

Mirjana T Sijacic-Nikolic

List of Publications by Citations

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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	Leaf morphometric characteristics variability of different beech provenances in juvenile development stage. <i>Genetika</i> , 2013 , 45, 369-380	0.6	7
62	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
61	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
60	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
59	Conservation and directed utilization of forest genetic resources. <i>Glasnik Ćimarskog Fakulteta: Univerzitet U Beogradu</i> , 2007 , 7-21	0.1	5
58	Contents of the heavy metals nickel and lead in leaves of Paulownia elongata S.Y. Hu and Paulownia fortunei Hems. in Serbia. <i>Archives of Biological Sciences</i> , 2009 , 61, 827-834	0.7	4
57	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
56	A contribution to the study of hackberry (<i>Celtis occidentalis</i> L.) juvenile stage of development. <i>Glasnik Ćimarskog Fakulteta: Univerzitet U Beogradu</i> , 2008 , 57-78	0.1	4
55	Nickel content in plants and soil in the area of the protected natural resource Ćavala Ć Belgrade. <i>Glasnik Ćimarskog Fakulteta: Univerzitet U Beogradu</i> , 2011 , 131-146	0.1	4
54	Conservation of Forest Genetic Resources. <i>Sustainable Development and Biodiversity</i> , 2014 , 103-128	2.1	4
53	The genetic potential of mother trees as a basis for <i>Acer pseudoplatanus</i> Ćtropurpureum Ć plant production. <i>Archives of Biological Sciences</i> , 2011 , 63, 145-150	0.7	3
52	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
51	Variability of morphometric leaf characteristics of black poplar from the area of Vojvodina. <i>Glasnik Ćimarskog Fakulteta: Univerzitet U Beogradu</i> , 2014 , 63-72	0.1	3
50	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
49	Population genetic characteristics of horse chestnut in Serbia. <i>Archives of Biological Sciences</i> , 2013 , 65, 1-7	0.7	2
48	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
47	Genetically modified trees: State and perspectives. <i>Genetika</i> , 2012 , 44, 429-440	0.6	2

46	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
45	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
44	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
43	Model of Serbian spruce genetic diversity conservation applying MPBS method. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2007 , 119-126	0.1	2
42	Conservation of forest genetic resources: Key stakeholders' attitudes in forestry and nature protection. <i>Genetika</i> , 2017 , 49, 875-890	0.6	2
41	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
40	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
39	Phenotypic Plasticity of European Beech from International Provenance Trial in Serbia. <i>Advances in Global Change Research</i> , 2019 , 333-351	1.2	2
38	Linking Ecosystem Variability and Carbon Sequestration: Estimation of Sequestered Carbon in Natural Forests and Perennial Crops 2017 , 265-276		1
37	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
36	Leaf stomatal traits variation within and among black poplar native populations in Serbia. <i>Bosque</i> , 2017 , 38, 337-345	0.8	1
35	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
34	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
33	Variability and relationships among rooting characteristics for white poplar hardwood cuttings. <i>Archives of Biological Sciences</i> , 2020 , 72, 153-163	0.7	1
32	Assessment of heterotic effect in serbian spruce hybrid combinations. <i>Genetika</i> , 2004 , 36, 257-263	0.6	1
31	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
30	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
29	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

28	Variability of white poplar clones in a nursery trial. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2019 , 131-150	0.1	1
27	Spontaneous and induced mutations in the trees and shrubs of Serbia and their usability value. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2002 , 31-48	0.1	1
26	Functional diploidisation and natural and artificial evolution of trees. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2003 , 157-170	0.1	1
25	Genetic and no genetic variability of two-year old seedlings of 13 hybrid plane half-sib lines. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2005 , 69-85	0.1	1
24	Climate Change Aspects in Forest Genetic Resources Conservation in Serbia. <i>Advances in Global Change Research</i> , 2019 , 319-332	1.2	1
23	Intra-and inter-provenance variability of <i>Ostrya carpinifolia</i> Scop. seedlings. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2015 , 33-42	0.1	1
22	Genetic differentiation of Norway spruce (<i>Picea abies</i> (L.) Karst.) trees with different crown types from the mountain Golija. <i>Genetika</i> , 2015 , 47, 849-861	0.6	1
21	Seed sources in SE Brbijasumeč as a basis for conservation and directed utilization gene pool. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2015 , 63-82	0.1	1
20	Forest genetic resources in Serbia: State and recommendations for improvement in this area. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2014 , 51-70	0.1	1
19	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
18	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
17	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
16	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
15	Variability in cone morphometric characters among test trees of Bald cypress (<i>Taxodium distichum</i> L. Rich.) in seed stand near Bača palanka. <i>Sustainable Forestry</i> , 2012 , 15-26	0.2	0
14	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
13	Biological Diversity: Global Threats. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021 , 101-110.1	0.1	0
12	Model of experimental clonal seed orchard for the production of Serbian spruce s <i>Picea omorika</i> /Panc./Purkyne) intraspecific hybrids. <i>Genetika</i> , 2002 , 34, 11-19	0.6	0
11	Variability of chromosome number and morphology and gymnosperm improvement. <i>Glasnik Šumarskog Fakulteta: Univerzitet U Beogradu</i> , 2004 , 167-179	0.1	0

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| 10 | Semi-dwarfs in the subsontaneous progeny and the synthesis of red oak dwarf cultivars. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2004 , 181-190 | 0.1 |
| 9 | Different methods for beech seed quality testing. <i>Sustainable Forestry</i> , 2018 , 1-10 | 0.2 |
| 8 | 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 | |
| 7 | 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 |
| 6 | Molecular markers applying in forest trees gene pool conservation. <i>Glasnik ũmarskog Fakulteta: Univerzitet U Beogradu</i> , 2009 , 101-113 | 0.1 |
| 5 | 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 |
| 4 | Neoteny of the European plane tree. <i>Archives of Biological Sciences</i> , 2012 , 64, 771-776 | 0.7 |
| 3 | 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 |
| 2 | 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 |
| 1 | Morphological variability of wild service tree (<i>Sorbus torminalis</i> (L.) Crantz) fruit and seeds from the area of Koũtnjak. <i>Sustainable Forestry</i> , 2021 , 37-47 | 0.2 |