Changxing Li

List of Publications by Year
in descending order

13	431	759233 12	1125743 13
papers	citations	h-index	g-index

14	14	14	491
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hair interacts with SlZFP8-like to regulate the initiation and elongation of trichomes by modulating SlZFP6 expression in tomato. Journal of Experimental Botany, 2022, 73, 228-244.	4.8	18
2	Tomato methionine sulfoxide reductase B2 functions in drought tolerance by promoting ROS scavenging and chlorophyll accumulation through interaction with Catalase 2 and RBCS3B. Plant Science, 2022, 318, 111206.	3.6	13
3	NFâ€Y plays essential roles in flavonoid biosynthesis by modulating histone modifications in tomato. New Phytologist, 2021, 229, 3237-3252.	7.3	36
4	Genome-wide association study reveals the genetic architecture of 27 agronomic traits in tomato. Plant Physiology, 2021, 186, 2078-2092.	4.8	18
5	SlRCM1, which encodes tomato Lutescent1, is required for chlorophyll synthesis and chloroplast development in fruits. Horticulture Research, 2021, 8, 128.	6.3	22
6	miR156aâ€targeted SBPâ€Box transcription factor SlSPL13 regulates inflorescence morphogenesis by directly activating SFT in tomato. Plant Biotechnology Journal, 2020, 18, 1670-1682.	8.3	51
7	UF, a WOX gene, regulates a novel phenotype of un-fused flower in tomato. Plant Science, 2020, 297, 110523.	3.6	16
8	GREEN STRIPE, encoding methylated TOMATO AGAMOUSâ€LIKE 1, regulates chloroplast development and Chl synthesis in fruit. New Phytologist, 2020, 228, 302-317.	7.3	36
9	Tomato SD1, encoding a kinase-interacting protein, is a major locus controlling stem development. Journal of Experimental Botany, 2020, 71, 3575-3587.	4.8	12
10	An allelic variant of GAME9 determines its binding capacity with the GAME17 promoter in the regulation of steroidal glycoalkaloid biosynthesis in tomato. Journal of Experimental Botany, 2020, 71, 2527-2536.	4.8	17
11	Genome-wide association analysis identifies a natural variation in basic helix-loop-helix transcription factor regulating ascorbate biosynthesis via D-mannose/L-galactose pathway in tomato. PLoS Genetics, 2019, 15, e1008149.	3.5	66
12	Silencing GRAS2 reduces fruit weight in tomato. Journal of Integrative Plant Biology, 2018, 60, 498-513.	8.5	29
13	Hair, encoding a single C2H2 zincâ€finger protein, regulates multicellular trichome formation in tomato. Plant Journal, 2018, 96, 90-102.	5.7	97