

Dorota Weigt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2893734/publications.pdf>

Version: 2024-02-01

21
papers

139
citations

1478505

6
h-index

1281871

11
g-index

21
all docs

21
docs citations

21
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of yield and genetic similarity of Polish and Ukrainian <i>Camelina sativa</i> genotypes. <i>Industrial Crops and Products</i> , 2018, 123, 667-675.	5.2	28
2	Comparison of the Androgenic Response of Spring and Winter Wheat (<i>Triticum aestivum</i> L.). <i>Plants</i> , 2020, 9, 49.	3.5	17
3	Dynamics of endoreduplication in developing barley seeds. <i>Journal of Experimental Botany</i> , 2021, 72, 268-282.	4.8	15
4	Solid-stemmed spring wheat cultivars give better androgenic response than hollow-stemmed cultivars in anther culture. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2016, 52, 619-625.	2.1	12
5	Effect of Zearalenone and Hormone Regulators on Microspore Embryogenesis in Anther Culture of Wheat. <i>Plants</i> , 2019, 8, 487.	3.5	11
6	Cytological markers used for identification and transfer of <i>Aegilops</i> spp. chromatin carrying valuable genes into cultivated forms of <i>Triticum</i> . <i>Comparative Cytogenetics</i> , 2019, 13, 41-59.	0.8	9
7	Obtaining doubled haploid lines of the Lr19 gene using anther cultures of winter wheat genotypes. <i>Biotechnologia</i> , 2016, 4, 285-293.	0.9	7
8	Identification of Powdery Mildew <i>Blumeria graminis</i> f. sp. <i>tritici</i> Resistance Genes in Selected Wheat Varieties and Development of Multiplex PCR. <i>Open Chemistry</i> , 2019, 17, 157-165.	1.9	6
9	Identification of leaf rust resistance genes <i>Lr34</i> and <i>Lr46</i> in common wheat (<i>Triticum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 147 2021, 16, 172-183.	1.4	5
10	Endopolyploidy Variation in Wild Barley Seeds across Environmental Gradients in Israel. <i>Genes</i> , 2021, 12, 711.	2.4	4
11	An analysis of the functionality of molecular markers related to the Lr19 gene conditioning resistance to wheat leaf rust. <i>Zemdirbyste</i> , 2020, 107, 63-70.	0.8	4
12	RESEARCH PAPER Examination of ability to androgenesis of spring wheat genotypes resistant to <i>Fusarium</i> . <i>Biotechnologia</i> , 2012, 2, 116-122.	0.9	4
13	The genetic polymorphism between the wild species and cultivars of rye <i>Secale cereale</i> L.. <i>Acta Agrobotanica</i> , 2016, 69, .	1.0	4
14	In-field screening for host plant resistance to <i>Delia radicum</i> and <i>Brevicoryne brassicae</i> within selected rapeseed cultivars and new interspecific hybrids. <i>Open Life Sciences</i> , 2020, 15, 711-720.	1.4	3
15	Cytoembryological Analysis Of Causes For Poor Seed Set in Alfalfa (<i>Medicago Sativa</i> L.). <i>Acta Biologica Cracoviensia Series Botanica</i> , 2011, 53, .	0.5	2
16	Spike morphology alternations in androgenic progeny of hexaploid triticale (Å— Triticosecale) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 <i>Biology - Plant</i> , 2020, 56, 150-158.	2.1	2
17	Impact of Ionic Liquids on Induction of Wheat Microspore Embryogenesis and Plant Regeneration. <i>Agronomy</i> , 2020, 10, 839.	3.0	2
18	Biometric characteristics of interspecific hybrids in the genus <i>Secale</i> . <i>Biometrical Letters</i> , 2014, 51, 153-170.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Identyfikacja genów Pm2, Pm3a, Pm4b i Pm6 w wybranych odmianach i linii pszenicy zwyczajnej. Zeszyty Problemowe Postępów Nauk Rolniczych, 2017, , 43-51.	0.1	1
20	Integration of cytological and molecular analysis to confirm a hybridity in F1 Brassica progeny. Pakistan Journal of Botany, 2019, 51, .	0.5	1
21	Characteristics of spring wheat genotypes exhibiting high resistance to FHB in terms of their resistance to other fungal diseases. Acta Agrobotanica, 2016, 69, .	1.0	0