

Jianing Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/203236/publications.pdf>

Version: 2024-02-01

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	Auxin-mediated statolith production for root gravitropism. <i>New Phytologist</i> , 2019, 224, 761-774.	7.3	55
2	The K-segments of wheat dehydrin WZY2 are essential for its protective functions under temperature stress. <i>Frontiers in Plant Science</i> , 2015, 6, 406.	3.6	51
3	Abundant RNA editing sites of chloroplast protein-coding genes in <i>Ginkgo biloba</i> and an evolutionary pattern analysis. <i>BMC Plant Biology</i> , 2016, 16, 257.	3.6	49
4	The PIN gene family in cotton (<i>Gossypium hirsutum</i>): genome-wide identification and gene expression analyses during root development and abiotic stress responses. <i>BMC Genomics</i> , 2017, 18, 507.	2.8	46
5	Genome-wide identification of the GhARF gene family reveals that GhARF2 and GhARF18 are involved in cotton fibre cell initiation. <i>Journal of Experimental Botany</i> , 2018, 69, 4323-4337.	4.8	43
6	Two pivotal <i>RNA</i> editing sites in the mitochondrial <i>atp1</i> mRNA are required for <i>ATP</i> synthase to produce sufficient <i>ATP</i> for cotton fiber cell elongation. <i>New Phytologist</i> , 2018, 218, 167-182.	7.3	36
7	Comprehensive analysis of WOX genes uncovers that WOX13 is involved in phytohormone-mediated fiber development in cotton. <i>BMC Plant Biology</i> , 2019, 19, 312.	3.6	28
8	Plant transporters: roles in stress responses and effects on growth and development. <i>Plant Growth Regulation</i> , 2021, 93, 253-266.	3.4	17
9	Comprehensive analyses of ZFP gene family and characterization of expression profiles during plant hormone response in cotton. <i>BMC Plant Biology</i> , 2019, 19, 329.	3.6	12
10	GhYGL1d, a pentatricopeptide repeat protein, is required for chloroplast development in cotton. <i>BMC Plant Biology</i> , 2019, 19, 350.	3.6	10
11	ChPIPLC2D promotes cotton fiber elongation by enhancing ethylene biosynthesis. <i>IScience</i> , 2021, 24, 102199.	4.1	5