

Ludmila Ohnoutkova

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

57
citations

5
h-index

7
g-index

12
ext. papers

85
ext. citations

2.9
avg, IF

2.3
L-index

#	Paper	IF	Citations
11	Electrophoretic and chromatographic evaluation of transgenic barley expressing a bacterial dihydrodipicolinate synthase. <i>Electrophoresis</i> , 2012 , 33, 2365-73	3.6	15
10	Induced Androgenesis in vitro in Mutated Populations of Barley, <i>Hordeum vulgare</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2004 , 77, 55-61	2.7	9
9	Allelic Variants of CRISPR/Cas9 Induced Mutation in an Inositol Trisphosphate 5/6 Kinase Gene Manifest Different Phenotypes in Barley. <i>Plants</i> , 2020 , 9,	4.5	8
8	Recombinant expression of osmotin in barley improves stress resistance and food safety during adverse growing conditions. <i>PLoS ONE</i> , 2019 , 14, e0212718	3.7	6
7	Barley Anther Culture. <i>Methods in Molecular Biology</i> , 2019 , 1900, 37-52	1.4	5
6	Effects of free and chelated iron on in vitro androgenesis in barley and wheat. <i>Plant Cell, Tissue and Organ Culture</i> , 2000 , 63, 35-40	2.7	4
5	Two mutations in the truncated Rep gene RBR domain delayed the Wheat dwarf virus infection in transgenic barley plants. <i>Journal of Integrative Agriculture</i> , 2018 , 17, 2492-2500	3.2	4
4	Homozygous Transgenic Barley (L.) Plants by Anther Culture. <i>Plants</i> , 2020 , 9,	4.5	2
3	Pre-caecal digestible phosphorus in maize and wheat for broiler chickens. <i>British Poultry Science</i> , 2017 , 58, 712-717	1.9	1
2	TALEN-Based Knock-Out Attenuates Proteome and Root Hair Phenotypic Responses to flg22 in Barley. <i>Frontiers in Plant Science</i> , 2021 , 12, 666229	6.2	1
1	Mutation Breeding in Barley: Historical Overview. <i>Methods in Molecular Biology</i> , 2019 , 1900, 7-19	1.4	1