

Ahmad H Sallam

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

393
citations

1162367

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996533

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all docs

16
docs citations

16
times ranked

557
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing Genomic Selection Prediction Accuracy in a Dynamic Barley Breeding Population. <i>Plant Genome</i> , 2015, 8, eplantgenome2014.05.0020.	1.6	130
2	Establishment and Optimization of Genomic Selection to Accelerate the Domestication and Improvement of Intermediate Wheatgrass. <i>Plant Genome</i> , 2016, 9, plantgenome2015.07.0059.	1.6	86
3	Genomic Selection Performs Similarly to Phenotypic Selection in Barley. <i>Crop Science</i> , 2016, 56, 2871-2881.	0.8	39
4	Genome-Wide Association Mapping of Stem Rust Resistance in <i>Hordeum vulgare</i> subsp. <i>spontaneum</i> . <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3491-3507.	0.8	30
5	Uncovering the Genetic Architecture of Seed Weight and Size in Intermediate Wheatgrass through Linkage and Association Mapping. <i>Plant Genome</i> , 2017, 10, plantgenome2017.03.0022.	1.6	26
6	Improving Prediction Accuracy Using Multi-allelic Haplotype Prediction and Training Population Optimization in Wheat. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 2265-2273.	0.8	20
7	Genetic architecture of agronomic and quality traits in a nested association mapping population of spring wheat. <i>Plant Genome</i> , 2020, 13, e20051.	1.6	11
8	Development of barley introgression lines carrying the leaf rust resistance genes <i>Rph1</i> to <i>Rph15</i> . <i>Crop Science</i> , 2020, 60, 282-302.	0.8	11
9	Optimizing Training Population Size and Content to Improve Prediction Accuracy of FHB-Related Traits in Wheat. <i>Agronomy</i> , 2020, 10, 543.	1.3	9
10	Genome-wide association analysis of natural variation in seed tocochromanols of barley. <i>Plant Genome</i> , 2020, 13, e20039.	1.6	8
11	<i>Rpg7</i> : A New Gene for Stem Rust Resistance from <i>Hordeum vulgare</i> ssp. <i>spontaneum</i> . <i>Phytopathology</i> , 2021, 111, 548-558.	1.1	6
12	Genetic dissection of a pericentromeric region of barley chromosome 6H associated with Fusarium head blight resistance, grain protein content and agronomic traits. <i>Theoretical and Applied Genetics</i> , 2021, 134, 3963-3981.	1.8	5
13	Cold Conditioned: Discovery of Novel Alleles for Low-Temperature Tolerance in the Vavilov Barley Collection. <i>Frontiers in Plant Science</i> , 2021, 12, 800284.	1.7	5
14	Genetic characterization of flour quality and bread-making traits in a spring wheat nested association mapping population. <i>Crop Science</i> , 2021, 61, 1168-1183.	0.8	4
15	Quantitative trait loci impacting grain β -glucan content in wild barley (<i>Hordeum vulgare</i> ssp.) Tj ETQq1 1 0.784314 rgBT /Over metabolism. <i>Crop Science</i> , 2022, 62, 1213-1227.	0.8	3
16	Association between xylem vasculature size and freezing survival in winter barley. <i>Journal of Agronomy and Crop Science</i> , 0, , .	1.7	0