

Mirjana T Sijacic-Nikolic

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63

papers

107

citations

5

h-index

7

g-index

74

ext. papers

158

ext. citations

0.4

avg, IF

2.32

L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 63 | Variability of seedling survival and growth of different black poplar (<i>Populus nigra</i> L.) clones in the floodplain conditions of the Great War Island. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2021 , 59-86 | 0.1 | 0 |
| 62 | Biological Diversity: Global Threats. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021 , 101-110. | 10.1 | 1 |
| 61 | Development of <i>Hymenoscyphus fraxineus</i> on seedlings from different half-sib lines of <i>Fraxinus angustifolia</i> in Serbia. <i>Forest Pathology</i> , 2021 , 51, e12705 | 1.2 | 0 |
| 60 | Morphological variability of wild service tree (<i>Sorbus torminalis</i> (L.) Crantz) fruit and seeds from the area of Koštnjak. <i>Sustainable Forestry</i> , 2021 , 37-47 | 0.2 | 0 |
| 59 | Variability and relationships among rooting characteristics for white poplar hardwood cuttings. <i>Archives of Biological Sciences</i> , 2020 , 72, 153-163 | 0.7 | 1 |
| 58 | Technical overview of nuclear microsatellites for <i>Fagus</i> sp., and their utility in <i>F. sylvatica</i> from the central Balkans (Serbia). <i>Scandinavian Journal of Forest Research</i> , 2019 , 34, 545-556 | 1.7 | 1 |
| 57 | Growth characteristics of one-year-old Hungarian oak seedlings (<i>Quercus frainetto</i> Ten.) in full light conditions. <i>Sumarski List</i> , 2019 , 143, 229-229 | 0.2 | 1 |
| 56 | Variability of white poplar clones in a nursery trial. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2019 , 131-150 | 0.1 | 1 |
| 55 | Regulatory Framework for Conservation and Sustainable Utilization of Forest Genetic Resources in Serbia. <i>Advances in Global Change Research</i> , 2019 , 87-104 | 1.2 | 0 |
| 54 | Climate Change Aspects in Forest Genetic Resources Conservation in Serbia. <i>Advances in Global Change Research</i> , 2019 , 319-332 | 1.2 | 1 |
| 53 | Comparative analysis of morphological characteristics of beech leaves from the European provenance trial. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2019 , 145-174 | 0.1 | 0 |
| 52 | Phenotypic Plasticity of European Beech from International Provenance Trial in Serbia. <i>Advances in Global Change Research</i> , 2019 , 333-351 | 1.2 | 2 |
| 51 | Different methods for beech seed quality testing. <i>Sustainable Forestry</i> , 2018 , 1-10 | 0.2 | 0 |
| 50 | Linking Ecosystem Variability and Carbon Sequestration: Estimation of Sequestered Carbon in Natural Forests and Perennial Crops 2017 , 265-276 | 0.2 | 1 |
| 49 | Leaf stomatal traits variation within and among black poplar native populations in Serbia. <i>Bosque</i> , 2017 , 38, 337-345 | 0.8 | 1 |
| 48 | In Vitro Callus Induction from Adult Tissues of Japanese Flowering Cherry Trees and Two Cherry Rootstocks. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2017 , 45, 392-399 | 1.2 | 0 |
| 47 | Norway spruce (<i>Picea abies</i> Karst.) variability in progeny tests in Bosnia and Herzegovina. <i>Genetika</i> , 2017 , 49, 259-272 | 0.6 | 7 |

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| 46 | Morphometric variability of narrow-leaved ash samaras at the test-tree level. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2017 , 55-64 | 0.1 | 1 |
| 45 | Conservation of forest genetic resources: Key stakeholders' attitudes in forestry and nature protection. <i>Genetika</i> , 2017 , 49, 875-890 | 0.6 | 2 |
| 44 | Genetic structure of remnant black poplar (<i>Populus nigra</i> L.) populations along biggest rivers in Serbia assessed by SSR markers. <i>Silvae Genetica</i> , 2016 , 65, 12-19 | 1.1 | 5 |
| 43 | Variability of Norway spruce morphometric characteristics in progeny tests in Bosnia and Herzegovina. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2016 , 11-34 | 0.1 | 2 |
| 42 | Approaches and Tools for a Socio-economic Assessment of GM Forest Tree Crops: Factors for Consideration in CostBenefit Analyses. <i>Forestry Sciences</i> , 2016 , 209-221 | | |
| 41 | Attitudes of ornamental trees and shrubs producers towards nursery production of ornamental beech cultivars in Serbia. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2016 , 137-168 | 0.1 | |
| 40 | Dimensions of Mechanical Fibres in Paulownia elongata S. Y. Hu Wood from Different Habitats. <i>Drvna Industrija</i> , 2015 , 66, 229-234 | 0.8 | 2 |
| 39 | Intra-and inter-provenance variability of <i>Ostrya carpinifolia</i> Scop. seedlings. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2015 , 33-42 | 0.1 | 1 |
| 38 | Genetic differentiation of Norway spruce (<i>Picea abies</i> (L.) Karst.) trees with diferent crown types from the mountain Golija. <i>Genetika</i> , 2015 , 47, 849-861 | 0.6 | 1 |
| 37 | Seed sources in SE ŔrbijasumeŔas a basis for conservation and directed utilization gene pool. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2015 , 63-82 | 0.1 | 1 |
| 36 | Genetic structure of black poplar (<i>Populus nigra</i> L.) population in the area of Great War Island. <i>Genetika</i> , 2014 , 46, 963-973 | 0.6 | 3 |
| 35 | Variability of morphometric leaf characteristics of black poplar from the area of Vojvodina. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2014 , 63-72 | 0.1 | 3 |
| 34 | Conservation of Forest Genetic Resources. <i>Sustainable Development and Biodiversity</i> , 2014 , 103-128 | 2.1 | 4 |
| 33 | Conservation status of white poplar (<i>Populus alba</i> L.) and black poplar (<i>Populus nigra</i> L.) in the territory of Great War Island. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2014 , 169-180 | 0.1 | |
| 32 | Analysis of inter-line variability of bald cypress (<i>Taxodium distichum</i> L. rich.) juvenile seedlings using morphometric markers. <i>Genetika</i> , 2014 , 46, 117-128 | 0.6 | 0 |
| 31 | Forest genetic resources in Serbia: State and recommendations for improvement in this area. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2014 , 51-70 | 0.1 | 1 |
| 30 | Population genetic characteristics of horse chestnut in Serbia. <i>Archives of Biological Sciences</i> , 2013 , 65, 1-7 | 0.7 | 2 |
| 29 | Analysis of intrapopulation variability of bald cypress (<i>Taxodium distichum</i> L. Rich.) in a seed stand near Backa Palanka using morphometric markers. <i>Archives of Biological Sciences</i> , 2013 , 65, 1093-1103 | 0.7 | 2 |

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| 28 | Leaf morphometric characteristics variability of different beech provenances in juvenile development stage. <i>Genetika</i> , 2013 , 45, 369-380 | 0.6 | 7 |
| 27 | Variability of morphometric characteristics of the leaves of European white elm from the area of Great War Island. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2013 , 57-69 | 0.1 | 2 |
| 26 | Morphometric characteristics of black poplar (<i>Populus nigra</i> L.) leaves in the area of Great War Island. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2013 , 93-108 | 0.1 | 1 |
| 25 | Variation in leaf physiology among three provenances of European beech (<i>Fagus sylvatica</i> L.) in provenance trial in Serbia. <i>Genetika</i> , 2012 , 44, 341-353 | 0.6 | 4 |
| 24 | Genetically modified trees: State and perspectives. <i>Genetika</i> , 2012 , 44, 429-440 | 0.6 | 2 |
| 23 | The potential of different lime tree (<i>Tilia</i> spp) genotypes for phytoextraction of heavy metals. <i>Genetika</i> , 2012 , 44, 537-548 | 0.6 | 5 |
| 22 | Ecotypical characterization of genetic variation of beech provenances from south-eastern Europe based on the morphometric characteristics of leaves. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2012 , 197-214 | 0.1 | 2 |
| 21 | Variability in cone morphometric characters among test trees of Bald cypress (<i>Taxodium distichum</i> L. Rich.) in seed stand near BaĀa palanka. <i>Sustainable Forestry</i> , 2012 , 15-26 | 0.2 | 0 |
| 20 | Neoteny of the European plane tree. <i>Archives of Biological Sciences</i> , 2012 , 64, 771-776 | 0.7 | |
| 19 | Concentrations of manganese and iron in some woody and herbs plants. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2011 , 39-49 | 0.3 | 1 |
| 18 | The genetic potential of mother trees as a basis for <i>Acer pseudoplatanus</i> plant production. <i>Archives of Biological Sciences</i> , 2011 , 63, 145-150 | 0.7 | 3 |
| 17 | Nickel content in plants and soil in the area of the protected natural resource ĀavaĀ Belgrade. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2011 , 131-146 | 0.1 | 4 |
| 16 | Bald cypress (<i>Taxodium distichum</i> (L.) Rich.) in the protected area Veliko ratno ostrvo. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2011 , 173-184 | 0.1 | 2 |
| 15 | Comparative analysis of the anatomical structure of heartwood and sapwood selected <i>Gymnocladus canadensis</i> Lam. trees in Srpska Crnja. <i>Archives of Biological Sciences</i> , 2011 , 63, 831-836 | 0.7 | |
| 14 | Contents of the heavy metals nickel and lead in leaves of <i>Paulownia elongata</i> S.Y. Hu and <i>Paulownia fortunei</i> Hems. in Serbia. <i>Archives of Biological Sciences</i> , 2009 , 61, 827-834 | 0.7 | 4 |
| 13 | Molecular markers applying in forest trees gene pool conservation. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2009 , 101-113 | 0.1 | |
| 12 | Variability of the chloroplast DNA of sessile oak (<i>Quercus petraea</i> agg. Ehrendorfer, 1967) in Serbia. <i>Archives of Biological Sciences</i> , 2009 , 61, 459-465 | 0.7 | 2 |
| 11 | A contribution to the study of hackberry (<i>Celtis occidentalis</i> L.) juvenile stage of development. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2008 , 57-78 | 0.1 | 4 |

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| 10 | Conservation and directed utilization of forest genetic resources. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2007 , 7-21 | 0.1 | 5 |
| 9 | Model of Serbian spruce genetic diversity conservation applying MPBS method. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2007 , 119-126 | 0.1 | 2 |
| 8 | Genetic and no genetic variability of two-year old seedlings of 13 hybrid plane half-sib lines. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2005 , 69-85 | 0.1 | 1 |
| 7 | Assessment of heterotic effect in serbian spruce hybrid combinations. <i>Genetika</i> , 2004 , 36, 257-263 | 0.6 | 1 |
| 6 | Secondary range and ecophysiological characteristics of <i>Amorpha fruticosa</i> L. in Serbia. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2004 , 223-230 | 0.1 | 1 |
| 5 | Variability of chromosome number and morphology and gymnosperm improvement. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2004 , 167-179 | 0.1 | |
| 4 | Semi-dwarfs in the subspontaneous progeny and the synthesis of red oak dwarf cultivars. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2004 , 181-190 | 0.1 | |
| 3 | Functional diploidisation and natural and artificial evolution of trees. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2003 , 157-170 | 0.1 | 1 |
| 2 | Spontaneous and induced mutations in the trees and shrubs of Serbia and their usability value. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2002 , 31-48 | 0.1 | 1 |
| 1 | Model of experimental clonal seed orchard for the production of Serbian spruce sPicea omorika /Panc./Purkyne) intraspecific hybrids. <i>Genetika</i> , 2002 , 34, 11-19 | 0.6 | |