

Milena Simic

List of Publications by Year in descending order

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43
papers

180
citations

1307594

7
h-index

1199594

12
g-index

43
all docs

43
docs citations

43
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	The Contribution of Soil Tillage and Nitrogen Rate to the Quality of Maize Grain. <i>Agronomy</i> , 2020, 10, 976.	3.0	23
2	Effect of the maize–soybean intercropping system on the potential bioavailability of magnesium, iron and zinc. <i>Crop and Pasture Science</i> , 2015, 66, 1118.	1.5	21
3	The influence of maize – winter wheat rotation and pre-emergence herbicides on weeds and maize productivity. <i>Crop Protection</i> , 2021, 143, 105558.	2.1	17
4	Dependence of the productivity of maize and soybean intercropping systems on hybrid type and plant arrangement pattern. <i>Genetika</i> , 2013, 45, 135-144.	0.4	13
5	Evaluation of the nutritional profile of sweet maize after herbicide and foliar fertilizer application. <i>Journal of Cereal Science</i> , 2019, 87, 132-137.	3.7	12
6	Genetic potential and maize production in Serbia. <i>Genetika</i> , 2013, 45, 667-677.	0.4	11
7	The Response of Maize Lines to Foliar Fertilizing. <i>Agriculture (Switzerland)</i> , 2020, 10, 365.	3.1	10
8	Antioxidant status of the different sweet maize hybrids under herbicide and foliar fertilizer application. <i>Genetika</i> , 2018, 50, 1023-1033.	0.4	7
9	Studies on maize inbred lines susceptibility to herbicides. <i>Genetika</i> , 2010, 42, 155-168.	0.4	6
10	Enhanced Nutritional Quality of Sweet Maize Kernel in Response to Cover Crops and Bio-Fertilizer. <i>Agronomy</i> , 2021, 11, 981.	3.0	5
11	Content of some antioxidants in intercropped maize and soybean grain. <i>Journal of Agricultural Sciences (Belgrade)</i> , 2017, 62, 31-40.	0.3	5
12	The genotype role in maize competitive ability. <i>Genetika</i> , 2009, 41, 59-67.	0.4	5
13	EFFECTS OF NITROGEN FORM, ROW SPACING AND HERBICIDE APPLICATION ON WEED CONTROL AND MAIZE BIOMASS PRODUCTION. <i>Herbologia an International Journal on Weed Research and Control</i> , 2017, 2, .	0.7	5
14	Grain yield, yield components and protein content of organic spelt wheat (<i>Triticum spelta</i> L.) grown in different agro-ecological conditions of northern Serbia. <i>Ratarstvo I Povrtarstvo</i> , 2020, 57, 1-7.	0.5	4
15	Types of interactions in intercropping of maize and soya bean. <i>Journal of Agricultural Sciences (Belgrade)</i> , 2009, 54, 179-187.	0.3	3
16	Effects of different cropping systems and weed management methods on free energy and content of pigments in maize. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2014, 29, 45-54.	0.2	3
17	Integrated effects of herbicides and foliar fertilizer on corn inbred line. <i>Chilean Journal of Agricultural Research</i> , 2020, 80, 50-60.	1.1	3
18	The responses of maize genotypes to growth conditions. <i>Genetika</i> , 2011, 43, 655-666.	0.4	3

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19	Intercropping of soybean and proso millet for biomass production. <i>Journal on Processing and Energy in Agriculture</i> , 2019, 23, 38-40.	0.4	3
20	Buckwheat seed quality during the five-year storage in various packing materials. <i>Plant, Soil and Environment</i> , 2019, 65, 349-354.	2.2	2
21	Integrated effects of nitrogen form, row spacing, and herbicide treatment on maize. <i>Agronomy Journal</i> , 2020, 112, 748-757.	1.8	2
22	Genotype dependent tolerance to herbicides of maize (<i>Zea mays</i> L.) inbred lines. <i>Genetika</i> , 2015, 47, 97-106.	0.4	2
23	The impact of agroecological factors on morphological traits of maize. <i>Genetika</i> , 2020, 52, 1203-1213.	0.4	2
24	Thermodynamic characterization of early phytotoxic effects of sulfonylurea herbicides to maize lines. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2012, 27, 231-237.	0.2	2
25	Selectivity of the sulfonylurea herbicide group in the crop of maize inbred lines. <i>Pesticidi</i> , 2003, 18, 187-194.	0.3	2
26	Study of the susceptibility of maize lines to some sulfonylurea herbicides. <i>Genetika</i> , 2012, 44, 355-366.	0.4	2
27	ADVANCED CROPPING TECHNOLOGY OF MAIZE (<i>Zea mays</i> L.) IN SERBIA. <i>Agriculture and Forestry</i> , 2016, 62, .	0.1	1
28	Comparison of different side-dressings on winter wheat yield. <i>Journal of Agricultural Sciences (Belgrade)</i> , 2009, 54, 189-196.	0.3	1
29	The influence of moisture content on popping traits in popcorn. <i>Journal on Processing and Energy in Agriculture</i> , 2018, 22, 184-187.	0.4	1
30	The possibilities of weed control in the intercropping system of field pea and oats. <i>Acta Herbologica</i> , 2018, 27, 109-119.	0.4	1
31	Variability of maize lines in ability to use nitrogen. <i>Selekcija I Semearstvo</i> , 2020, 26, 19-28.	0.4	1
32	Reaction of tomato, pepper, sunflower and soybean plants to low doses of nicosulfuron. <i>Acta Herbologica</i> , 2021, 30, 129-135.	0.4	1
33	Status of Essential Elements in Soil and Grain of Organically Produced Maize, Spelt, and Soybean. <i>Agriculture (Switzerland)</i> , 2022, 12, 702.	3.1	1
34	Yields of ZP sweet maize hybrids in dependence on sowing densities. <i>Genetika</i> , 2008, 40, 293-301.	0.4	0
35	Weed control and grain yield in double-cropped soybean. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2008, 23, 107-114.	0.2	0
36	Options and application of sulfonylurea and triketone herbicides in crop of maize inbred lines. <i>Acta Herbologica</i> , 2014, 23, 111-117.	0.4	0

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37	Environmental conditions and crop density as the limiting factors of forage maize production. Journal of Agricultural Sciences (Belgrade), 2016, 61, 11-18.	0.3	0
38	Integrated weed management in maize: Crop rotation, hybrids and herbicides. Acta Herbologica, 2017, 26, 95-101.	0.4	0
39	Influence of growing measures on weed interference and water status in maize. Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2017, 32, 113-120.	0.2	0
40	Reaction of susceptible maize inbred lines to herbicides. Genetika, 2017, 49, 765-774.	0.4	0
41	Weediness and grain yield of specialty maize hybrids cultivated with the application of ecological fertilisers. Selekcija I Semearstvo, 2018, 24, 16-25.	0.4	0
42	Effects of sowing date on emergence and yield of maize inbred lines. Journal on Processing and Energy in Agriculture, 2020, 24, 105-107.	0.4	0
43	Variability of maize inbred lines in nitrogen use efficiency. Genetika, 2020, 52, 585-596.	0.4	0