

Quantitative Trait Loci Controlling Fruit Size and Other Pepper (*Capsicum annuum*)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genomic diversity and novel genome-wide association with fruit morphology in Capsicum, from 746k polymorphic sites. Scientific Reports, 2019, 9, 10067.	1.6	53
2	A SNP-Based High-Density Genetic Map of Leaf and Fruit Related Quantitative Trait Loci in Wolfberry (<i>Lycium</i> Linn.). Frontiers in Plant Science, 2019, 10, 977.	1.7	16
3	Genetic diversity and population structure of Ethiopian Capsicum germplasms. PLoS ONE, 2019, 14, e0216886.	1.1	34
4	Plant Breeding. , 2019, , 29-68.		3
5	Development of Clustered Resistance Gene Analogs-Based Markers of Resistance to Phytophthora capsici in Chili Pepper. BioMed Research International, 2019, 2019, 1-12.	0.9	14
6	Genome Sequencing of Capsicum Species: Strategies, Assembly, and Annotation of Genes. Compendium of Plant Genomes, 2019, , 139-152.	0.3	3
7	Molecular Mapping and Identification of QTLs and Genes for Economically Important Traits in the Capsicum Genome. Compendium of Plant Genomes, 2019, , 105-119.	0.3	0
8	Genome-Wide Correlation of 36 Agronomic Traits in the 287 Pepper (<i>Capsicum</i>) Accessions Obtained from the SLAF-seq-Based GWAS. International Journal of Molecular Sciences, 2019, 20, 5675.	1.8	40
9	Target sequencing reveals genetic diversity, population structure, core-SNP markers, and fruit shape-associated loci in pepper varieties. BMC Plant Biology, 2019, 19, 578.	1.6	34
10	New Brazilian lines of Habanero pepper (<i>Capsicum chinense</i>): Morpho-agronomic and biochemical characterization in different environments. Scientia Horticulturae, 2020, 261, 108941.	1.7	8
11	Construction of high-density bin map and QTL mapping of horticultural traits from an interspecific cross between <i>Capsicum annuum</i> and Chinese wild <i>Capsicum frutescens</i> . Biotechnology and Biotechnological Equipment, 2020, 34, 549-561.	0.5	6
12	Uncovering Candidate Genes Controlling Major Fruit-Related Traits in Pepper via Genotype-by-Sequencing Based QTL Mapping and Genome-Wide Association Study. Frontiers in Plant Science, 2020, 11, 1100.	1.7	24
13	Genomic Selection for Prediction of Fruit-Related Traits in Pepper (<i>Capsicum</i> spp.). Frontiers in Plant Science, 2020, 11, 570871.	1.7	19
14	Multi-dimensional machine learning approaches for fruit shape phenotyping in strawberry. GigaScience, 2020, 9, .	3.3	29
15	Associating REML/BLUP and pedigree in developing sweet pepper (<i>Capsicum annuum</i> L.) progenies resistant to bacterial spot. Euphytica, 2020, 216, 1.	0.6	0
17	Fine Mapping and Candidate Gene Identification for the CapUp Locus Controlling Fruit Orientation in Pepper (<i>Capsicum</i> spp.). Frontiers in Plant Science, 2021, 12, 675474.	1.7	8
18	Genomics and Marker-Assisted Improvement of Vegetable Crops. Critical Reviews in Plant Sciences, 2021, 40, 303-365.	2.7	33
19	Endophytic <i>Isaria javanica</i> pf185 Persists after Spraying and Controls <i>Myzus persicae</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlook 631.	1.0	2

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20	Genetic Architecture of Chile Pepper (<i>Capsicum</i> spp.) QTLome Revealed Using Meta-QTL Analysis. <i>Horticulturae</i> , 2021, 7, 227.	1.2	5
23	Advances in Breeding Strategies of Bell Pepper (<i>Capsicum annuum</i> L. var. <i>grossum</i> Sendt.). , 2021, , 3-58.		5
24	Genome-wide association study of the candidate genes for grape berry shape-related traits. <i>BMC Plant Biology</i> , 2022, 22, 42.	1.6	6
25	Pepper Fruit Elongation Is Controlled by <i>Capsicum annuum</i> Ovate Family Protein 20. <i>Frontiers in Plant Science</i> , 2021, 12, 815589.	1.7	12
26	Identification of Fruit Traits Related QTLs and a Candidate Gene, CaBRX, Controlling Locule Number in Pepper (<i>Capsicum annuum</i> L.). <i>Horticulturae</i> , 2022, 8, 146.	1.2	1
47	Genetic diversity and marker trait association for phytophthora resistance in chilli. <i>Molecular Biology Reports</i> , 0, , .	1.0	4
48	Identification of superior haplotypes and candidate genes for yield-related traits in tobacco (<i>Nicotiana tabacum</i> L.) using association mapping. <i>Industrial Crops and Products</i> , 2022, 189, 115886.	2.5	2
49	Functional genomics to understand the tolerance mechanism against biotic and abiotic stresses in <i>Capsicum</i> species. , 2023, , 305-332.		1
50	Tracing Back the History of Pepper (<i>Capsicum annuum</i>) in the Iberian Peninsula from a Phenomics Point of View. <i>Plants</i> , 2022, 11, 3075.	1.6	1
51	Fine mapping and identification of candidate genes for fruit color in pepper (<i>Capsicum chinense</i>). <i>Scientia Horticulturae</i> , 2023, 310, 111724.	1.7	4
52	Transcriptome sequencing reveals potential key genes of cellular changes during the first rapid growth stage of jujube fruit size. <i>New Zealand Journal of Crop and Horticultural Science</i> , 0, , 1-15.	0.7	0
53	Integrated Use of Molecular and Omics Approaches for Breeding High Yield and Stress Resistance Chili Peppers. , 2023, , 279-335.		0
54	Genome-Wide Association Analysis of Fruit Shape-Related Traits in <i>Areca catechu</i> . <i>International Journal of Molecular Sciences</i> , 2023, 24, 4686.	1.8	4
55	Genetics of destemming in pepper: A step towards mechanical harvesting. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	0