

Goran Barac

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6538111/publications.pdf>

Version: 2024-02-01

30
papers

216
citations

1040056

9
h-index

1125743

13
g-index

30
all docs

30
docs citations

30
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of the Genetic Diversity in Tetraploid Alfalfa Populations Based on RAPD Markers for Breeding Purposes. <i>International Journal of Molecular Sciences</i> , 2011, 12, 5449-5460.	4.1	21
2	Biodiversity of wild fruit species of Serbia. <i>Genetika</i> , 2012, 44, 81-90.	0.4	21
3	Morphometric diversity in dwarf sour cherry germplasm in Serbia. <i>Journal of Horticultural Science and Biotechnology</i> , 2012, 87, 117-122.	1.9	19
4	Genetic diversity and population structure of European ground cherry (<i>Prunus fruticosa</i> Pall.) using SSR markers. <i>Scientia Horticulturae</i> , 2017, 224, 374-383.	3.6	18
5	The cherry 6+9K SNP array: a cost-effective improvement to the cherry 6K SNP array for genetic studies. <i>Scientific Reports</i> , 2020, 10, 7613.	3.3	18
6	Modeling of water movement through cherry plant as preselecting tool for prediction of tree vigor. <i>Scientia Horticulturae</i> , 2013, 160, 189-197.	3.6	13
7	Rapid Propagation of Sweet and Sour Cherry Rootstocks. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2014, 42, 488-494.	1.1	13
8	Genotypic and Phenotypic Diversity of Cherry Species Collected in Serbia. <i>Plant Molecular Biology Reporter</i> , 2014, 32, 92-108.	1.8	11
9	Anatomically assisted cherry rootstock selection. <i>Scientia Horticulturae</i> , 2017, 217, 197-208.	3.6	10
10	In vitro germination and seedling development of two European orchid species, <i>Himantoglossum jankae</i> Somlyay, Kreutz & ÁvÁri and <i>Spiranthes spiralis</i> (L.) Chevall.. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2019, 55, 380-391.	2.1	10
11	Antioxidant capacity of wild-growing bilberry, elderberry, and strawberry fruits. <i>Acta Horticulturae Et Regiecturae</i> , 2021, 24, 119-126.	1.0	9
12	Use of in vitro propagation of "OblaÄnska"™ sour cherry in rootstock breeding. <i>Turkish Journal of Biology</i> , 2015, 39, 575-581.	0.8	6
13	Cherry tree growth models for orchard management improvement. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2016, 40, 839-854.	2.1	6
14	Environmentally-Related Cherry Root Cambial Plasticity. <i>Atmosphere</i> , 2018, 9, 358.	2.3	6
15	Implementation of SWOT analysis to evaluate conservation necessity and utilization of natural wealth: terrestrial orchids as a case study. <i>Journal of Environmental Planning and Management</i> , 2020, 63, 2265-2286.	4.5	6
16	In vitro Germination of Early Ripening Sweet Cherry Varieties (<i>Prunus avium</i> L.) at Different Fruit Ripening Stages. <i>Erwerbs-Obstbau</i> , 2016, 58, 113-118.	1.3	5
17	<i>Pseudomonas cerasi</i> , the new wild cherry pathogen in Serbia and the potential use of <i>recG</i> helicase in bacterial identification. <i>Annals of Applied Biology</i> , 2022, 180, 140-150.	2.5	5
18	Germination and Protocorm Formation of <i>Ophrys Sphegodes</i> Mill. " In Vitro Protocol for a Rare Orchid Species. <i>Contemporary Agriculture</i> , 2018, 67, 196-201.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Sweet and sour cherry decorative forms. <i>Genetika</i> , 2012, 44, 367-375.	0.4	4
20	Investigation of stem anatomy in relation to hydraulic conductance, vegetative growth and yielding potential of "Summit" cherry trees grafted on different rootstock candidates. <i>Folia Horticulturae</i> , 2021, 33, 248-264.	1.8	3
21	"Ivana" Peach. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1080-1081.	1.0	1
22	The effect of genotype and temperature interaction on pollen performance in the pistils of autochthonous sour cherry cultivar "Feketi"™. <i>Zemdirbyste</i> , 2021, 108, 271-278.	0.8	1
23	"Prima" Sour Cherry. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2016, 51, 202-205.	1.0	1
24	Agrobiodiversity Genetic Variability Utilization in Organic Food Production. <i>Contemporary Agriculture</i> , 2018, 67, 1-8.	0.4	1
25	Rapid Propagation of Sweet and Sour Cherry Rootstocks. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2014, 42, .	1.1	1
26	GENETIC VARIABILITY OF THE CEREAL (POACEAE) GERMPLASM COLLECTION MONITORED BY PROTEIN AND MOLECULAR MARKERS. <i>Agrofor</i> , 2018, 2, .	0.1	1
27	Plum pox virus infection level in <i>Prunus</i> species growing along roadsides or in backyards in Vojvodina province. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2021, 36, 111-118.	0.2	1
28	Importance and symptomatology of plum pox virus. <i>Biljni Lekar</i> , 2021, 49, 602-612.	0.2	0
29	Phenolic Compounds and Antioxidant Capacity of Sweet Cherry Fruits from Vojvodina Province. <i>Contemporary Agriculture</i> , 2019, 68, 1-6.	0.4	0
30	Incidence of Grapevine Fanleaf Virus (GFLV) and Grapevine Leafroll-Associated Viruses (GLRaV 1-3) in Vojvodina Province. <i>Contemporary Agriculture</i> , 2022, 71, 102-109.	0.4	0