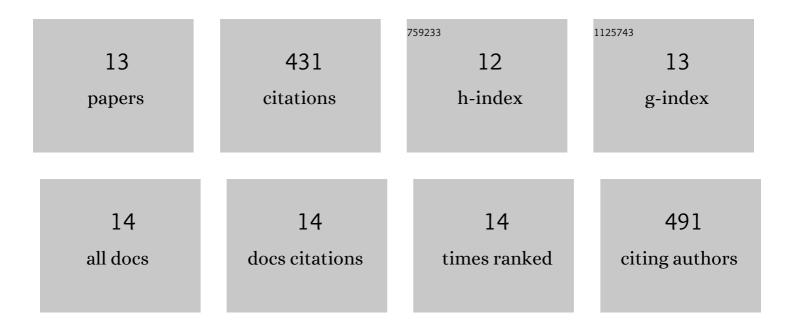
## Changxing Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/139531/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<i>Hair</i> , encoding a single C2H2 zincâ€finger protein, regulates multicellular trichome formation in tomato. Plant Journal, 2018, 96, 90-102.	5.7	97
2	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
3	miR156aâ€ŧargeted SBPâ€Box transcription factor SISPL13 regulates inflorescence morphogenesis by directly activating <i>SFT</i> in tomato. Plant Biotechnology Journal, 2020, 18, 1670-1682.	8.3	51
4	<i>GREEN STRIPE</i> , encoding methylated TOMATO AGAMOUSâ€LIKE 1, regulates chloroplast development and Chl synthesis in fruit. New Phytologist, 2020, 228, 302-317.	7.3	36
5	NFâ€Y plays essential roles in flavonoid biosynthesis by modulating histone modifications in tomato. New Phytologist, 2021, 229, 3237-3252.	7.3	36
6	Silencing <i>GRAS2</i> reduces fruit weight in tomato. Journal of Integrative Plant Biology, 2018, 60, 498-513.	8.5	29
7	SIRCM1, which encodes tomato Lutescent1, is required for chlorophyll synthesis and chloroplast development in fruits. Horticulture Research, 2021, 8, 128.	6.3	22
8	Genome-wide association study reveals the genetic architecture of 27 agronomic traits in tomato. Plant Physiology, 2021, 186, 2078-2092.	4.8	18
9	Hair interacts with SIZFP8-like to regulate the initiation and elongation of trichomes by modulating <i>SIZFP6</i> expression in tomato. Journal of Experimental Botany, 2022, 73, 228-244.	4.8	18
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	UF, a WOX gene, regulates a novel phenotype of un-fused flower in tomato. Plant Science, 2020, 297, 110523.	3.6	16
12	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
13	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