Hussein Abdel-haleem

List of Publications by Year
in descending order

32	649	687363 13	610901 24
papers	citations	h-index	g-index

33	33	33	802
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative trait loci underlying flooding tolerance in soybean (<scp>Glycine max</scp>). Plant Breeding, 2022, 141, 236-245.	1.9	5
2	Discovering candidate genes related to flowering time in the spring panel of Camelina sativa. Industrial Crops and Products, 2021, 173, 114104.	5.2	3
3	Genome-wide association study identifies acyl-lipid metabolism candidate genes involved in the genetic control of natural variation for seed fatty acid traits in Brassica napus L.. Industrial Crops and Products, 2020, 145, 112080.	5.2	8
4	Genome-Wide Association Study (GWAS) Analysis of Camelina Seedling Germination under Salt Stress Condition. Agronomy, 2020, 10, 1444.	3.0	16
5	Pyrolysis GC/MS analysis of improved guayule genotypes. Industrial Crops and Products, 2020, 155, 112810.	5.2	1
6	Genetic Improvement of US Soybean in Maturity Groups V, VI, and VII. Crop Science, 2019, 59, 1838-1852.	1.8	22
7	Genome-wide association study (GWAS) of leaf cuticular wax components in Camelina sativa identifies genetic loci related to intracellular wax transport. BMC Plant Biology, 2019, 19, 187.	3.6	22
8	Genetic Diversity and Population Structure of a Camelina sativa Spring Panel. Frontiers in Plant Science, 2019, 10, 184.	3.6	118
9	Tolerance of transplanted guayule seedlings to post-emergence herbicides. Industrial Crops and Products, 2019, 133, 292-294.	5.2	2
10	Phenotypic diversity of USDA guayule germplasm collection grown under different irrigation conditions. Industrial Crops and Products, 2019, 142, 111867.	5.2	8
11	A high-throughput quantification of resin and rubber contents in Parthenium argentatum using near-infrared (NIR) spectroscopy. Plant Methods, 2019, 15, 154.	4.3	10
12	Phenotypic variations, heritability and correlations in dry biomass, rubber and resin production among guayule improved germplasm lines. Industrial Crops and Products, 2018, 112, 691-697.	5.2	10
13	Characterization of leaf cuticular wax classes and constituents in a spring Camelina sativa diversity panel. Industrial Crops and Products, 2018, 112, 247-251.	5.2	17
14	Characterization of leaf cuticular waxes and cutin monomers of Camelina sativa and closely-related Camelina species. Industrial Crops and Products, 2017, 98, 130-138.	5.2	19
15	Soybean Quantitative Trait Loci Conditioning Soybean Rustâ€Induced Canopy Damage. Crop Science, 2015, 55, 2589-2597.	1.8	5
16	Fine Mapping and Characterization of Candidate Genes that Control Resistance to Cercospora sojina K. Hara in Two Soybean Germplasm Accessions. PLoS ONE, 2015, 10, e0126753.	2.5	27
17	Confirmation of delayed canopy wilting QTLs from multiple soybean mapping populations. Theoretical and Applied Genetics, 2015, 128, 2047-2065.	3.6	38
18	Registration of G07-6012 and G07-6029 Soybean Germplasm, Which Derive 50% Pedigree from Wild Soybean. Journal of Plant Registrations, 2015, 9, 222-226.	0.5	2

#	Article	IF	Citations
19	Quantitative trait loci controlling aluminum tolerance in soybean: candidate gene and single nucleotide polymorphism marker discovery. Molecular Breeding, 2014, 33, 851-862.	2.1	13
20	Resource Allocation for Selection of Seed Protein and Amino Acids in Soybean. Crop Science, 2014, 54, 963-970.	1.8	4
21	Flowering Time in Watermelon Is Associated with a Major Quantitative Trait Locus on Chromosome 3. Journal of the American Society for Horticultural Science, 2014, 139, 48-53.	1.0	9
22	Fine mapping and identification of candidate genes controlling the resistance to southern root-knot nematode in PI 96354. Theoretical and Applied Genetics, 2013, 126, 1825-1838.	3.6	46
23	Quantitative Trait Loci Associated with Sex Expression in an Inter-subspecific Watermelon Population. Journal of the American Society for Horticultural Science, 2013, 138, 125-130.	1.0	18
24	Registration of G08PRâ€394 and G09PRâ€80 Soybean Germplasm Lines with Diverse Pedigrees. Journal of Plant Registrations, 2013, 7, 347-352.	0.5	3
25	Mapping of quantitative trait loci for canopy-wilting trait in soybean (Glycine max L. Merr). Theoretical and Applied Genetics, 2012, 125, 837-846.	3.6	61
26	Variation in feed quality traits for beef cattle in SteptoeÂÃ—ÂMorex barley population. Molecular Breeding, 2012, 29, 503-514.	2.1	4
27	Main and Epistatic Quantitative Trait Loci Associated with Seed Size in Watermelon. Journal of the American Society for Horticultural Science, 2012, 137, 452-457.	1.0	32
28	Mapping quantitative trait loci controlling variation in forage quality traits in barley. Molecular Breeding, 2011, 28, 189-200.	2.1	8
29	Identification of QTL for increased fibrous roots in soybean. Theoretical and Applied Genetics, 2011, 122, 935-946.	3.6	84
30	Quantitative trait loci of acid detergent fiber and grain chemical composition in hulledÂÃ—Âhull-less barley population. Euphytica, 2010, 172, 405-418.	1.2	15
31	Quantitative trait loci for dry matter digestibility and particle size traits in two-rowedÂÃ—Âsix-rowed barley population. Euphytica, 2010, 172, 419-433.	1.2	6
32	Genetic Architecture of Novel Traits in the Hopi Sunflower. Journal of Heredity, 2010, 101, 727-736.	2.4	12