

# Ludmila Ohnoutkova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2321369/publications.pdf>

Version: 2024-02-01

12  
papers

117  
citations

1464605

7  
h-index

1427216

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	TALEN-Based HvMPK3 Knock-Out Attenuates Proteome and Root Hair Phenotypic Responses to flg22 in Barley. <i>Frontiers in Plant Science</i> , 2021, 12, 666229.	1.7	11
2	Homozygous Transgenic Barley ( <i>Hordeum vulgare</i> L.) Plants by Anther Culture. <i>Plants</i> , 2020, 9, 918.	1.6	7
3	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, 195.	1.6	36
4	Recombinant expression of osmotin in barley improves stress resistance and food safety during adverse growing conditions. <i>PLoS ONE</i> , 2019, 14, e0212718.	1.1	9
5	Mutation Breeding in Barley: Historical Overview. <i>Methods in Molecular Biology</i> , 2019, 1900, 7-19.	0.4	4
6	Barley Anther Culture. <i>Methods in Molecular Biology</i> , 2019, 1900, 37-52.	0.4	7
7	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.	1.7	5
8	Limen, Non-Toxic Recombinant Plant Defensin and Its Effect against Pathogenic Yeast and Fungi. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 6, .	0.1	1
9	Pre-caecal digestible phosphorus in maize and wheat for broiler chickens. <i>British Poultry Science</i> , 2017, 58, 712-717.	0.8	2
10	Electrophoretic and chromatographic evaluation of transgenic barley expressing a bacterial dihydrodipicolinate synthase. <i>Electrophoresis</i> , 2012, 33, 2365-2373.	1.3	19
11	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.	1.2	12
12	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.	1.2	4