Sonja Duletic-Lausevic

List of Publications by Year
in descending order

33 papers	449 citations	840776 11 h-index	713466 21 g-index
33 all docs	33 docs citations	33 times ranked	721 citing authors

#	Article	IF	Citations
1	Biology ofPleurotus eryngiiand role in biotechnological processes: a review. Critical Reviews in Biotechnology, 2009, 29, 55-66.	9.0	64
2	Chemical Composition and Antimicrobial Activities of Essential Oils ofMyrrhis odorata(L.) Scop,Hypericum perforatumL andHelichrysum arenarium(L.) Moench. Journal of Essential Oil Research, 2005, 17, 341-345.	2.7	60
3	Activity guided fractionation of pomegranate extract and its antioxidant, antidiabetic and antineurodegenerative properties. Industrial Crops and Products, 2018, 113, 142-149.	5.2	54
4	Biological activities and chemical composition of Salvia amplexicaulis Lam. extracts. Industrial Crops and Products, 2017, 105, 1-9.	5.2	47
5	Composition and biological effects of Salvia ringens (Lamiaceae) essential oil and extracts. Industrial Crops and Products, 2015, 76, 702-709.	5.2	36
6	Effect of Copper and Manganese Ions on Activities of Laccase and Peroxidases in Three <I>Pleurotus</I> Species Grown on Agricultural Wastes. Applied Biochemistry and Biotechnology, 2006, 128, 087-096.	2.9	23
7	Antioxidant activity and total phenolic and flavonoid contents of Salvia amplexicaulis Lam. extracts. Archives of Biological Sciences, 2014, 66, 307-316.	0.5	20
8	The micromorphological, histochemical and confocal analysis of satureja subspicata Bartl. ex vis. glandular trichomes. Archives of Biological Sciences, 2010, 62, 1143-1149.	0.5	16
9	Morphology, distribution, and histochemistry of trichomes of Thymus lykae Degen & Jav. (Lamiaceae). Archives of Biological Sciences, 2008, 60, 667-672.	0.5	13
10	A Study of Phytochemistry, Genoprotective Activity, and Antitumor Effects of Extracts of the Selected Lamiaceae Species. Plants, 2021, 10, 2306.	3.5	12
11	A comprehensive assessment of the chemical composition, antioxidant, genoprotective and antigenotoxic activities of Lamiaceae species using different experimental models in vitro. Food and Function, 2021, 12, 3233-3245.	4.6	11
12	Optimization of Submerged Cultivation Conditions for Extra- and Intracellular Polysaccharide Production by Medicinal Ling Zhi or Reishi Mushroom Ganoderma lucidum (W. Curt.: Fr.) P. Karst. (Aphyllophoromycetideae). International Journal of Medicinal Mushrooms, 2008, 10, 351-360.	1.5	11
13	Micromorphology and histochemistry of leaf trichomes of Salvia aegyptiaca (Lamiaceae). Archives of Biological Sciences, 2016, 68, 291-301.	0.5	10
14	Oxidative Stress and Species of Genus Ganoderma (Higher Basidiomycetes). International Journal of Medicinal Mushrooms, 2013, 15, 21-28.	1.5	8
15	Ethnobotanical study and traditional use of autochthonous pear varieties (Pyrus communis L.) in southwest Serbia (Polimlje). Genetic Resources and Crop Evolution, 2019, 66, 589-609.	1.6	7
16	Brine shrimp lethality bioassay of selected Centaurea L. species (Asteraceae). Archives of Biological Sciences, 2008, 60, 681-685.	0.5	7
17	Evaluation of bioactivities and phenolic composition of extracts of Salvia officinalis L. (Lamiaceae) collected in Montenegro. Botanica Serbica, 2019, 43, 47-58.	1.0	7
18	Phenolic Composition, and Antioxidant and Antineurodegenerative Potential of Methanolic Extracts of Fruit Peel and Flesh of Pear Varieties from Serbia. Polish Journal of Food and Nutrition Sciences, 2021, , 225-236.	1.7	6

#	Article	IF	Citations
19	Traditional varieties and wild pear from Serbia: A link among antioxidant, antidiabetic and cytotoxic activities of fruit peel and flesh. Botanica Serbica, 2021, 45, 203-213.	1.0	6
20	Micromorphology and ultrastructure of trichomes of Libyan Salvia fruticosa Mill.. Archives of Biological Sciences, 2013, 65, 239-246.	0.5	4
21	Do Ganoderma lucidum and Salvia officinalis extracts exhibit synergistic antioxidant and antineurodegenerative effects?. Journal of Food Measurement and Characterization, 2019, 13, 3357-3365.	3.2	4
22	In vitro evaluation of antioxidant, antineurodegenerative and antidiabetic activities of Ocimum basilicum L., Laurus nobilis L. leaves and Citrus reticulata Blanco peel extracts. Lekovite Sirovine, 2019, , 60-68.	0.2	4
23	In vitro antineurodegenerative activity and in silico predictions of blood-brain barrier penetration of Helichrysum plicatum flower extract. Lekovite Sirovine, 2020, , 45-51.	0.2	4
24	DEVELOPMENT OF REPRODUCTIVE STRUCTURES OF Phomopsis helianthi Munt.-Cvet. et al. AND Phoma macdonaldii Boerema ON SUNFLOWER SEEDS / DESARROLLO DE ORGANOS REPRODUCTIVOS DE Phomopsis helianthi Munt.-Cvet. et al. Y Phoma macdonaldii Boerema EN LAS SEMILLAS DE GIRASOL / DÃ‰VELOPPEMENT DES ORGANES REPRODUCTEURS DU Phomopsis helianthi Munt.-Cvet. et al. ET DE Phoma macdonaldii Boerema SUR LES ACHÃˆNES DE TOURNESOL. Helia, 2001, 24, 83-94.	0.4	3
25	Micromorphological and anatomical characteristics of Salvia amplexicaulis Lam., S. jurisicii KoÅ¡anin and S. ringens Sibth. & Sm. (Lamiaceae). Plant Biosystems, 2021, 155, 92-108.	1.6	3
26	Effect of medium pH and cultivation period on mycelial biomass, polysaccharide, and ligninolytic enzyme production by Ganoderma lucidum from Montenegro. Archives of Biological Sciences, 2006, 58, 179-182.	0.5	3
27	Anatomy and trichome micromorphology of Stachys scardica (Griseb.) Hayek (Lamiaceae). Archives of Biological Sciences, 2014, 66, 1217-1226.	0.5	2
28	Influence of the cultivation conditions on ligninolytic enzyme production in Pleurotus pulmonarius. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 303-312.	0.1	2
29	Enzyme inhibitors as controllers of neurodegenerative diseases: An update of in vitro effects of medicinal plants. Lekovite Sirovine, 2021, , 72-105.	0.2	1
30	The Marvellous Oregano Spices. , 2021, 6, .		1
31	Ligninolytic enzyme production in Pleurotus eryngii depending on the medium composition and cultivation conditions. Zbornik Matice Srpske Za Prirodne Nauke, 2005, , 269-276.	0.1	0
32	Ability of Pleurotus eryngii mycelium to absorb selenium depending on the selenium source and concentration in medium. Zbornik Matice Srpske Za Prirodne Nauke, 2007, , 227-233.	0.1	0
33	"In different shades of purple": Effects of different concentrations of commercial black chokeberry fruit extract [Aronia melanocarpa (Michx) Elliott] on fitness components and wing morphology of the fruit fly, Drosophila melanogaster Meigen, 1830. Turkiye Entomoloji Dergisi, 0, , 3-16.	0.6	0