

**Проф. др Томо Милошевић - Избор најзначајнијих радова**  
**Prof. Dr. Tomo Milošević - Choice of the most important articles**

№	Научни радови – Scientific articles	M	IF
1.	Paunovic, A.S., Paunovic, S.A., <b>Milosevic, M.T.</b> , Tisma, J.M., Obradovic, A. (1992): Selection of native vineyard peach germplasm. <i>Acta Horticulturae</i> , <b>315</b> : 133-140. doi: <a href="https://doi.org/10.17660/ActaHortic.1992.315.17">10.17660/ActaHortic.1992.315.17</a>	M <sub>33</sub>	–
2.	Petrovic, S., <b>Milosevic, T.</b> (1999): Economic importance, tendencies and problems in apricot production in Yugoslavia. <i>Acta Horticulturae</i> , <b>488</b> : 77-82. doi: <a href="https://doi.org/10.17660/ActaHortic.1999.488.7">10.17660/ActaHortic.1999.488.7</a>	M <sub>33</sub>	–
3.	Bojic, M., <b>Milosevic, T.</b> , Rakocević Lj. (1999): Macro and microelement content of leaves of the apricot cv. Roxana grafted on two rootstocks. <i>Acta Horticulturae</i> , <b>488</b> : 541-544. doi: <a href="https://doi.org/10.17660/ActaHortic.1999.488.88">10.17660/ActaHortic.1999.488.88</a>	M <sub>33</sub>	–
4.	<b>Milosevic, T.</b> (2000): Bearing potential of standard and selected Pozegaca. <i>Acta Horticulturae</i> , <b>536</b> : 369-374. doi: <a href="https://doi.org/10.17660/ActaHortic.2000.536.43">10.17660/ActaHortic.2000.536.43</a>	M <sub>33</sub>	WoS
5.	<b>Milosevic, T.</b> (2006): Effect of interstock on seasonal changes in microelement concentrations in apricot leaf. <i>Acta Horticulturae</i> , <b>701</b> : 719-721. doi: <a href="https://doi.org/10.17660/ActaHortic.2006.701.128">10.17660/ActaHortic.2006.701.128</a>	M <sub>33</sub>	WoS
6.	Glisic, I., <b>Milosevic, T.</b> , Mratinic, E., Boskovic-Rakocevic, Lj. (2007): The influence of agrozel type zeolite on the content of macroelements in blackberry leaves. <i>Cereal Research Communications</i> , <b>35</b> (2): 409-412. doi: <a href="https://doi.org/10.1556/409.CRC.35.2007.2.61">10.1556/409.CRC.35.2007.2.61</a>	M <sub>22</sub>	1.190
7.	<b>Milosevic, T.</b> , Glisic, I., Milosevic, N., Glisic, S.I. (2008): Microelemnt composition of apple leaves as affected by Agrozel presence in the soil. <i>Cereal Research Communications</i> , <b>36</b> : 2087-2090. doi: <a href="https://doi.org/10.1556/CRC.36.2008.Suppl.1">10.1556/CRC.36.2008.Suppl.1</a>	–	WoS
8.	<b>Milosevic, T.</b> , Zornic, B., Glisic, I. (2008): A comparison of low-density and high-density plum plantings for differences in establishment and management costs, and in returns over the first three growing seasons. <i>The Journal of Horticultural Science &amp; Biotechnology</i> , <b>83</b> (5): 539-542. doi: <a href="https://doi.org/10.1080/14620316.2008.11512419">10.1080/14620316.2008.11512419</a>	M <sub>22</sub>	0.862
9.	Glisic, P.I., <b>Milosevic, M.T.</b> , Glisic, S.I., Milosevic, T.N. (2008): The effect of natural zeolites and organic fertilizers on the characteristics of degraded soils and yield of crops grown in Western Serbia. <i>Land Degradation and Development</i> , <b>20</b> (1): 33-40. doi: <a href="https://doi.org/10.1002/ldr.875">10.1002/ldr.875</a>	M <sub>22</sub>	1.553
10.	Glisic, I., <b>Milosevic, T.</b> , Veljkovic, B., Glisic, I., Milosevic, N. (2009): Trellis height effect on the production characteristics of raspberry. <i>Acta Horticulturae</i> , <b>825</b> : 389-394. doi: <a href="https://doi.org/10.17660/ActaHortic.2009.825.61">10.17660/ActaHortic.2009.825.61</a>	M <sub>33</sub>	WoS
11.	<b>Milosevic, T.</b> , Glisic, I., Milosevic, N. (2009): Dense planting effect on the productive capacity of some plum cultivars. <i>Acta Horticulturae</i> , <b>825</b> : 485-490. doi: <a href="https://doi.org/10.17660/ActaHortic.2009.825.77">10.17660/ActaHortic.2009.825.77</a>	M <sub>33</sub>	WoS
12.	<b>Milosevic, T.</b> , Glisic, I., Milosevic, N. (2009): Productive traits of the fall-bearing raspberry cultivar 'Lyulin' in the environmental conditions of Cacak (Western Serbia). <i>Acta Horticulturae</i> , <b>825</b> : 491-496. doi: <a href="https://doi.org/10.17660/ActaHortic.2009.825.78">10.17660/ActaHortic.2009.825.78</a>	M <sub>33</sub>	WoS
13.	Milosevic, N., <b>Milosevic, T.</b> , Glisic, I. (2009): Productive and organoleptic traits of recent apple cultivars. <i>Acta Horticulturae</i> , <b>825</b> : 565-570. doi: <a href="https://doi.org/10.17660/ActaHortic.2009.825.90">10.17660/ActaHortic.2009.825.90</a>	M <sub>33</sub>	WoS
14.	<b>Milosevic, T.</b> , Milosevic, N. (2009): <i>Plum pox virus</i> as a stress factor in the one-year-old shoot and fruit growth and yield plum cv. Stanley. <i>Cereal Research Communications</i> , <b>37</b> : 241-244. doi: <a href="https://doi.org/10.1556/243-CRC.37.2009.Suppl.2">10.1556/243-CRC.37.2009.Suppl.2</a>	–	WoS
15.	<b>Milosevic, M.T.</b> , Milosevic, T.N., Glisic, P.I. (2009): Strawberry ( <i>Fragaria × ananassa</i> Duch.) yield as affected by the soil pH. <i>Anais da Academia Brasileira de Ciências</i> , <b>81</b> (2): 265-269. doi: <a href="https://doi.org/10.1590/S0001-37652009000200012">10.1590/S0001-37652009000200012</a>	M <sub>21</sub>	1.074
16.	<b>Milosevic, T.</b> , Milosevic, N. (2009): Some pomological characteristics of F <sub>1</sub> plum hybrids ( <i>Prunus domestica</i> L.) developed in Cacak, Serbia. <i>Journal of Horticulture and Forestry</i> , <b>1</b> (5): 57-60.	–	–
17.	<b>Milosevic, T.</b> , Milosevic, N. (2009): The effect of zeolite, organic and inorganic fertilizers on soil chemical properties, growth and biomass yield of apple trees. <i>Plant, Soil and Environment</i> , <b>55</b> (12): 528-535. doi: <a href="https://doi.org/10.17221/107/2009-PSE">10.17221/107/2009-PSE</a>	M <sub>22</sub>	0.697
18.	<b>Milosevic, T.</b> , Milosevic, N., Glisic, I., Paunovic, G. (2009): Leaf nutritional status and macronutrients dynamics in European hazelnut ( <i>Corylus avellana</i> L.) under Western Serbian conditions. <i>Pakistan Journal of Botany</i> , <b>41</b> (6): 3169-3178.	M <sub>23</sub>	0.520

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19.	<b>Milosevic, M.T.</b> , Glisic, P.I., Milosevic, T.N., Glisic, S.I. (2010): <i>Plum pox virus</i> as a stress factor in the vegetative growth, fruit growth and yield of plum ( <i>Prunus domestica</i> L.) cv. 'Cacanska Rodna'. European Journal of Plant Pathology, <b>126</b> (1): 73-79. doi: <a href="https://doi.org/10.1007/s10658-009-9526-z">10.1007/s10658-009-9526-z</a>	M <sub>21</sub>	1.575
20.	<b>Milošević, T.</b> , Milošević, N. (2010): The effect of organic fertilizer, composite NPK and clinoptilolite on changes in the chemical composition of degraded vertisol in Western Serbia. Carpathian Journal of Earth and Environmental Sciences, <b>5</b> (1): 25-32.	M <sub>22</sub>	1.579
21.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Krška, B. (2010): Characteristics of promising apricot ( <i>Prunus armeniaca</i> L.) genetic resources in Central Serbia based on blossoming period and fruit quality. Horticultural Science, <b>37</b> (2): 46-55. doi: <a href="https://doi.org/10.17221/67/2009-HORTSCI">10.17221/67/2009-HORTSCI</a>	M <sub>23</sub>	0.533
22.	<b>Milosevic, T.</b> , Milosevic, N. (2010): Genetic variability and selection in natural populations of vineyard peach ( <i>Prunus persica</i> ssp. <i>vulgaris</i> Mill.) in the Krusevac region (Central Serbia). Agrociencia, <b>44</b> (2): 297-309.	M <sub>22</sub>	0.294
23.	<b>Milosevic, T.</b> , Milosevic, N. (2010): Rooting response and root development in the thornless blackberry ( <i>Rubus</i> spp.) cv. 'Cacanska Bestrna' propagated by tip layering. Main cane. Comptes rendus de l'Académie bulgare des Sciences, <b>63</b> (9): 1387-1392.	M <sub>23</sub>	0.219
24.	<b>Milosevic, T.</b> , Milosevic, N., Mratinic, E. (2010): Morphogenic variability of some autochthonous plum cultivars in Western Serbia. Brazilian Archives of Biology and Technology, <b>53</b> (6): 1293-1297. doi: <a href="https://doi.org/10.1590/S1516-89132010000600005">10.1590/S1516-89132010000600005</a>	M <sub>23</sub>	0.397
25.	<b>Milošević, T.</b> , Milosevic, N. (2010): Growth and branching of pear trees ( <i>Pyrus domestica</i> , <i>Rosaceae</i> ) in nursery. Acta Scientiarum Polonorum, Hortorum Cultus, <b>9</b> (4): 193-205.	M <sub>22</sub>	0.547
26.	Mratinic, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2011): Evaluation of apricot fruit quality and correlations between physical and chemical attributes. Czech Journal of Food Science, <b>29</b> (2): 161-170. doi: <a href="https://doi.org/10.17221/203/2010-CJFS">10.17221/203/2010-CJFS</a>	M <sub>23</sub>	0.522
27.	<b>Milosevic, T.</b> , Milosevic, N. (2011): Seasonal changes in micronutrients concentrations in leaves of apricot trees influenced by different interstocks. Agrochimica, <b>55</b> (1): 1-14.	M <sub>23</sub>	0.250
28.	<b>Milošević, T.</b> , Milošević, N. (2011): Influence of cultivar and rootstock on the early growth and syllepsis in nursery trees of pear ( <i>Pyrus communis</i> L., <i>Rosaceae</i> ). Brazilian Archives of Biology and Technology, <b>54</b> (3): 451-456. doi: <a href="https://doi.org/10.1590/S1516-89132011000300004">10.1590/S1516-89132011000300004</a>	M <sub>23</sub>	0.551
29.	<b>Milošević, T.</b> , Milošević, N. (2011): Quantitative analysis of the main biological and fruit quality traits of F <sub>1</sub> plum genotypes ( <i>Prunus domestica</i> L.). Acta Scientiarum Polonorum, Hortorum Cultus, <b>10</b> (2): 95-107.	M <sub>23</sub>	0.393
30.	Paunović, G., <b>Milošević, T.</b> , Glišić, I. (2011): Morphometric traits of the suckers of newly bred rootstocks belong to domestic and cherry plum. Acta Scientiarum Polonorum, Hortorum Cultus, <b>10</b> (2): 203-212.	M <sub>23</sub>	0.393
31.	<b>Milošević, T.</b> , Milošević, N. (2011): Diagnose apricot nutritional status according to foliar analysis. Plant, Soil and Environment, <b>57</b> (7): 301-306. doi: <a href="https://doi.org/10.17221/171/2010-PSE">10.17221/171/2010-PSE</a>	M <sub>22</sub>	1.078
32.	<b>Milošević, T.</b> , Milošević, N. (2011): New plum hybrids resistant to <i>Plum pox virus</i> from the Cacak breeding program (Serbia). Comptes rendus de l'Académie bulgare des Sciences, <b>64</b> (8): 1213-1220.	M <sub>23</sub>	0.210
33.	Mratinic, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2011): Postharvest chemical, sensorial and physical properties of wild apricot ( <i>Prunus armeniaca</i> L.). Notulae Scientia Biologicae, <b>3</b> (4): 105-112. doi: <a href="https://doi.org/10.15835/nsb.3.4.6410">10.15835/nsb.3.4.6410</a>	–	Scopus
34.	Mratinic, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2011): Analysis of morphological and pomological characteristics of apricot germplasm in FYR Macedonia. Journal of Agricultural Science and Technology, <b>13</b> (Supplementary Issue): 1121-1134.	M <sub>23</sub>	0.436
35.	<b>Milošević T.</b> , Milošević N. (2011): Growth, fruit size, yield performance and micronutrient status of plum trees ( <i>Prunus domestica</i> L.). Plant, Soil and Environment, <b>57</b> (12): 559-564. doi: <a href="https://doi.org/10.17221/470/2011-PSE">10.17221/470/2011-PSE</a>	M <sub>22</sub>	1.078
36.	<b>Milosevic, T.</b> , Milosevic, N., Glisic, I. (2011): Influence of stock on the early tree growth, yield and fruit quality traits of apricot ( <i>Prunus armeniaca</i> L.). Tarım Bilimleri Dergisi – Journal of Agricultural Sciences, <b>17</b> (3): 167-176. doi: <a href="https://doi.org/10.1501/Tarimbil_0000001197">10.1501/Tarimbil_0000001197</a>	M <sub>23</sub>	0.280
37.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2012): Effect of tree conduce on the precocity, yield and fruit quality in apricot on acidic soil. Revista Ciência Agrônômica, <b>43</b> (1): 177-183. doi: <a href="https://doi.org/10.1590/S1806-66902012000100022">10.1590/S1806-66902012000100022</a>	M <sub>22</sub>	0.713
38.	<b>Milošević, T.</b> , Milošević, N. (2012): Fruit quality attributes of sour cherry cultivars. ISRN Agronomy, <b>1</b> (1): 5 p., doi: <a href="https://doi.org/10.5402/2012/593981">10.5402/2012/593981</a>	–	–
39.	<b>Milošević, T.</b> , Milošević, N. (2012): Phenotypic diversity of autochthonous European ( <i>Prunus domestica</i> L.) and Damson ( <i>Prunus insititia</i> L.) plum accessions based on multivariate analysis. Horticultural Science, <b>39</b> (1): 8-20. doi: <a href="https://doi.org/10.17221/99/2011-HORTSCI">10.17221/99/2011-HORTSCI</a>	M <sub>22</sub>	0.786

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40.	Bošković-Rakočević, Lj., <b>Milošević, T.</b> , Miliwojević, J., Paunović, G. (2012): Impact of cultivar on the nutritional status of the young apricot trees ( <i>Prunus armeniaca</i> L.). Acta Scientiarum Polonorum, Hortorum Cultus, <b>11</b> (1): 227-237.	M <sub>22</sub>	0.691
41.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2012): Vegetative growth, fruit weight, yield and leaf mineral content of plum grown on acidic soil. Journal of Plant Nutrition, <b>35</b> (5): 770-783. doi: <a href="https://doi.org/10.1080/01904167.2012.653079">10.1080/01904167.2012.653079</a>	M <sub>23</sub>	0.526
42.	<b>Milošević, T.</b> , Milošević, N. (2012): Main physical and chemical traits of fresh fruits of promising plum hybrids ( <i>Prunus domestica</i> L.) from Cacak (Western Serbia). Romanian Biotechnological Letters, <b>17</b> (3): 7358-7365.	M <sub>23</sub>	0.363
48.	<b>Milošević, T.</b> , Milošević, N. (2012): The physical and chemical attributes of plum influenced by rootstock. Acta Alimentaria, <b>41</b> (3): 293-303. doi: <a href="https://doi.org/10.1556/Aalim.41.2012.3.1">10.1556/Aalim.41.2012.3.1</a>	M <sub>23</sub>	0.475
49.	Milošević, N., <b>Milošević, T.</b> (2012): Seasonal changes and content of sodium in main organs of European plum trees ( <i>Prunus domestica</i> L.), fruit size and yield as affected by rootstocks on acidic soil. Semina: Ciências Agrárias, <b>33</b> (2): 605-619. doi: <a href="https://doi.org/10.5433/1679-0359.2012v33n2p605">10.5433/1679-0359.2012v33n2p605</a>	M <sub>23</sub>	0.301
50.	Mratinić, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2012): Impact of harvest time on the main agronomic and fruit quality traits of three apricot cultivars. International Journal of Fruit Science, <b>12</b> (4): 427-436. doi: <a href="https://doi.org/10.1080/15538362.2012.679182">10.1080/15538362.2012.679182</a>	–	Scopus
51.	<b>Milošević, T.</b> , Milošević, N. (2012): Rootstock-induced changes in the dry matter and carbohydrate content of bearing shoots and flower buds of plum cultivar. The Journal of Horticultural Science & Biotechnology, <b>87</b> (4): 347-352. doi: <a href="https://doi.org/10.1080/14620316.2012.11512875">10.1080/14620316.2012.11512875</a>	M <sub>23</sub>	0.510
52.	<b>Milošević, T.</b> , Milošević, N. (2012): Factors influencing mineral composition of plum fruits. Journal of Elementology, <b>17</b> (3): 453-464. doi: <a href="https://doi.org/10.5601/jelem.2012.17.3.08">10.5601/jelem.2012.17.3.08</a>	M <sub>23</sub>	0.281
53.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Mladenović, J. (2012): Fruit quality attributes of blackberry grown under limited environmental conditions. Plant, Soil and Environment, <b>58</b> (7): 322-327. doi: <a href="https://doi.org/10.17221/33/2012-PSE">10.17221/33/2012-PSE</a>	M <sub>22</sub>	1.113
54.	<b>Milošević, T.</b> , Milošević, N. (2012): Cluster drop phenomenon in hazelnut ( <i>Corylus avellana</i> L.). Impact on productivity, nut traits and leaf nutrients content. Scientia Horticulturae, <b>148</b> (16): 131-137. doi: <a href="https://doi.org/10.1016/j.scienta.2012.10.003">10.1016/j.scienta.2012.10.003</a>	M <sub>21</sub>	1.396
55.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2012): Changes of fruit size and fruit quality of sour cherry during ripening process. Comptes rendus de l'Académie bulgare des Sciences, <b>65</b> (12): 1751-1758.	M <sub>23</sub>	0.211
56.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Mladenović, J. (2012): Fruit quality, phenolics content and antioxidant capacity of new apricot cultivars from Serbia. Acta Scientiarum Polonorum, Hortorum Cultus, <b>11</b> (5): 3-15.	M <sub>22</sub>	0.691
57.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2012): Evaluation of fruit growth and postharvest physical and chemical properties of nectarine cultivars [ <i>Prunus persica</i> var. <i>nectarine</i> (Ait.) Maxim.]. Acta Scientiarum Polonorum, Hortorum Cultus, <b>11</b> (5): 17-30.	M <sub>22</sub>	0.691
58.	Milošević, N., Mratinić, E., Glišić, S.I., <b>Milošević, T.</b> (2012): Precocity, yield and postharvest physical and chemical properties of plums resistant to Sharka grown in Serbian conditions. Acta Scientiarum Polonorum, Hortorum Cultus, <b>11</b> (6): 23-33.	M <sub>22</sub>	0.691
59.	<b>Milošević, T.</b> , Mratinić, E., Milošević, N., Glišić, I., Mladenović, J. (2012): Segregation of blackberry cultivars based on the fruit physico-chemical attributes. Tarım Bilimleri Dergisi – Journal of Agricultural Sciences, <b>18</b> (2): 100-109.	M <sub>23</sub>	0.047
60.	Karaklajić-Stajić, Ž., Ružić, D., Glišić, I.S., Luković, J., <b>Milošević, T.</b> (2012): Vegetative potential of plants of raspberry 'Willmette' grown on different growing media and treated with different foliar fertilizers. Acta Horticulturae, <b>946</b> : 391-396. doi: <a href="https://doi.org/10.17660/ActaHortic.2012.946.65">10.17660/ActaHortic.2012.946.65</a>	M <sub>33</sub>	WoS
61.	Milošević, N., Milinković, V., Mitrović, M., Lukić, M., Glišić, S.I., <b>Milošević, T.</b> (2012): Productive traits of some newly introduced plum cultivars grown under environmental conditions of Cacak (Western Serbia). Acta Horticulturae, <b>968</b> : 87-91. doi: <a href="https://doi.org/10.17660/ActaHortic.2012.968.11">10.17660/ActaHortic.2012.968.11</a>	M <sub>33</sub>	WoS
62.	<b>Milošević, T.</b> , Milošević, N. (2013): Response of young apricot trees to natural zeolite, organic and inorganic fertilizers. Plant, Soil and Environment, <b>59</b> (1): 44-49. doi: <a href="https://doi.org/10.17221/570/2012-PSE">10.17221/570/2012-PSE</a>	M <sub>22</sub>	1.113
63.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Šekularac, G. (2013): Influence of stock on physical and chemical traits of fresh apricot fruit. International Agrophysics, <b>27</b> (1): 111-114. doi: <a href="https://doi.org/10.2478/v10247-012-0075-x">10.2478/v10247-012-0075-x</a>	M <sub>22</sub>	1.142
64.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2013): Dynamic of fruit growth and internal fruit quality of apricot trees grafted on rootstock or with interstem. Journal of Agricultural Science and Technology, <b>15</b> (2): 311-321.	M <sub>22</sub>	0.679

№	Научни радови – Scientific articles	M	IF
65.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2013): Tree growth, yield, fruit quality attributes and leaf nutrient content of 'Roxana' apricot as influenced by natural zeolite, organic and inorganic fertilizers. <i>Scientia Horticulturae</i> , <b>156</b> (6): 131-139. doi: <a href="https://doi.org/10.1016/j.scienta.2013.04.002">10.1016/j.scienta.2013.04.002</a>	M <sub>21</sub>	1.504
66.	<b>Milosevic, T.</b> , Milosevic, N. (2013): Segregation of apricot genotypes on the basis of fruit quality attributes. <i>Bioscience Journal</i> , <b>29</b> (2): 350-359.	M <sub>23</sub>	0.207
67.	Mratinić, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2013): Chemical and physical properties of early, mid-time and late ripening apricot cultivars. <i>Die Bodenkultur</i> , <b>64</b> (1-2): 49-54.	–	WoS
68.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2013): Agronomic properties and nutritional status of plum trees ( <i>Prunus domestica</i> L.) influenced by different cultivars. <i>Journal of Soil Science and Plant Nutrition</i> , <b>13</b> (3): 706-714. doi: <a href="https://doi.org/10.4067/S0718-95162013005000056">10.4067/S0718-95162013005000056</a>	M <sub>23</sub>	0.582
69.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Bošković-Rakočević, Lj., Milivojević, J. (2013): Fertilization effect on trees and fruits characteristics and leaf nutrient status of apricots which are grown at Cacak region (Serbia). <i>Scientia Horticulturae</i> , <b>164</b> (16): 112-123. doi: <a href="https://doi.org/10.1016/j.scienta.2013.09.028">10.1016/j.scienta.2013.09.028</a>	M <sub>21</sub>	1.504
70.	Milošević, N., <b>Milošević, T.</b> , Lukić, M. (2014): Impact of Progerbalin LG <sup>®</sup> on the apple fruit physical attributes. <i>Plant Growth Regulation</i> , <b>72</b> (2): 105-112. doi: <a href="https://doi.org/10.1007/s10725-013-9841-4">10.1007/s10725-013-9841-4</a>	M <sub>22</sub>	1.672
71.	<b>Milošević, T.</b> , Đurić, M., Milošević, N. (2014): Accumulation of heavy metals in flowers of fruit species. <i>Water, Air &amp; Soil Pollution</i> , <b>225</b> (8): 1-8. doi: <a href="https://doi.org/10.1007/s11270-014-2019-5">10.1007/s11270-014-2019-5</a>	M <sub>22</sub>	1.554
72.	<b>Milošević, T.</b> , Milošević, N., Milivojević, J., Glišić, I., Nikolić, R. (2014): Experiences with Mazzard and Colt sweet cherry rootstocks in Serbia which are used for high density planting system under heavy and acidic soil conditions. <i>Scientia Horticulturae</i> , <b>176</b> (12): 261-272. doi: <a href="https://doi.org/10.1016/j.scienta.2014.07.020">10.1016/j.scienta.2014.07.020</a>	M <sub>21</sub>	1.365
73.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Glišić, S.I. (2014): Determination of size and shape properties of apricots using multivariate analysis. <i>Acta Scientiarum Polonorum, Hortorum Cultus</i> , <b>13</b> (5): 77-90.	M <sub>23</sub>	0.552
74.	Bošković-Rakočević, L., Milivojević, J., <b>Milošević, T.</b> , Paunović, G. (2014): Heavy metal content of soils and plum orchards in an uncontaminated area. <i>Water, Air &amp; Soil Pollution</i> , <b>225</b> (11): 1-13. doi: <a href="https://doi.org/10.1007/s11270-014-2199-z">10.1007/s11270-014-2199-z</a>	M <sub>22</sub>	1.554
75.	Mratinić, E., Popovski, B., <b>Milošević, T.</b> , Popovska, M. (2015): Main physical properties of wild apricot selected in Macedonia. <i>Comptes rendus de l'Académie bulgare des Sciences</i> , <b>68</b> (1): 115-126.	M <sub>23</sub>	0.233
76.	<b>Milošević, T.</b> , Milošević, N., Glišić, I., Nikolić, R., Milivojević, J. (2015): Early tree growth, productivity, fruit quality and leaf nutrients content of sweet cherry grown in a high density planting system. <i>Horticultural Science</i> , <b>42</b> (1): 1-12. doi: <a href="https://doi.org/10.17221/119/2014-HORTSCI">10.17221/119/2014-HORTSCI</a>	M <sub>23</sub>	0.436
77.	<b>Milošević, T.</b> , Milošević, N. (2015): Apple fruit quality, yield and leaf macronutrients content as affected by fertilizer treatment. <i>Journal of Soil Science and Plant Nutrition</i> , <b>15</b> (1): 76-83. doi: <a href="https://doi.org/10.4067/S0718-95162015005000007">10.4067/S0718-95162015005000007</a>	M <sub>22</sub>	1.600
78.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2015): Apricot vegetative growth, tree mortality, productivity, fruit quality and leaf nutrient composition as affected by Myrobalan rootstock and Blackthorn inter-stem. <i>Erwerbs-Obstbau</i> , <b>57</b> (2): 77-91. doi: <a href="https://doi.org/10.1007/s10341-014-0229-z">10.1007/s10341-014-0229-z</a>	M <sub>23</sub>	0.481
79.	<b>Milošević, T.</b> , Milošević, N., Mašković, P. (2015): Do the rootstocks determine tree growth, productivity and fruit quality of pears, which grow on typical heavy and acidic soil? <i>Erwerbs-Obstbau</i> , <b>57</b> (3): 125-134. doi: <a href="https://doi.org/10.1007/s10341-015-0239-5">10.1007/s10341-015-0239-5</a>	M <sub>23</sub>	0.481
80.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2016): Soluble solids, acidity, phenolic content and antioxidant capacity of fruits and berries cultivated in Serbia. <i>Fruits</i> , <b>71</b> (4): 239-248. doi: <a href="https://doi.org/10.1051/fruits/2016011">10.1051/fruits/2016011</a>	M <sub>22</sub>	0.634
81.	Glišić, I.P., <b>Milošević, T.</b> , Glišić, I.S., Ilić, R., Paunović, G., Milošević, N. (2016). Tree vigour and yield of plum grown under high density planting system. <i>Acta Horticulturae</i> , <b>1139</b> : 131-136. doi: <a href="https://doi.org/10.17660/ActaHortic.2016.1139.23">10.17660/ActaHortic.2016.1139.23</a>	M <sub>33</sub>	WoS
82.	<b>Milošević, T.</b> , Milošević, N. (2016): Estimation of nutrient status in pear using leaf mineral composition and deviation from optimum percentage index. <i>Acta Scientiarum Polonorum, Hortorum Cultus</i> , <b>15</b> (5): 45-55.	M <sub>23</sub>	0.523
83.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2016): The behavior of some sweet cherry cultivars on Mazzard rootstock on heavy and acidic soil. <i>Agriculturae Conspectus Scientificus</i> , <b>81</b> (2): 71-76.	–	Scopus
84.	<b>Milošević, T.</b> , Milošević, N. (2017): Influence of mineral fertiliser, farmyard manure, natural zeolite and their mixture on fruit quality and leaf micronutrient levels of apple trees. <i>Communications in Soil Science and Plant Analysis</i> , <b>48</b> (5): 539-548. doi: <a href="https://doi.org/10.1080/00103624.2016.1269790">10.1080/00103624.2016.1269790</a>	M <sub>23</sub>	0.540



№	Научни радови – Scientific articles	M	IF
85.	Jemrić, T., Vuković, M., <b>Milošević, T.</b> (2017): How can fruit production be made more sustainable? CAB Reviews, 12(024): 1-14. doi: <a href="https://doi.org/10.1079/PAVSNNR201712024">10.1079/PAVSNNR201712024</a>	-	Scopus
86.	<b>Milošević, T.</b> , Milošević, N. (2017): Determination of size and shape features of hazelnuts using multivariate analysis. Acta Scientiarum Polonorum, Hortorum Cultus, <b>16</b> (5): 49-61. doi: <a href="https://doi.org/10.24326/asphc.2017.5.6">10.24326/asphc.2017.5.6</a>	M <sub>23</sub>	0.448
87.	<b>Milošević, T.</b> , Milošević, N. (2018): Vegetative growth, productivity, berry quality attributes and leaf macronutrients content of currants as affected by species and cultivars. Erwerbs-Obstbau, <b>60</b> (1): 53-65. doi: <a href="https://doi.org/10.1007/s10341-017-0339-5">10.1007/s10341-017-0339-5</a>	M <sub>22</sub>	0.905
88.	<b>Milošević, M.T.</b> , Glišić, P.I., Glišić, S.I., Milošević, T.N. (2018): Cane properties, yield, berry quality attributes and leaf nutrient composition of blackberry as affected by different fertilization regimes. Scientia Horticulturae, <b>227</b> (1): 48-56. doi: <a href="https://doi.org/10.1016/j.scienta.2017.09.013">10.1016/j.scienta.2017.09.013</a>	M <sub>21</sub>	1.961
89.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2018): Role of apple clonal rootstocks on yield, fruit size, nutritional value and antioxidant activity of 'Red Chief® Camspur' cultivar. Scientia Horticulturae, <b>236</b> (10): 214-221. doi: <a href="https://doi.org/10.1016/j.scienta.2018.03.050">10.1016/j.scienta.2018.03.050</a>	M <sub>21</sub>	1.961
90.	<b>Milošević, T.</b> , Milošević, N. (2018): Plum ( <i>Prunus</i> spp.) Breeding. In: Al-Khayri, J.M., Jain M.S., Johnson, D.V. (Eds.), Advances in Plant Breeding Strategies: Fruits. Volume 3, Springer International Publishing AG, part of Springer Nature 2018, pp. 165-215. eBook ISBN: 978-3-319-91944-7; Hardcover ISBN: 978-3-319-91943-0, Softcover ISBN: 978-3-030-06334-4, 990 p. <a href="https://doi.org/10.1007/978-3-319-91944-7_5">https://doi.org/10.1007/978-3-319-91944-7_5</a> .	M <sub>11</sub>	-
91.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J., Jevremović, D. (2019): Impact of Sharka disease on tree growth, productivity and fruit quality of apricot ( <i>Prunus armeniaca</i> L.). Scientia Horticulturae, <b>244</b> (2): 270-276. doi: <a href="https://doi.org/10.1016/j.scienta.2018.09.055">10.1016/j.scienta.2018.09.055</a>	M <sub>21</sub>	2.769
92.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2019): Tree vigor, yield, fruit quality, and antioxidant capacity of apple ( <i>Malus × domestica</i> Borkh.) influenced by different fertilization regimes: preliminary results. Turkish Journal of Agriculture and Forestry, <b>43</b> (1): 48-57. doi: <a href="https://doi.org/10.3906/tar-1803-109">10.3906/tar-1803-109</a>	M <sub>22</sub>	1.660
93.	<b>Milošević, T.</b> , Milošević, N. (2019): Behavior of some cultivars of apricot ( <i>Prunus armeniaca</i> L.) on different rootstocks. Mitteilungen Klosterneuburg, <b>69</b> (1): 1-12.	M <sub>23</sub>	0.545
94.	Stojanov, D., <b>Milošević, T.</b> , Mašković, P., Milošević, N., Glišić, I., Paunović, G. (2019): Influence of organic, organo-mineral and mineral fertilisers on cane traits, productivity and berry quality of red raspberry ( <i>Rubus idaeus</i> L.). Scientia Horticulturae, <b>252</b> : 370-378. doi: <a href="https://doi.org/10.1016/j.scienta.2019.04.009">10.1016/j.scienta.2019.04.009</a>	M <sub>21</sub>	2.769
95.	Stojanov, D., <b>Milošević, T.</b> , Mašković, P., Milošević, N. (2019): Impact of fertilization on the antioxidant activity and mineral composition of red raspberry berries of cv. 'Meeker'. Mitteilungen Klosterneuburg, <b>69</b> (3): 184-195.	M <sub>23</sub>	0.545
96.	<b>Milošević, T.</b> , Milošević, N. (2019): Soil fertility: Plant nutrition vis-à-vis fruit yield and quality of stone fruits. In: Sirvastava, A.K., Chengxiao, H. (Eds.), Fruit Crops: Diagnosis and Management of Nutrient Constraints. ©Elsevier Inc., Paperback, pp. 583-605. ISBN: 978-0-12-818732-6, 776 p. <a href="https://doi.org/10.1016/B978-0-12-818732-6.00041-1">https://doi.org/10.1016/B978-0-12-818732-6.00041-1</a>	M <sub>11</sub>	-
96.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2019): Role of rootstock and apple fruit tissue in antioxidant activity. Acta Agriculturae Serbica, <b>24</b> (48): 97-106. doi: <a href="https://doi.org/10.5937/AASer1948097M">10.5937/AASer1948097M</a>	M <sub>24</sub>	-
97.	Ilić, R., Glišić, I., <b>Milošević, T.</b> , Paunović, G. (2019): Influence of the rootstock on the physical-mechanical properties of the plum fruit ( <i>Prunus domestica</i> L.). Acta Agriculturae Serbica, <b>24</b> (48): 181-190. doi: <a href="https://doi.org/10.5937/AASer1948181">10.5937/AASer1948181</a>	M <sub>24</sub>	-
98.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2019): Multivariate analysis as a reliable tool for segregation strawberry cultivars with the best antioxidant capacity. Mitteilungen Klosterneuburg, <b>69</b> (4): 244-257.	M <sub>23</sub>	0.545
99.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2020): Combining fruit quality and main antioxidant attributes in the sour cherry: The role of new clonal rootstock. Scientia Horticulturae, <b>265</b> : 109236. doi: <a href="https://doi.org/10.1016/j.scienta.2020.109236">10.1016/j.scienta.2020.109236</a>	M <sub>21</sub>	3.463
100.	<b>Milošević, T.</b> , Milošević, N., Mašković, P. (2020): Phenolic compounds and antioxidant capacity of pear as affected by rootstock and cultivar. Mitteilungen Klosterneuburg, <b>70</b> (4): 308-319.	M <sub>23</sub>	0.571
101.	Ilić, R., <b>Milošević, T.</b> , Glišić, I., Paunović, G., Bošković-Rakočević, Lj., Dinić, Z., Milošević, N. (2020): Impact of fertilizers on pear leaf nutrient status at 60 days after full bloom. Agrochimica, <b>64</b> (4): 347-363. doi: <a href="https://doi.org/10.12871/00021857202043">10.12871/00021857202043</a>	M <sub>23</sub>	0.604
102.	<b>Milošević, T.</b> , Milošević, N. (2021): Impact of rootstock on fruit physical properties of 'Pink Lady' apple. Acta Agriculturae Serbica, <b>26</b> (51): 49-53. doi: <a href="https://doi.org/10.5937/AASer2151049M">10.5937/AASer2151049M</a>	M <sub>24</sub>	-
103.	Glišić, I., <b>Milošević, T.</b> , Ilić, R., Paunović, G., Mitrović, M. (2021): Tree growth, productivity and fruit size of 'Čačanska Lepotica' and 'Čačanska Najbolja' plums as influenced by rootstock. Acta Horticulturae, <b>1322</b> : 147-154. doi: <a href="https://doi.org/10.17660/ActaHortic.2021.1322.22">10.17660/ActaHortic.2021.1322.22</a>	M <sub>33</sub>	WoS

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104.	<b>Milošević, T.</b> , Milošević, N., Glišić, I. (2021): Early tree performances, precocity and fruit quality attributes of newly introduced apricot cultivars grown under western Serbian conditions. <i>Turkish Journal of Agriculture and Forestry</i> , <b>45</b> (6): 819-833. doi: <a href="https://doi.org/10.3906/tar-2010-39">10.3906/tar-2010-39</a>	M <sub>21</sub>	2.669
105.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2022): The influence of organic, organo-mineral and mineral fertilizers on tree growth, yielding, fruit quality and leaf nutrient composition of apple cv. 'Golden Delicious Reinders'. <i>Scientia Horticulturae</i> , <b>297</b> : 110978. doi: <a href="https://doi.org/10.1016/j.scienta.2022.110978">10.1016/j.scienta.2022.110978</a>	M <sub>21</sub>	4.3
106.	<b>Milošević, T.</b> , Milošević, N. (2022): Fruit size and main chemical properties of European plums ( <i>Prunus domestica</i> L.) as influenced by grafting on seedlings of commercial cultivars. <i>Erwerbs-Obstbau</i> , <b>64</b> (2): 183-190. doi: <a href="https://doi.org/10.1007/s10341-021-00615-0">10.1007/s10341-021-00615-0</a>	M <sub>22</sub>	1.3
107.	Ilić, R., Glišić, I., Radovanović, M., Milošević, N., <b>Milošević, T.</b> (2022): Response of pear trees to different fertilization treatment. <i>Mitteilungen Klosterneuburg</i> , <b>74</b> (2): 102-117.	M <sub>23</sub>	0.6
108.	<b>Milošević, T.</b> , Milošević, N. (2022): Behaviour of Japanese plums in a atypical environmental conditions of Serbia. Tree growth, productivity and fruit quality attributes. <i>Erwerbs-Obstbau</i> , <b>64</b> (4): 513-522. doi: <a href="https://doi.org/10.1007/s10341-022-00687-6">10.1007/s10341-022-00687-6</a>	M <sub>22</sub>	1.3
109.	<b>Milošević, T.</b> , Milošević, N., Simović, S., Ilić, R. Mladenović, J. (2022): Diversity among native Serbian cornelian cherry ( <i>Cornus mas</i> L.) accessions: An ideal plant for sustainable cultivation, source of antioxidants and functional food. <i>Scientia Horticulturae</i> , <b>306</b> : 111450. doi: <a href="https://doi.org/10.1016/j.scienta.2022.111450">10.1016/j.scienta.2022.111450</a>	M <sub>21</sub>	4.3
110.	<b>Milošević, T.</b> , Milošević, N., Miletić, N., Ercišli, S. (2022): Genetic diversity of fig accessions under atypical climatic conditions assessed by fruit quality and antioxidant activity. <i>South African Journal of Botany</i> , <b>151</b> : 214-223. doi: <a href="https://doi.org/10.1016/j.sajb.2022.09.046">10.1016/j.sajb.2022.09.046</a>	M <sub>22</sub>	3.1
111.	Jovanović, M., <b>Milošević, T.</b> , Milošević, N., Ercišli, S., Glišić, I., Paunović, G., Ilić, R. (2023): Tree growth, productivity and fruit quality attributes of pear grown under high density planting system on heavy soil. A case study. <i>Erwerbs-Obstbau</i> , <b>65</b> (1): 25-34. doi: <a href="https://doi.org/10.1007/s10341-022-00671-0">10.1007/s10341-022-00671-0</a>	M <sub>22</sub>	1.3
112.	<b>Milošević, T.</b> , Moreno, M.Á., Milošević, N., Milinković, M. (2023): Regulation of yield, fruit size and leaf mineral nutrients of the 'Šumadinka' sour cherry cultivar with help of rootstocks. <i>Journal of Plant Growth Regulation</i> , <b>42</b> (9): 5587-5599. doi: <a href="https://doi.org/10.1007/s00344-023-10939-8">10.1007/s00344-023-10939-8</a>	M <sub>21</sub>	4.8
113.	<b>Milošević, T.</b> , Milošević, N., Miletić, N. (2023): Segregation of apple cultivars on the basis main fruit physical and chemical properties and antioxidant activity. <i>Turkish Journal of Agriculture and Forestry</i> , <b>47</b> (3): 412-426. doi: <a href="https://doi.org/10.55730/1300-011X.3097">10.55730/1300-011X.3097</a>	M <sub>21</sub>	2.9
114.	<b>Milošević, T.</b> , Milošević, N. (2023): Role of nutrients in modifications of fruit quality and antioxidant activity. In: Singh, V.P., Siddiqui, M.H. (Eds.), <i>Plant Ionomics: Sensing, Signaling and Regulation</i> . First Edition, Chapter 8, John Wiley & Sons Ltd., Hoboken, NJ, USA, pp. 148-168. ISBN: 978-1-119-80301-0. doi: <a href="https://doi.org/10.1002/9781119803041.ch8">10.1002/9781119803041.ch8</a>	M <sub>11</sub>	-
115.	<b>Milošević, T.</b> , Milošević, N. (2023): Behavior of Apricot ( <i>Prunus armeniaca</i> L.) under Climate Change. In: Abul-Soad, A.A., AI-Khayri, J.M. (Eds.), <i>Cultivation for Climate Change Resilience, Temperate Fruit Trees</i> . Volume 2, First edition, Chapter 10, CRC Press, Taylor & Francis Group, Boca Raton, United Kingdom, pp. 234-256. ISBN: 978-1-032-3973-68. doi: <a href="https://doi.org/10.1201/9781003351153-13">10.1201/9781003351153-13</a>	M <sub>11</sub>	-
116.	Milošević, N., <b>Milošević, T.</b> (2023): Impact of Climate Change on Plum ( <i>Prunus domestica</i> L.). In: Abul-Soad, A.A., AI-Khayri, J.M. (Eds.), <i>Cultivation for Climate Change Resilience, Temperate Fruit Trees</i> . Volume 2, First edition, Chapter 11, CRC Press, Taylor & Francis Group, Boca Raton, United Kingdom, pp. 257-278. ISBN: 978-1-032-3973-68. doi: <a href="https://doi.org/10.1201/9781003351153-14">10.1201/9781003351153-14</a>	M <sub>11</sub>	-
117.	Glišić, I., Ilić, R., <b>Milošević, T.</b> , Paunović, G., Glišić, I., Radičević, Z. (2023): Flowering phenophase of some apricot ( <i>Prunus armeniaca</i> L.) cultivars depending on air temperature. <i>Proceedings of the 1<sup>st</sup> International Symposium on Biotechnology</i> , 17-18 March, 2023, Faculty of Agronomy, Čačak, pp. 125-132. doi: <a href="https://doi.org/10.46793/SBT28.125G">10.46793/SBT28.125G</a>	M <sub>33</sub>	-
118.	<b>Milošević, T.</b> , Milošević, N., Mladenović, J. (2023): Diversity of plums belonging to <i>P. domestica</i> L., <i>P. insititia</i> L. and <i>Prunus</i> × <i>rossica</i> Erem. Tree vigour, yielding and fruit quality attributes. <i>Scientia Horticulturae</i> , <b>320</b> : 112220. doi: <a href="https://doi.org/10.1016/j.scienta.2023.112220">10.1016/j.scienta.2023.112220</a>	M <sub>21</sub>	4.3
119.	Milošević, N., Glišić, I., Đorđević, M., Cerović, R., Radičević, S., Marić, S., <b>Milošević, T.</b> , Nikolić, D. (2023): Influence of pollination treatments and temperature regimes on progamic phase and fruit set in three European plum ( <i>Prunus domestica</i> L.) cultivars tollerant/resistant to Sharka virus. <i>European Journal of Agronomy</i> , <b>149</b> : 126909. doi: <a href="https://doi.org/10.1016/j.eja.2023.126909">10.1016/j.eja.2023.126909</a>	M <sub>21</sub>	5.2

№	Научни радови – Scientific articles	M	IF
120.	Rilak, B., Glišić, I., Lukić, M., <b>Milošević, T.</b> , Tomić, J., Milinković, M. (2023): Influence of pre-harvest calcium spray on fruit quality of apple cultivars during cold storage. Horticultural Science ( <i>in press</i> )	<b>M<sub>23</sub></b>	<b>1.2</b>