

Marie Bjelkova

List of Publications by Year in descending order

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14
papers

189
citations

1307594

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1125743

13
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all docs

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docs citations

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times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation of cadmium by flax and linseed cultivars in field-simulated conditions: A potential for phytoremediation of Cd-contaminated soils. <i>Industrial Crops and Products</i> , 2011, 33, 761-774.	5.2	54
2	Easily available enzymes as natural retting agents. <i>Biotechnology Journal</i> , 2007, 2, 342-346.	3.5	33
3	Antioxidant and antimicrobial activity of linseed lignans and phenolic acids. <i>European Food Research and Technology</i> , 2017, 243, 1633-1644.	3.3	28
4	Oilseed Cake Flour Composition, Functional Properties and Antioxidant Potential as Effects of Sieving and Species Differences. <i>Foods</i> , 2021, 10, 2766.	4.3	22
5	Biobased "Mid-performance" composites using losses from the hackling process of long hemp "A feasibility study as part of the development of a biorefinery concept". <i>Industrial Crops and Products</i> , 2020, 145, 111938.	5.2	17
6	Comparison of linseed (<i>Linum usitatissimum</i> L.) genotypes with respect to the content of polyunsaturated fatty acids. <i>Chemical Papers</i> , 2012, 66, .	2.2	11
7	Flax (<i>Linum usitatissimum</i> L.) and Hemp (<i>Cannabis sativa</i> L.) as Fibre Crops for Phytoextraction of Heavy Metals: Biological, Agro-technological and Economical Point of View. <i>Soil Biology</i> , 2013, , 199-237.	0.8	10
8	Characterization and evaluation of flax seeds (<i>Linum usitatissimum</i> L.) on selected genotypes. <i>Journal of Central European Agriculture</i> , 2014, 15, 193-207.	0.6	4
9	SSR loci survey of technical hemp cultivars: The optimization of a cost-effective analyses to study genetic variability. <i>Plant Science</i> , 2020, 298, 110551.	3.6	3
10	Flax and Linseed. <i>Handbook of Plant Breeding</i> , 2015, , 233-263.	0.1	3
11	Determination of T-2 and HT-2 Toxins in Seed of Milk Thistle [<i>Silybum marianum</i> (L.) Gaertn.] Using Immunoaffinity Column by UPLC-MS/MS. <i>Toxins</i> , 2022, 14, 258.	3.4	2
12	Rep-PCR typing of <i>Staphylococcus</i> spp. strains in meat paste production line and identification of their origin. <i>Potravinarstvo</i> , 2015, 9, 166-173.	0.6	1
13	Biological functions of lignans in plants. <i>Agriculture</i> , 2021, 67, 155-165.	0.4	1
14	Yield and quality of Linseed (<i>Linum usitatissimum</i> L.) under different planting conditions. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2014, 55, 153-164.	0.4	0