Jialing Cheng

List of Publications by Year in descending order

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1163117 1474206 9 232 8 9 citations h-index g-index papers 9 9 9 199 docs citations times ranked citing authors all docs

#	Article	IF	CITATION
1	The Roles of Auxin Biosynthesis YUCCA Gene Family in Plants. International Journal of Molecular Sciences, 2019, 20, 6343.	4.1	110
2	Physiological and Transcriptomic Changes during the Early Phases of Adventitious Root Formation in Mulberry Stem Hardwood Cuttings. International Journal of Molecular Sciences, 2019, 20, 3707.	4.1	20
3	iTRAQ Protein Profiling of Adventitious Root Formation in Mulberry Hardwood Cuttings. Journal of Plant Growth Regulation, 2016, 35, 618-631.	5.1	19
4	Direct evidence of drought stress memory in mulberry from a physiological perspective: Antioxidative, osmotic and phytohormonal regulations. Plant Physiology and Biochemistry, 2022, 186, 76-87.	5.8	19
5	Comparative transcriptome reveals circadian and hormonal control of adventitious rooting in mulberry hardwood cuttings. Acta Physiologiae Plantarum, 2018, 40, 1.	2.1	15
6	Determinants of Shoot Biomass Production in Mulberry: Combined Selection with Leaf Morphological and Physiological Traits. Plants, 2019, 8, 118.	3.5	15
7	A Comparative Transcriptome Analysis Leads to New Insights into the Molecular Events Governing Root Formation in Mulberry Softwood Cuttings. Plant Molecular Biology Reporter, 2016, 34, 365-373.	1.8	14
8	Relationships of growth, stable carbon isotope composition and anatomical properties of leaf and xylem in seven mulberry cultivars: a hint towards drought tolerance. Plant Biology, 2020, 22, 287-297.	3.8	13
9	Physiological and PIP Transcriptional Responses to Progressive Soil Water Deficit in Three Mulberry Cultivars. Frontiers in Plant Science, 2020, 11, 1310.	3.6	7