Raman Dhariwal

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1320156/publications.pdf

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17	382	933447	940533
papers	citations	10	16
		h-index	g-index

19	19	19	532
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Introgression of a major gene for high grain protein content in some Indian bread wheat cultivars. Field Crops Research, 2011, 123, 226-233.	5.1	83
2	Genetic improvement of grain protein content and other healthâ€related constituents of wheat grain. Plant Breeding, 2013, 132, 446-457.	1.9	58
3	Development of SSR markers and construction of a linkage map in jute. Journal of Genetics, 2012, 91, 21-31.	0.7	44
4	High Density Single Nucleotide Polymorphism (SNP) Mapping and Quantitative Trait Loci (QTL) Analysis in a Biparental Spring Triticale Population Localized Major and Minor Effect Fusarium Head Blight Resistance and Associated Traits QTL. Genes, 2018, 9, 19.	2.4	32
5	A multi-step phosphorelay two-component system impacts on tolerance against dehydration stress in common wheat. Functional and Integrative Genomics, 2014, 14, 707-716.	3.5	28
6	Insights of Lr28 mediated wheat leaf rust resistance: Transcriptomic approach. Gene, 2017, 637, 72-89.	2.2	22
7	Nitrogen and Phosphorus Use Efficiencies in Wheat: Physiology, Phenotyping, Genetics, and Breeding. , 2016, , 167-234.		18
8	Analysis of differentially expressed genes in leaf rust infected bread wheat involving seedling resistance gene Lr28. Functional Plant Biology, 2011, 38, 479.	2.1	17
9	Mapping of Major Fusarium Head Blight Resistance from Canadian Wheat cv. AAC Tenacious. International Journal of Molecular Sciences, 2020, 21, 4497.	4.1	17
10	Resistance evaluation of differentials and commercial wheat cultivars to stripe rust (Puccinia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 493-502.	1.7	13
11	Stage-specific reprogramming of gene expression characterizes Lr48-mediated adult plant leaf rust resistance in wheat. Functional and Integrative Genomics, 2015, 15, 233-245.	3.5	11
12	Histology and RNA Sequencing Provide Insights Into Fusarium Head Blight Resistance in AAC Tenacious. Frontiers in Plant Science, 2020, 11, 570418.	3.6	10
13	QTL mapping for adult plant field resistance to stripe rust in the AAC Cameron/P2711 spring wheat population. Crop Science, 2022, 62, 1088-1106.	1.8	7
14	Mapping pre-harvest sprouting resistance loci in AAC Innova Ã— AAC Tenacious spring wheat population. BMC Genomics, 2021, 22, 900.	2.8	7
15	Mapping quantitative trait loci associated with stripe rust resistance from the Canadian wheat cultivar â€˜AAC Innovaâ€™. Canadian Journal of Plant Pathology, 0, , .	1.4	5
16	Mapping Quantitative Trait Loci in Wheat: Historic Perspective, Tools, and Methods for Analysis. Springer Protocols, 2022, , 31-75.	0.3	5
17	Genomic Prediction Accuracy of Stripe Rust in Six Spring Wheat Populations by Modeling Genotype by Environment Interaction. Plants, 2022, 11, 1736.	3.5	3