Dongfeng Jia

List of Publications by Year
in descending order

10 papers	117 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	49 citing authors

#	Article	IF	Citations
1	Three metabolic pathways are responsible for the accumulation and maintenance of high AsA content in kiwifruit (Actinidia eriantha). BMC Genomics, 2021, 22, 13.	2.8	25
2	Genome-wide identification and comprehensive analysis of NAC family genes involved in fruit development in kiwifruit (Actinidia). BMC Plant Biology, 2021, 21, 44.	3.6	23
3	Genome-wide identification and expression profiling analysis of sucrose synthase (SUS) and sucrose phosphate synthase (SPS) genes family in Actinidia chinensis and A. eriantha. BMC Plant Biology, 2022, 22, 215.	3.6	15
4	Resource evaluation and novel germplasm mining of Actinidia eriantha. Scientia Horticulturae, 2021, 282, 110037.	3.6	12
5	Genome-wide identification and characterization of the TIFY gene family in kiwifruit. BMC Genomics, 2022, 23, 179.	2.8	10
6	Differences of sucrose accumulation concentration and related genes expression between two sucrose accumulation types of Actinidia eriantha. Scientific Reports, 2020, 10, 20474.	3.3	9
7	Metabolome and Transcriptome Reveal Novel Formation Mechanism of Early Mature Trait in Kiwifruit (Actinidia eriantha). Frontiers in Plant Science, 2021, 12, 760496.	3.6	9
8	Variation in fruit quality within wild Actinidia eriantha germplasm. New Zealand Journal of Crop and Horticultural Science, 2020, 48, 153-163.	1.3	7
9	Genome-Wide Association Studies Provide Insights into the Genetic Determination of Flower and Leaf Traits of Actinidia eriantha. Frontiers in Plant Science, 2021, 12, 730890.	3.6	4
10	A novel early maturing kiwifruit (Actinidia eriantha) cultivar. New Zealand Journal of Crop and Horticultural Science, 2023, 51, 585-593.	1.3	3