

Muhammad Imtiaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6002125/publications.pdf>

Version: 2024-02-01

9
papers

363
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing genetic potential of wheat germplasm banks through impact-oriented-prebreeding for future food and nutritional security. <i>Scientific Reports</i> , 2018, 8, 12527.	3.3	113
2	Characterization of Quantitative Trait Loci Controlling Genetic Variation for Preharvest Sprouting in Synthetic Backcross-Derived Wheat Lines. <i>Genetics</i> , 2008, 178, 1725-1736.	2.9	110
3	Genome-wide variation patterns between landraces and cultivars uncover divergent selection during modern wheat breeding. <i>Theoretical and Applied Genetics</i> , 2019, 132, 2509-2523.	3.6	56
4	Phenotypic and Molecular Characterization of Wheat for Slow Rusting Resistance against <i>Puccinia striiformis</i> Westend. f.sp. <i>tritici</i> . <i>Journal of Phytopathology</i> , 2010, 158, 393-402.	1.0	26
5	Direct introgression of untapped diversity into elite wheat lines. <i>Nature Food</i> , 2021, 2, 819-827.	14.0	18
6	Inheritance of resistance to <i>A.scochyta rabiei</i> in 15 chickpea germplasm accessions. <i>Plant Breeding</i> , 2013, 132, 197-199.	1.9	16
7	Inheritance of seedling resistance to stripe rust (<i>Puccinia striiformis</i> f. sp. <i>tritici</i>) in 'Otane'™ and 'Tiritea'™ wheat (<i>Triticum aestivum</i>). <i>New Zealand Journal of Crop and Horticultural Science</i> , 2003, 31, 15-22.		14
8	Effects of Temperature Stresses on the Resistance of Chickpea Genotypes and Aggressiveness of <i>Didymella rabiei</i> Isolates. <i>Frontiers in Plant Science</i> , 2017, 8, 1607.	3.6	6
9	Demand-driven breeding of food legumes for plant-nutrient relations in the tropics and the sub-tropics: serving the farmers; not the crops!. <i>Euphytica</i> , 2010, 175, 267-282.	1.2	4