Gh., **Asanica A.**, 2017. The improvement of the Romanian apple assortment heritage with new varieties with genetic resistance to disease - Revidar, Cezar and Valery. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 131-136.
45. Petre Gh., Comanescu D.N., **Asanica A.**, 2017. Growth and fruiting potential of some apple varieties with genetic resistance to disease, grown in high density system. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 123-130.
46. Cristina Moale, **Asanica A.**, 2017. The effect of certain climatic parameters on the apricot tree. Scientific Papers. Series B, Horticulture, Volume LXI, Print ISSN 2285-5653, 69-80.
47. **Asanica A.**, Delian E., Tudor V., Teodorescu R.I. 2017, *Physiological activity of some blueberry varieties in protected and outside conditions*. AgroLife Scientific Journal, Volume 6, Number 1, ISSN 2285-5718, 31-39.
48. Tudor V., **Asanica A.**, Teodorescu I.R., Gidea M., Tanasescu C., Tudor A.D., Tiu V.J., 2017. *Germination capacity of some Lycium barbarum L., and Lycium chinense Mill. biotypes seed*, Romanian Biotechnological Letters, Vol. 22, No. 1, 12191-12196, IF=0.619
49. Badescu A., **Asanica A.**, Stanica F., Badescu C., Ungurenu M., 2017. *Climate change affects blueberry production in Romania*, XI International Vaccinium Symposium, Orlando Florida USA, 10-14 April 2016, Acta Hort. 1180, 299-304 DOI: 10.17660/ActaHortic.2017.1180.40
50. **Asanica A.**, Badescu A., Badescu C., 2017. *Blueberries in Romania: past, present and future perspective*, XI International Vaccinium Symposium, Orlando Florida USA, 10-14 April 2016, Acta Hort. 1180, 293-298 DOI: 10.17660/ActaHortic.2017.1180.39
51. **Asanica A.**, Tudor V., Teodorescu R.I., Iacob A., Zolotoi V, Tudor A.D., 2016. *Results on Hardwood Cuttings Propagation of Some Lycium sp. Genotypes*, Fruit Growing Research, vol. XXXII, 63-70
52. **Asanica A.**, Tudor V., Plopa C., Sumedrea M., Peticila A., Teodorescu R., 2016. *In Vitro Embryo Culture of Some Sweet Cherry Genotypes*, Agriculture and Agricultural Science Procedia Elsevier, Vol 10, 172-177.
53. Peticilă A.G., Madjar R.M., Vasile Scaeteanu G., **Asanica A.**, 2016. *Effect of Rooting Hormone Treatments on Propagation of Actinidia sp. by Hardwood Cuttings*. AgroLife Scientific Journal, Volume 5, Number 2, ISSN 2285-5718, 112-118.
54. Stanica F., **Asanica A.**, Grigore S.C., Carstea O.M., 2016. Behaviour of some cherry cultivars under parallel Trident planting system, Acta Hort. 1130, 163-170, DOI: 10.17660/ActaHortic.2016.1130.24
55. Stanica F., **Asanica A.**, Peticila A., 2016. *Parallel Trident – a suitable canopy for medium density sweet cherry orchards*, COST FA1104 Final Conference, Sustainable production of high-quality cherries for European market, 4-8 April 2016, Naoussa, Macedonia, Greece, Book of Abstracts, p. 34
56. Tiu V.J., Teodorescu R.I., Mihalache M., Tudor V., **Asănică A.**, Cîmpeanu S.M., 2016. *The Effect of Drip Irrigation on Several Physical and Chemical Features of Soil*, Romanian Biotechnological Letters, Vol. 21, No. 4, 11737-11745, IF=0.483
57. Manole C., Paraschiv M., **Asanica A.**, Badulescu L., 2016. *Bioactive compounds in Ribes nigrum L., varieties cultivated in Bucharest area*. PONTE Academic journal, vol 72, no. 7, ISSN: 0032-423X, 385-392, DOI: 10.21506/j.ponte.2016.7.29
58. **Asanica A.**, Manole C., Tudor V., Dobre A., Teodorescu R.I., 2016, *Lycium barbarum L. Juice - Natural Source of Biologically Active Compounds*. AgroLife Scientific Journal, Volume 5, Number 1, ISSN 2285-5718, 15-20
59. Ion L., Neagu T., **Asanica A.**, Moale C., 2015. *Studies of Resistance to Sharka in Several Romanian Apricot Progenies*, Proceedings of International Conference on Chemical, Agricultural and Biological Sciences (CABS-2015) Sept. 4-5, 2015 Istanbul (Turkey), <http://dx.doi.org/10.17758/ERPUB.ER915100>, 113-120
60. Balan Viorica, Tugui Ioana, **Asanica A.**, Tudor Valerica 2015, *Species and cultivars of trees and shrubs suitable for urban agriculture*. AgroLife Scientific Journal, Vol. 4 ISSUE 1, PRINT ISSN 2285-5718, 9-17
61. Petre V., Petre G., **Asănică A.**, 2015, *Research on the use of some apple genitors in the breeding process for genetic resistance to disease and fruit quality*. Scientific Papers. Series B, Horticulture, Volume LIX, Print ISSN 2285-5653, 75-80.
62. Hoza D., **Asănică A.**, Ion L. 2015, *Research and studies regarding the behavior of certain raspberry varieties within Bucharest region*. Scientific Papers. Series B, Horticulture, Volume LIX, Print ISSN 2285-5653, 55-58
63. Stanica F., Peticila A., **Asănică A.**, 2015. *Trident - o nouă formă de coroană pentru pomicultura performantă*, Revista HORTUS, nr. 14., Ed. Artprint, 151-156
64. **Asănică A.**, Stanica F., Peticila A., 2015. *Comportarea unor soiuri de gutui recent introduse in condițiile pedoclimatice ale Bucurestiului*, Revista HORTUS, nr. 14., Ed. Artprint, 157-160
65. Tudor Valerica, Manole Carmen Gabriela, Teodorescu R.I., **Asanica A.**, Barbulescu Iuliana Diana, 2015. *Analysis of Some Phenolic Compounds and Free Radical Scavenging Activity of Strawberry Fruits during Storage Period*, Agriculture and Agricultural Science Procedia (ST26733 International Conference "Agriculture for Life, Life for Agriculture"), Vol. 6, doi: 10.1016/j.aaspro-2015.08.053, ISSN: 2210-7843, 157-164

66. Hoza D., Delian Elena, **Asanica A.**, Hoza Gheorghita, 2015. *Research Regarding the Intensity of Certain Physiological Processes for Peach Varieties Within High Density Plantations*, Agriculture and Agricultural Science Procedia (ST26733 International Conference "Agriculture for Life, Life for Agriculture"), Vol. 6, doi: 10.1016/j.aaspro-2015.08.054, ISSN: 2210-7843, 165-170
67. Peticila A., Scaeteanu Vasile Gina, Madjar Roxana, Stanica F., **Asanica A.**, 2015. *Fertilization effect on mineral nutrition of Actinidia Deliciosa (kiwi) cultivated on different substrates*, Agriculture and Agricultural Science Procedia (ST26733 International Conference "Agriculture for Life, Life for Agriculture"), Vol. 6, doi: 10.1016/j.aaspro-2015.08.049, ISSN: 2210-7843, 132-138
68. **Asanica A.**, Badulescu Liliana, Tudor Valerica, 2015. *The Synthesis Potential of Some Sweet Cherry Cultivars under the Influence of Different Rootstocks*, Agriculture and Agricultural Science Procedia (ST26733 International Conference "Agriculture for Life, Life for Agriculture"), Vol. 6, doi: 10.1016/j.aaspro-2015.08.045, ISSN: 2210-7843, 102-109
69. Teodorescu R.I., Voicu P., Raducu D., Tudor V., **Asanica A.**, 2015. *Research of soil air regime in a clayey-loam soil*, 15th International Multidisciplinary Scientific GeoConference Proceedings SGEM 2015, ISBN 978-619-7105-37-7 / ISSN 1314-2704, June 18-24, 2015, Book 3 Vol. 2, 279-285, DOI: 10.5593/SGEM2015/B32/S13.038
70. Dudu G., **Asănică A.**, Mihalache M., Răducu Daniela, Teodorescu R.I., Tudor Valerica, 2015. *The root development patterns of 'Stella' grafted on mahaleb seedlings in an orchard with incompatibility symptoms*, Romanian Biotechnological Letters, Vol. 20, No. 5 (sept-oct 2015), ISSN 1224 – 5984, 10852-10862. IF=0,619
71. Chelariu Elena Liliana, Draghia Lucia, **Asănică A.**, Avarvarei B.V., 2015. *Behaviour of Miscanthus sinensis varieties in pedoclimatic conditions from North-East of Romania*, Romanian Biotechnological Letters, Vol. 20, No. 2, ISSN 1224 – 5984, 10294-10305, IF=0.619
72. Țiu Jeni Veronica, Cîmpeanu S.M., Teodorescu R., Tudor Valerica, **Asănică A.**, 2014. *Techno-Economic Efficiency of Some Apricots and Apples Cultivars in the Moara Domneasca Farm Conditions*, Annals of the University of Craiova, Vol XIX (LV), ISSN 1453–1275, 379-388.
73. **Asănică A.**, Tudor V., Badea A., Micu M., 2014. *Sweet Cherry Breeding Programme at Istrita Farm, USAMV Bucharest*, Annals of the University of Craiova, Vol XIX (LV), ISSN 1453–1275, 5-14.
74. **Asănică A.**, Tudor V., Țiu J. V. 2014. *Frost Resistance of Some Sweet Cherry Cultivars in the Bucharest Area*. Scientific Papers. Series B, Horticulture, Volume LVIII, Print ISSN 2285-5653, 19-24.
75. Petrișor C., **Asănică A.**, Cîmpeanu G., Bărbulescu A., 2014. *Impact of Foliar Fertilizer on Physiological Compounds in Different Apricot Varieties*. Scientific Papers. Series B, Horticulture, Volume LVIII, Print ISSN 2285-5653, 87-90.
76. Țiu J. V., Cîmpeanu S. M., Tudor V., **Asănică A.** 2014. *Outcomes of Various Technology Options Applied to the Apple Intensive Culture Systems in Moara Domneasca Area*. AgroLife Scientific Journal, Volume 3, Number 1, ISSN 2285-5718, 149-155.
77. Țiu J. V., Cîmpeanu S. M., Tudor V., **Asănică A.** 2014. *Agro-Morpho-Productivity Potential of Some Apricot Cultivars in the South-East Romanian Plain*. Scientific Papers. Series B, Horticulture, Volume LVIII, Print ISSN 2285-5653, 95-100.
78. Tudor V., **Asănică A.**, Neagu T. 2014. *First Results of Some Day-Neutral Strawberry Cultivars Behavior in the Bucharest Area Conditions*. Scientific Papers. Series B, Horticulture, Volume LVIII, Print ISSN 2285-5653, 101-106.
79. **Asănică A.**, Ion L., Păun C., Popa A., 2013. *Growth and fruiting of some sweet cherry cultivars on SL64 rootstock in the South-Eastern part of Romania*, ISHS, Second Balkan Symposium on Fruit Growing Pitesti, September 5-7, Acta Hort. 981, 269-274, DOI: 10.17660/ActaHortic.2013.981.41
80. Hoza D., Ion L., Duca V. **Asănică A.**, 2013. *Influence of storage conditions on physical and chemical characteristics of apple*, ISHS, Second Balkan Symposium on Fruit Growing Pitesti, September 5-7, Acta Hort. (ISHS) 981:559-563
81. Ion Ligia, Hoza D., **Asănică A.**, Peticilă A., Moale C., Ciomagă F., 2013. *Segregation of resistance characters in some apple progenies after artificial infection with Venturia inaequalis*, Second Balkan Symposium on Fruit Growing, Acta Hort. (ISHS) 981:157-161.
82. **Asănică A.**, Petre Gh., Petre V., 2013. *Ce stim despre plantatiile de cires si visin*. Revista Agricultorul roman, nr. 3 (Martie), 16-19
83. **Asănică A.**, Tudor V., Teodorescu R., 2013. *Distinctive behaviour of some sweet cherry cultivars related to rootstock type*, AgroLife Scientific Journal, Vol. II, Number 1, ISSN 2285-5718, 79-82.
84. Tudor V., **Asănică A.**, Temocico G., 2013. *Variability of Some Apricot Varieties and Hybrids Productivity Traits Created in Romania*, Scientific Papers. Series B. Horticulture., Vol. LVII, ISSN 2285-5653, 241-244.
85. Dumitru L.M., Gavăt C., Dumitru D.V., Carețu G., **Asănică A.**, 2013. *Research Regarding the Breeding of Peach in Dobrogea Area*, Scientific Papers. Series B. Horticulture., Vol. LVII, ISSN 2285-5653, 197-200
86. **Asănică A.**, Hoza D., Tudor V., Temocico G., 2012. *Evaluation of some sweet cherry cultivars to winter freeze in different areas of Romania*, Scientific Papers, Series B. Horticulture. Vol LVI, Print ISSN 2285-5653, 23-28
87. **Asănică A.**, Hoza D., Tudor V., Temocico G., 2012. *Hypothesis concerning the Symptoms Typology of Sweet Cherry Cultivars Incompatibility in Orchard*, Buletinul USAMV-CN, 69(1), Ed. Academic Press, Print ISSN 1843-5254 electronic ISSN 1843-5394, 374-375
88. Tudor V., **Asănică A.**, 2011. *Variability of some apricot varieties and hybrids quality traits created in Romania*, Scientific Papers. Series A. Agronomy. Vol LIV, ISSN 1222-5339, 439-444

89. Ion Ligia, Hoza D., Peticilă A., **Asănică A.**, Moale C., Ciomagă F., Diaconescu M., 2011. *Breeding for resistance to (Venturia inaequalis) in some Romanian apple's progenies*. Proceedings of the Romanian Academy, Series B, Issue 1, ISSN 1454-8267, 87-91
90. **Asănică A.**, Tudor Valerica, Grivu P., Temocico Georgeta, 2011. *Evaluation of some sweet cherry cultivars on PHLC and CAB dwarfing rootstock in Istrita-Buzau, Romania*, Lucrări științifice. Seria B. Vol LV, Horticultură, Ed. Invel Multimedia, ISSN 2069-6965, 346-351
91. Hoza D., Ion Ligia, **Asănică A.**, Iosif F., Diaconescu M., 2011. *Research Regarding the Influence of Pruning and Planting Distance on the Growth and Fructification of Some Apple Tree Varieties with Biological Resistance*, Lucrări științifice, Seria Horticultură, Vol 54, Nr. 1, Ed. „Ion Ionescu de la Brad” Iași, ISSN 1454-7376, 207-212
92. **Asănică A.**, Sumedrea D., Chițu E., Tănăsescu N., Tudor Valerica, 2011. *Initial Growth and Yield of Skeena, Kordia and Ferrovia Sweet Cherry Varieties on Gisela 5 Rootstock*, Bulletin UASVM Horticulture, 68(1), Print ISSN 1843-5254; Electronic ISSN 1843-5394, 77-82
93. **Asănică A.**, Bădulescu Liliana, Tudor Valerica, Temocico Georgeta, 2011. *Rootstock and Cultural Conditions Affect Sweet Cherry Fruits Composition*, Bulletin UASVM Horticulture, 68(1), pISSN 1843-5254, eISSN 1843-5394, 508
94. **Asănică A.**, Tudor Valerica, 2011. *Behavior of Some Modern Sweet Cherry Varieties Grafted on Different Rootstocks in the Bucharest Area*, Scientific papers, R.I.F.G. Pitesti, Vol. XXVII, ISSN 1584-2231, 60-65
95. Temocico Georgeta, Ion V., **Asănică A.**, Asănică Cristina, 2010. *Influence of drip ferti-irrigation on reducing production losses for some varieties of apple and peach grown under edafo-climatic conditions of South Romania* – Scientific Papers of the Second International Symposium „Agricultural Economics and Rural Development-Reality and Prospects for Romania”, September 23-24, 2010, Bucharest, ICEADR, Ed. Ars Academica, ISBN 978-606-8017-61-7, 55-61
96. Hoza D., Tudora Neagu, Ligia Ion, **Asănică A.**, 2010. *Preliminary Researches on the Behavior of Different Varieties of Raspberry remount in the Bucharest Area* Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LIV, Ed. Invel Multimedia, ISSN 1222-5312, 445-448
97. **Asănică A.**, Hoza D., Neagu T., Păun C., 2010. *The Behavior of Some High Bush Blueberry Cultivars in Bucharest Area*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LIV, Ed. Invel Multimedia, ISSN 1222-5312, 361-365
98. **Asănică A.**, Hoza D., Neagu T., Păun C., 2010. *The Behavior of Some Black Currant Cultivars in Bucharest Area*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LIV, Ed. Invel Multimedia, ISSN 1222-5312, 356-360
99. **Asănică A.**, 2010. *Assessment Model for Scion/Rootstock Interaction in Cherry Compatibility*, Bulletin UASVM, Horticulture 67(1)/2010, Ed. Academic Press, pISSN 1843-5254 eISSN 1843-5394, 479
100. Filipov F., Bulgariu D., **Asănică A.**, 2009. *Effects Remanant of Cultivation Technology of the Vine on Terrace Soil - Case Study: Vine Terraces Roscani Iasi, Romania* 5th International Conference on Environmental Engineering and Management, September 15 – 19 2009, Tulcea, Danube Delta, Romania
101. Hoza D., **Asănică A.**, Hoza G., 2009. *Researches regarding the Behavior of Some Resistant Apple Varieties Considering in Oltenia North Area Conditions*, Bulletin UASVM, Horticulture 66(1), pISSN 1843-5254; eISSN 1843-5394, 653
102. Asănică C., Șelaru Elena, **Asănică A.**, 2009. *The influence of marc of grapes upon the growth and blossom of Jasminum tortuosum Willd. and Murraya exotica L.*, Bulletin UASVM, Horticulture 66(1), pISSN 1843-5254; eISSN 1843-5394, 679
103. Temocico G., Ion V., Asanica C., **Asănică A.**, 2009. *Researches concerning the preservation fruits shelf-life of some apricot and plum varieties, during the storage under refrigeration and controlled atmosphere conditions*, International Symposium “The romanian agriculture competitivy in european integration process” June 5-6, ICEADR Bucharest, ISBN: 978-606-8017-25-9, 438-444.
104. Păun C., Dumitru V., Manolache C., **Asănică A.**, 2009. *The assess of Asimina triloba possibilities to integrate in national structure of pomiculture species*, Simpozion: Mediul și agricultura în regiunile aride. Prima ediție 3-4 Sept 2009, ed. Ovidius-Constanța: Editura Estfalia București, 263-267
105. Stanciu I., Cepoiu N., Manolache C., Paun C., **Asănică A.**, Burda S.G. 2008. *Persimmon – A New Specie for the Southern Romanian Area*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LI, Ed. INVEL-Multimedia, ISSN 1222-5312, 383-387
106. Preda S.A., Giorgota A.O., **Asănică A.**, 2008. *The Behavior of Some Plum Cultivars and Hybrids at Plum Pox Virus (PPV) in the Sourth Romania Conditions*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LI, Ed. INVEL-Multimedia, ISSN 1222-5312, 368-373
107. Petre Gh., Petre Valeria, **Asănică A.**, 2008. *Specific Technological Measures Leading to the Increase of the Apple Quantity and Quality*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LI, Ed. INVEL-Multimedia, ISSN 1222-5312, 347-351
108. Cepoiu N., Apostol D., Păun C., **Asănică A.**, Stanciu I., Manolache C., 2008. *The Structure and the Biotechnological Value of the Compact Columnar Apple Tree*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. LI, Ed. INVEL-Multimedia, ISSN 1222-5312, 293-296
109. **Asănică A.**, Hoza D., Păun C., Peticilă A., Hoza Gh., 2008. *The Behavior of Some New Apple Varieties on Crown Grafting*, Bulletin UASVM, Horticulture 65(1)/2008, pISSN 1843-5254; eISSN 1843-5394, 501

110. Butac M., Militaru M., **Asănică A.**, 2008. *Evaluation of some plum cultivars under the climatic conditions of Pitești, Romania*, XXXVIIIth Annual Meeting of the European Society for New Methods in Agricultural Research (ESNA), ISBN 83-60127-99-9, Krakow, Poland, 146
111. Cepoiu N., Manolache C., Folea I., **Asănică A.**, Paun C., Stanciu I., Duca V., Burda S., 2008. *Diospyros kaki, new species from Romania*, XXXVIIIth Annual Meeting of the European Society for New Methods in Agricultural Research (ESNA), ISBN 83-60127-99-9, Krakow, Poland, 203
112. Hoza D., Ligia Ion, **Asănică A.**, 2007. *Researches regarding the effects of the winter changes in temperature on the buds at some fruit trees species*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. L, ISSN 1222-5312, 14-17
113. Petre Valeria, **Asănică A.**, 2007. *Soiuri și elite de măr cu rezistență genetică la boli obținute prin mutageneză indusă*. Simpozionul științific internațional „Realizări și perspective în Horticultură, viticultură, vinificație și silvicultură”, Universitatea Agrară de Stat din Moldova, Facultatea de Horticultură, Lucrări științifice volumul 15(1), Chișinău, ISBN 978-9975-946-11-7, 978-9975-946-31-5, 114-117
114. **Asănică A.**, 2007. *Portaltoii cireșului în relație directă cu sistemul de cultură (II)*, Revista Horticultura nr 11 (nov) ISSN 1017-1555X, Bucharest, 22-24
115. **Asănică A.**, 2007. *Portaltoii cireșului în relație directă cu sistemul de cultură (I)*, Revista Horticultura nr 10 (oct) ISSN 1017-1555X, Bucharest, 19-21
116. **Asănică A.**, Gille Elvira, 2007. *Some biochemical compounds involved in the cherry grafting compatibility*, Romanian Biological Sciences, Vol V. nr. 1-2, ISSN 1584-0158, INSB București, 3-4
117. Hoza D., Păun C., **Asănică A.**, 2006. *The effect of shoot tipping and fruit thinning on the apricot growing and fructification*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIX, ISSN 1222-5312, 374-377
118. **Asănică A.**, Asănică C., Nicolae D., Stanciu I., 2006. *Researches regarding the storage capacity and the quality of some apple varieties from Voinești region in normal atmosphere conditions*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIX, ISSN 1222-5312, 362-367
119. **Asănică A.**, Cepoiu N., 2006. *The Grafting Compatibility of Some Cherry Varieties and Rootstocks Related to the Leaf Characteristics and with the Intensity of Some Physiological Processes*, XXXVI Annual Meeting ESNA, Ed. Ion Ionescu de la Brad, ISBN (10) 973-7921-81-X; ISBN (13) 978-973-7921-81-9, Iași, Romania, 401-408;
120. **Asănică A.**, Cepoiu N., Butac M., 2006. *Morpho-anatomical Changes Registered at the Sweet Cherry Graft Level*, XXXVI Annual Meeting ESNA, Ed. Ion Ionescu de la Brad, ISBN (10) 973-7921-81-X; ISBN (13) 978-973-7921-81-9, Iași, Romania, 395-400;
121. **Asănică A.**, Cepoiu N., 2006. *The Compatibility Evaluation of Some Sweet Cherry Varieties Associated with Different Rootstocks*, XXXVI Annual Meeting ESNA proceedings, Ed. Ion Ionescu de la Brad, ISBN (10) 973-7921-81-X; ISBN (13) 978-973-7921-81-9, Iași, Romania, 387-394;
122. Hoza D., **Asănică A.**, Niculescu V.A., 2006. *The Behavior of Some Peach Varieties in the Romanian Plain*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Ingineria Mediului, Vol. XI (XLVII), ISSN 1435-1275, 101-104
123. Hoza D., **Asănică A.**, Dumitru L., 2005. *The Optimization of the Peach and Apricot Culture by Introducing of Some Improved Technological Measures*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLVIII, ISSN 1222-5312, 259-262;
124. **Asănică A.**, Gille E., Cepoiu N., Bădulescu L., Hoza D., 2005. *Studies Regarding Some Biochemical Compounds Involved in Cherry Compatibility*, Lucrări științifice, Seria Horticultură, Vol 1(48), Anul XLVII, Ed. „Ion Ionescu de la Brad” Iași, ISSN 1454-7376, 21-24;
125. **Asănică A.**, Cepoiu N., Hoza D., 2005. *Study Concerning the Cherry Compatibility on Different Rootstocks*, USAMV Cluj-Napoca, Horticultura, Vol 62, ISSN 1454-2382, 149;
126. **Asănică A.**, 2005. *Cercetări privind transformările de natură anatomo-morfologică și biochimică care au loc la nivelul punctului de altoire la cireș*, Revista de Politica Științei și Scientometrie - Numar Special 2005, ISSN 1582-1218, București, 1-15.
127. Hoza D., **Asănică A.**, Ciolacu D., Chira L., Hoza Gh., 2004. *Studies Regarding the Reaction of Some Apricot Tree Varieties to the Green Pruning*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLVII, ISSN 1222-5312, 334-337;
128. **Asănică A.**, Cepoiu N., Hoza D., 2004. *Studies Regarding the Behavior of Some Interspecific Cherry Hybrid Rootstocks in Nursery*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLVII, ISSN 1222-5312, 289-292;
129. **Asănică A.**, Cepoiu N., Bădulescu L., Hoza D., 2004. *Studies Regarding the Biochemical Composition of Some Interspecific Cherry Hybrid Rootstocks*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLVII, ISSN 1222-5312, 282-288;
130. Bălan V., Tudor V., **Asănică A.**, 2004. *Maintenance of biodiversity of apricot tree phenotypes at RDSFTG Baneasa, Bucharest*, USAMV-CN, seria Horticultura, Vol 61, ISSN 1454-2382, 114-120;
131. Hoza D., **Asănică A.**, 2003. *The influence of the mixed branches shorten degree upon the yield and peach quality*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLVI, ISSN 1222-5312, 179-182;
132. Hoza D., **Asănică A.**, 2003. *Capacitatea de producție a părului pe rădăcini proprii*, Lucrări științifice USAMV Iași, Seria Horticultură, Anul XLVI, Vol 1(46), Ed. Ion Ionescu de la Brad, ISSN 1454-7376, 163-166;
133. **Asănică A.**, Chira A., Chira L., Hoza D., 2003. *The influence of temporary storage conditions upon the storage capacity of cherries*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VIII

- (XLIV), ISSN 1435-1275, 373-376;
134. Hoza D., **Asănică A.**, 2003. *The behavior of plum managed as vessel bush*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VIII (XLIV), ISSN 1435-1275, 369-372;
 135. Hoza D., **Asănică A.**, Ciolacu D., 2003. *The pruning effect upon some apricot varieties*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VIII (XLIV), ISSN 1435-1275, 365-368;
 136. Hoza D., **Asănică A.**, Părvu N., 2003. *The influence of the planting density upon the strawberry yield*, Scientific Research, USAMVB Timișoara, Horticulture, Seria a VII-a, Ed. Agroprint, ISSN 1453-1402, 123-126;
 137. Hoza D., **Asănică A.**, 2003. *Researches regarding the behavior of some resistant apple varieties in the Samburesti-Olt region*, Scientific Research, USAMVB Timișoara, Horticulture, Seria a VII-a, Ed. Agroprint, ISSN 1453-1402, 119-122;
 138. Atudosei N.L., **Asănică A.**, 2002. *Tehnici moderne de conservare a produselor horticoale*, Revista Calita, București, anul 3, Nr. 18, ISSN 1582-16245, 21-23
 139. Hoza D., Ciolacu D., **Asănică A.**, 2002. *Preliminary researches regarding parameters crown reduce after summer pruning at apricot trees*, Lucrări științifice USAMV București, Vol. XLV, Seria B, Horticultură, ISSN 122-5312, 146-149;
 140. Hoza D., Ciolacu D., **Asănică A.**, 2002. *The effect of low spring temperature on apricot and peach trees in Bucharest zone*, Lucrări științifice USAMV București, Vol. XLV, Seria B, Horticultură, ISSN 122-5312, 142-145;
 141. Chira A., **Asănică A.**, Chira L., Stoian E., 2002. *Researches concerning the influence of some pre and post harvest treatments upon the apricot, cherry and strawberry quality*, The First Symposium on Horticulture of the Faculty of Agriculture, University St. Cyril and Methodius Skopje, Ohrid, Republic of Macedonia, 16-20 oct 2002, Book of Abstracts, 215;
 142. **Asănică A.**, Hoza D., 2002. *Research regarding the rate setting of flat peach by cutting and manual tinning out*, Scientific Research, Horticulture, USAMVB Timișoara, Seria a VI-a, Ed. Agroprint, ISSN 1453-1402, 189-192;
 143. Hoza D., **Asănică A.**, 2002. *Research regarding the daily dynamic of photosynthetic active radiation intercepted of apricot crown vessel-bush managed*, Scientific Research, Horticulture, USAMVB Timișoara, Seria a VI-a, Ed. Agroprint, ISSN 1453-1402, 183-188;
 144. Cepoiu N., **Tudor A.T.**, Hoza D., Chira A., Stănică Fl., Chira L., Păun C., Ion L., Peticilă A., **Asănică A.**, Nicolae D., 2002. *Contribuții privind perfecționarea formelor de coroana la speciile pomicele și influența acestora asupra parametrilor cantitativi și calitativi ai producției*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VII (XLIII), ISSN 1435-1275, 153-158
 145. Hoza D., Ion L., **Asănică A.**, 2001. *Research regarding the daily dynamic of photosynthetic active radiation interception of peach crown vessel-bush managed*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIV, ISSN 1222-5312, 265-268
 146. Hoza D., Udrescu S., Ion L., **Asănică A.**, 2001. *The comparative study regarding the vigour of growth at cultivated and savage raspberry*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIV, ISSN 1222-5312, 257-260
 147. Hoza D., Băbeanu N., **Asănică A.**, 2001. *Cercetări privind lumina interceptată de coroana ciresului condus ca tufa vas în livezi superintensive*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VI (XLII), ISSN 1435-1275, 149-152
 148. Hoza D., Păun C., Băbeanu N., **Asănică A.**, 2001. *Variabilitatea însușirilor fizico-chimice ale fructelor la nucul înmultit generativ*, Analele Universității din Craiova, seria Biologie, Horticultură, Tehnologia prelucrării produselor agricole, Vol. VI (XLII), ISSN 1435-1275, 145-148
 149. Hoza D., Păun C., **Asănică A.**, 2000. *Studies regarding the rate-setting of yield in flat fruit peach*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIII, ISSN 122-5312, 189-191
 150. Cepoiu N., Apostol D., Păun C., Ion L., Folea I., **Asănică A.**, 2000. *The researches of columnar apple tree hybrids, Venturia inaequalis resistant*, Lucrări științifice USAMV București, Seria B, Horticultură, Vol. XLIII, ISSN 1222-5312, 169-172

Data: 7.01.2022

Prof.dr. Adrian Constantin ASĂNICĂ

