Yaohua Zhang

List of Publications by Year in descending order

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1478505 1281871 11 125 11 6 citations h-index g-index papers 15 15 15 91 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Generation of male-sterile soybean lines with the CRISPR/Cas9 system. Crop Journal, 2021, 9, 1270-1277.	5.2	27
2	The miR166 mediated regulatory module controls plant height by regulating gibberellic acid biosynthesis and catabolism in soybean. Journal of Integrative Plant Biology, 2022, 64, 995-1006.	8.5	23
3	GmPGL1, a Thiamine Thiazole Synthase, Is Required for the Biosynthesis of Thiamine in Soybean. Frontiers in Plant Science, 2019, 10, 1546.	3.6	15
4	Reduced function of the RNA-binding protein FPA rescues a T-DNA insertion mutant in the Arabidopsis ZHOUPI gene by promoting transcriptional read-through. Plant Molecular Biology, 2016, 91, 549-561.	3.9	13
5	GmNAP1 is essential for trichome and leaf epidermal cell development in soybean. Plant Molecular Biology, 2020, 103, 609-621.	3.9	13
6	Evolution and Expression Divergence of the CYP78A Subfamily Genes in Soybean. Genes, 2018, 9, 611.	2.4	12
7	Identification of ZOUPI Orthologs in Soybean Potentially Involved in Endosperm Breakdown and Embryogenic Development. Frontiers in Plant Science, 2017, 8, 139.	3.6	6
8	Identification of ZHOUPI Orthologs in Rice Involved in Endosperm Development and Cuticle Formation. Frontiers in Plant Science, 2018, 9, 223.	3.6	6
9	Identification of the soybean small auxin upregulated RNA (SAUR) gene family and specific haplotype for drought tolerance. Biologia (Poland), 2022, 77, 1197-1217.	1.5	4
10	The genetic control of leaf and petal allometric variations in Arabidopsis thaliana. BMC Plant Biology, 2020, 20, 547.	3.6	3
11	GmPGL2, Encoding a Pentatricopeptide Repeat Protein, Is Essential for Chloroplast RNA Editing and Biogenesis in Soybean. Frontiers in Plant Science, 2021, 12, 690973.	3.6	3