

Biljana Kiprovski

List of Publications by Year in descending order

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43
papers

561
citations

759055

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43
all docs

43
docs citations

43
times ranked

812
citing authors

#	ARTICLE	IF	CITATIONS
1	Camelina, an ancient oilseed crop actively contributing to the rural renaissance in Europe. A review. <i>Agronomy for Sustainable Development</i> , 2021, 41, 1.	2.2	68
2	Hydrolates: By-products of essential oil distillation: Chemical composition, biological activity and potential uses. <i>Advanced Technologies</i> , 2020, 9, 54-70.	0.2	51
3	Comparison of phenolic profiles and antioxidant properties of European <i>Fagopyrum esculentum</i> cultivars. <i>Food Chemistry</i> , 2015, 185, 41-47.	4.2	49
4	Microcystin accumulation and potential effects on antioxidant capacity of leaves and fruits of <i>Capsicum annuum</i> . <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 145-154.	1.1	49
5	Changes in antioxidant systems in soybean as affected by <i>Sclerotinia sclerotiorum</i> (Lib.) de Bary. <i>Plant Physiology and Biochemistry</i> , 2010, 48, 903-908.	2.8	45
6	Microwave-assisted extraction of cannabinoids and antioxidants from <i>Cannabis sativa</i> aerial parts and process modeling. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 831-839.	1.6	39
7	<i>Marrubium vulgare</i> L.: A Phytochemical and Pharmacological Overview. <i>Molecules</i> , 2020, 25, 2898.	1.7	37
8	Bioactive Components and Antioxidant Capacity of Fruits from Nine <i>Sorbus</i> Genotypes. <i>Journal of Food Science</i> , 2017, 82, 647-658.	1.5	30
9	Effect of extraction solvent on total polyphenols content and antioxidant activity of <i>Cannabis sativa</i> L.. <i>Lekovite Sirovine</i> , 2018, , 17-21.	0.8	27
10	Biological activity and profiling of <i>Salvia sclarea</i> essential oil obtained by steam and hydrodistillation extraction methods via chemometrics tools. <i>Flavour and Fragrance Journal</i> , 2022, 37, 20-32.	1.2	21
11	Quality parameters change during ripening in leaves and fruits of wild growing and cultivated elderberry (<i>Sambucus nigra</i>) genotypes. <i>Scientia Horticulturae</i> , 2021, 277, 109792.	1.7	19
12	Controversial taxonomy of hemp. <i>Genetika</i> , 2020, 52, 1-13.	0.1	17
13	Is Drought Stress Tolerance Affected by Biotypes and Seed Size in the Emerging Oilseed Crop Camelina?. <i>Agronomy</i> , 2020, 10, 1856.	1.3	15
14	Comparative Study of the Essential Oil and Hydrosol Composition of Sweet Wormwood (<i>Artemisia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.0	12
15	Allelopathic effects and insecticidal activity of the aqueous extract of <i>Satureja montana</i> L.. <i>Journal of the Serbian Chemical Society</i> , 2015, 80, 475-484.	0.4	8
16	Postharvest changes in primary and secondary metabolites of sweet cherry cultivars induced by <i>Monilinia laxa</i> . <i>Postharvest Biology and Technology</i> , 2018, 144, 46-54.	2.9	8
17	Isoflavone content and antioxidant activity of soybean inoculated with plant-growth promoting rhizobacteria. <i>Journal of the Serbian Chemical Society</i> , 2016, 81, 1239-1249.	0.4	6
18	Bioactivity of essential oils from cultivated winter savory, sage and hyssop. <i>Lekovite Sirovine</i> , 2019, , 11-17.	0.8	6

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19	Anatomical characteristics and antioxidant properties of <i>Euphorbia nicaeensis</i> ssp. <i>glareosa</i> . <i>Open Life Sciences</i> , 2009, 4, 214-223.	0.6	5
20	Dietary phenolics and antioxidant capacity of selected legumes seeds from the central balkans. <i>Acta Alimentaria</i> , 2018, 47, 340-349.	0.3	5
21	Biochemical changes in <i>Oenothera biennis</i> plants infected by <i>Candidatus Phytoplasma solani</i> ™. <i>Journal of Plant Pathology</i> , 2018, 100, 209-214.	0.6	5
22	Whole grain phenolics and antioxidant activity of <i>Triticum</i> cultivars and wild accessions. <i>Journal of the Serbian Chemical Society</i> , 2016, 81, 499-508.	0.4	5
23	Essential Oil Quality of Tetraploid Chamomile Cultivars Grown in Serbia. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2018, 21, 15-22.	0.7	4
24	Cholic acid changes defense response to oxidative stress in soybean induced by <i>Aspergillus niger</i> . <i>Open Life Sciences</i> , 2012, 7, 132-137.	0.6	3
25	Characterization of Various Color Parameters (Anthocyanins and Flavonols) of Leaves and Flowers in Different Autochthonous Genotypes of <i>Cyclamen purpurascens</i> . <i>Journal of the American Society for Horticultural Science</i> , 2018, 143, 118-129.	0.5	3
26	Chamomile essential oil quality after postharvest separation treatments. <i>Ratarstvo I Povrtarstvo</i> , 2021, 58, 72-78.	0.6	3
27	Black and yellow soybean: Contribution of seed quality to oxidative stress response during plant development. <i>Genetika</i> , 2019, 51, 495-510.	0.1	3
28	Antioxidant Capacity of Dark Red Corn $\frac{1}{2}$ Biochemical Properties Coupled with Electrochemical Evaluation. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 31-41.	0.2	3
29	Correlation between lipid peroxidation and phenolics content in leaves and roots of sugar beet infected with <i>Rhizoctonia solani</i> . <i>Phytoparasitica</i> , 2014, 42, 199-203.	0.6	2
30	Oxidative Stress and Antioxidative Activity in Leaves and Roots of Carrot Plants Induced by <i>Candidatus Phytoplasma Solani</i> . <i>Plants</i> , 2021, 10, 337.	1.6	2
31	Yield and quality parameters of Hokkaido type pumpkins grown in Serbia. <i>Genetika</i> , 2019, 51, 377-387.	0.1	2
32	Repellent Activity of <i>Cymbopogon citratus</i> Essential Oil Against Four Major Stored Product Pests: <i>Plodia interpunctella</i> , <i>Sitophilus oryzae</i> , <i>Acanthoscelides obtectus</i> and <i>Tribolium castaneum</i> . <i>Contemporary Agriculture</i> , 2021, 70, 140-148.	0.3	2
33	Changes in L-phenylalanine ammonia-lyase activity and isoflavone phytoalexins accumulation in soybean seedlings infected with <i>Sclerotinia sclerotiorum</i> . <i>Open Life Sciences</i> , 2013, 8, 921-929.	0.6	1
34	Screening for Polyphenol Compounds and Antioxidant Capacity of Sweet Cherry Fruits Infected with <i>Monilinia Laxa</i> . <i>Contemporary Agriculture</i> , 2017, 66, 46-52.	0.3	1
35	Effects of genotype and bradyrhizobium inoculation on morphological traits, grain yield and protein content of soybean varieties. <i>Genetika</i> , 2021, 53, 911-925.	0.1	1
36	Seed nutrients and bioactive compounds of underutilised oil crop <i>Carthamus tinctorius</i> L.. <i>Ratarstvo I Povrtarstvo</i> , 2021, 58, 46-52.	0.6	1

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37	Novel insights to the anti-proliferative activity of rosemary (<i>Rosmarinus officinalis</i> L.) co-treatment. <i>Lekovite Sirovine</i> , 2019, , 44-51.	0.8	1
38	Flame-weeding: Impact on soybean plants and soil microorganisms. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2020, , 51-60.	0.0	1
39	Antioxidant variability of wheat genotypes under salinity stress in situ. <i>Genetika</i> , 2020, 52, 1145-1160.	0.1	1
40	Anatomical characteristics and antioxidant ability of <i>Centaurea sadleriana</i> reveals an adaptation towards drought tolerance. <i>Open Life Sciences</i> , 2013, 8, 788-798.	0.6	0
41	Antioxidant potential of ragweeds: <i>Ambrosia artemisiifolia</i> , <i>A. trifida</i> and <i>Iva xanthifolia</i> . <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2019, , 155-164.	0.0	0
42	Influence of different chemical agents and storage conditions on the microbiological content of industrial hemp (<i>Cannabis sativa</i> L.) seeds. <i>Food and Feed Research</i> , 2020, 47, 159-168.	0.2	0
43	Influence of seed inoculation by nitrogenfixing bacteria and varieties on morphological properties and soybean productivity (<i>Glicine max</i> L.). <i>Selekcija I Semearstvo</i> , 2022, 28, 55-66.	0.6	0