Jianing Yu

List of Publications by Year in descending order

11 papers	352 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	465 citing authors

#	Article	IF	Citations
1	Plant transporters: roles in stress responses and effects on growth and development. Plant Growth Regulation, 2021, 93, 253-266.	3.4	17
2	GhPIPLC2D promotes cotton fiber elongation by enhancing ethylene biosynthesis. IScience, 2021, 24, 102199.	4.1	5
3	GhYGL1d, a pentatricopeptide repeat protein, is required for chloroplast development in cotton. BMC Plant Biology, 2019, 19, 350.	3.6	10
4	Comprehensive analysis of WOX genes uncovers that WOX13 is involved in phytohormone-mediated fiber development in cotton. BMC Plant Biology, 2019, 19, 312.	3.6	28
5	Comprehensive analyses of ZFP gene family and characterization of expression profiles during plant hormone response in cotton. BMC Plant Biology, 2019, 19, 329.	3.6	12
6	Auxinâ€mediated statolith production for root gravitropism. New Phytologist, 2019, 224, 761-774.	7.3	55
7	Two pivotal <scp>RNA</scp> editing sites in the mitochondrial atp1<scp>mRNA</scp> are required for <scp>ATP</scp> synthase to produce sufficient <scp>ATP</scp> for cotton fiber cell elongation. New Phytologist, 2018, 218, 167-182.	7.3	36
8	Genome-wide identification of the GhARF gene family reveals that GhARF2 and GhARF18 are involved in cotton fibre cell initiation. Journal of Experimental Botany, 2018, 69, 4323-4337.	4.8	43
9	The PIN gene family in cotton (Gossypium hirsutum): genome-wide identification and gene expression analyses during root development and abiotic stress responses. BMC Genomics, 2017, 18, 507.	2.8	46
10	Abundant RNA editing sites of chloroplast protein-coding genes in Ginkgo biloba and an evolutionary pattern analysis. BMC Plant Biology, 2016, 16, 257.	3.6	49
11	The K-segments of wheat dehydrin WZY2 are essential for its protective functions under temperature stress. Frontiers in Plant Science, 2015, 6, 406.	3.6	51