Jinesh D Patel

List of Publications by Year
in descending order

19	227	1163117 8	1125743 13
papers	citations	h-index	g-index

19	19	19	284
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of putative candidate genes for red rot resistance in sugarcane (Saccharum species) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	36
2	Development of a goosegrass (<scp>Eleusine indica</scp>) draft genome and application to weed science research. Pest Management Science, 2019, 75, 2776-2784.	3.4	29
3	A novel mutation A212T in chloroplast Protoporphyrinogen oxidase (PPO1) confers resistance to PPO inhibitor Oxadiazon inEleusine indica. Pest Management Science, 2020, 76, 1786-1794.	3.4	26
4	Alleles conferring improved fiber quality from EMS mutagenesis of elite cotton genotypes. Theoretical and Applied Genetics, 2014, 127, 821-830.	3.6	21
5	Transcriptome Analysis Reveals Unique Relationships AmongEleusineSpecies and Heritage ofEleusine coracana. G3: Genes, Genomes, Genetics, 2019, 9, 2029-2036.	1.8	18
6	The Ligon lintless-2 Short Fiber Mutation Is Located within a Terminal Deletion of Chromosome 18 in Cotton. Plant Physiology, 2020, 183, 277-288.	4.8	17
7	Genetic Analysis of Gossypium Fiber Quality Traits in Reciprocal Advanced Backcross Populations. Plant Genome, 2018, 11, 170057.	2.8	15
8	Unraveling the mechanism of resistance in a glufosinate-resistant Palmer amaranth (Amaranthus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	14
9	Comparative genetic variation of fiber quality traits in reciprocal advanced backcross populations. Euphytica, 2017, 213, 1.	1.2	9
10	EMS-mutated cotton populations suggest overlapping genetic control of trichome and lint fiber variation. Euphytica, 2016, 208, 597-608.	1.2	8
11	Targeted identification of association between cotton fiber quality traits and microsatellite markers. Euphytica, 2017, 213, 1.	1.2	6
12	Plastidic ACCase Ile-1781-Leu is present in pinoxaden-resistant southern crabgrass (Digitaria) Tj ETQq0 0 0 rgBT /Overlock 10	1.5	6
13	Mitotic-Inhibiting Herbicide Response Variation in Goosegrass (Eleusine indica) with a Leu136-Phe Substitution in Î±-Tubulin. Weed Science, 0, , 1-16.	1.5	5
14	Improved Upland Cotton Germplasm for Multiple Fiber Traits Mediated by Transferring and Pyramiding Novel Alleles From Ethyl Methanesulfonate-Generated Mutant Lines Into Elite Genotypes. Frontiers in Plant Science, 2022, 13, 842741.	3.6	5
15	Resolving Issues Related to Targetâ€Site Resistance Detection in Poa annua alphaâ€tubulin. Itsrj, 0, , .	0.3	4
16	Pyramiding novel EMS-generated mutant alleles to improve fiber quality components of elite upland cotton germplasm. Industrial Crops and Products, 2022, 178, 114594.	5.2	4
17	Genetics and Genomics of Cottonseed Oil. , 2021, , 53-74.		2
18	Detection of subgenome bias using an anchored syntenic approach in Eleusine coracana (finger) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	2.8	2

#	Article	IF	Citations
19	Detecting ACCase-targeting herbicides effect on ACCase activity utilizing a malachite green colorimetric functional assay. Weed Science, 0, , 1-18.	1.5	0