Ahmad H Sallam

List of Publications by Year
in descending order

16	393	1162367 8	996533 15
papers	citations	h-index	g-index

16	16	16	557
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative trait loci impacting grain Î²â€glucan content in wild barley (Hordeum vulgare ssp.) Tj ETQq1 1 0.784314 rgBT /Overl metabolism. Crop Science, 2022, 62, 1213-1227.	0.8	3
2	Genetic characterization of flour quality and breadâ€making traits in a spring wheat nested association mapping population. Crop Science, 2021, 61, 1168-1183.	0.8	4
3	Rpg7: A New Gene for Stem Rust Resistance from Hordeum vulgare ssp. spontaneum. Phytopathology, 2021, 111, 548-558.	1.1	6
4	Genetic dissection of a pericentromeric region of barley chromosome 6H associated with Fusarium head blight resistance, grain protein content and agronomic traits. Theoretical and Applied Genetics, 2021, 134, 3963-3981.	1.8	5
5	Cold Conditioned: Discovery of Novel Alleles for Low-Temperature Tolerance in the Vavilov Barley Collection. Frontiers in Plant Science, 2021, 12, 800284.	1.7	5
6	Genomeâ€wide association analysis of natural variation in seed tocochromanols of barley. Plant Genome, 2020, 13, e20039.	1.6	8
7	Genetic architecture of agronomic and quality traits in a nested association mapping population of spring wheat. Plant Genome, 2020, 13, e20051.	1.6	11
8	Improving Prediction Accuracy Using Multi-allelic Haplotype Prediction and Training Population Optimization in Wheat. G3: Genes, Genomes, Genetics, 2020, 10, 2265-2273.	0.8	20
9	Development of barley introgression lines carrying the leaf rust resistance genes Rph1 to Rph15. Crop Science, 2020, 60, 282-302.	0.8	11
10	Optimizing Training Population Size and Content to Improve Prediction Accuracy of FHB-Related Traits in Wheat. Agronomy, 2020, 10, 543.	1.3	9
11	Genome-Wide Association Mapping of Stem Rust Resistance inHordeum vulgaresubsp.spontaneum. G3: Genes, Genomes, Genetics, 2017, 7, 3491-3507.	0.8	30
12	Uncovering the Genetic Architecture of Seed Weight and Size in Intermediate Wheatgrass through Linkage and Association Mapping. Plant Genome, 2017, 10, plantgenome2017.03.0022.	1.6	26
13	Establishment and Optimization of Genomic Selection to Accelerate the Domestication and Improvement of Intermediate Wheatgrass. Plant Genome, 2016, 9, plantgenome2015.07.0059.	1.6	86
14	Genomic Selection Performs Similarly to Phenotypic Selection in Barley. Crop Science, 2016, 56, 2871-2881.	0.8	39
15	Assessing Genomic Selection Prediction Accuracy in a Dynamic Barley Breeding Population. Plant Genome, 2015, 8, eplantgenome2014.05.0020.	1.6	130
16	Association between xylem vasculature size and freezing survival in winter barley. Journal of Agronomy and Crop Science, 0, , .	1.7	0