

Christopher Dardick

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,274
citations

567281

15
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

1759
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative transcriptomic analysis of apple and peach fruits: insights into fruit type specification. <i>Plant Journal</i> , 2022, 109, 1614-1629.	5.7	4
2	The roles of the IGT gene family in plant architecture: past, present, and future. <i>Current Opinion in Plant Biology</i> , 2021, 59, 101983.	7.1	23
3	Global analysis of the apple fruit microbiome: are all apples the same?. <i>Environmental Microbiology</i> , 2021, 23, 6038-6055.	3.8	64
4	Polymorphisms and gene expression in the almond IGT family are not correlated to variability in growth habit in major commercial almond cultivars. <i>PLoS ONE</i> , 2021, 16, e0252001.	2.5	1
5	Opposing influences of TAC1 and LAZY1 on Lateral Shoot Orientation in Arabidopsis. <i>Scientific Reports</i> , 2020, 10, 6051.	3.3	28
6	AtDRO1 is nuclear localized in root tips under native conditions and impacts auxin localization. <i>Plant Molecular Biology</i> , 2020, 103, 197-210.	3.9	22
7	Identification of early fruit development reference genes in plum. <i>PLoS ONE</i> , 2020, 15, e0230920.	2.5	8
8	RNAi-Mediated Resistance Against Viruses in Perennial Fruit Plants. <i>Plants</i> , 2019, 8, 359.	3.5	12
9	Gibberellic acid induced parthenocarpic "Honeycrisp" apples (<i>Malus domestica</i>) exhibit reduced ovary width and lower acidity. <i>Horticulture Research</i> , 2019, 6, 41.	6.3	29
10	Exploring DNA variant segregation types in pooled genome sequencing enables effective mapping of weeping trait in <i>Malus</i> . <i>Journal of Experimental Botany</i> , 2018, 69, 1499-1516.	4.8	33
11	Loss of a highly conserved sterile alpha motif domain gene (<i>WEEP</i>) results in pendulous branch growth in peach trees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E4690-E4699.	7.1	52
12	Alteration of TAC1 expression in <i>Prunus</i> species leads to pleiotropic shoot phenotypes. <i>Horticulture Research</i> , 2018, 5, 26.	6.3	32
13	TILLER ANGLE CONTROL 1 modulates plant architecture in response to photosynthetic signals. <i>Journal of Experimental Botany</i> , 2018, 69, 4935-4944.	4.8	35
14	Genome sequencing and population genomic analyses provide insights into the adaptive landscape of silver birch. <i>Nature Genetics</i> , 2017, 49, 904-912.	21.4	221
15	<i>DRO1</i> influences root system architecture in Arabidopsis and <i>Prunus</i> species. <i>Plant Journal</i> , 2017, 89, 1093-1105.	5.7	125
16	Rapid Cycle Breeding: Application of Transgenic Early Flowering for Perennial Trees. , 2016, , 299-334.		10
17	Molecular basis of angiosperm tree architecture. <i>New Phytologist</i> , 2015, 206, 541-556.	7.3	81
18	<i>PepTAC1</i> promotes the horizontal growth of branches in peach trees and is a member of a functionally conserved gene family found in diverse plants species. <i>Plant Journal</i> , 2013, 75, 618-630.	5.7	145

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19	Genetic engineering of Plum pox virus resistance: “HoneySweet”™ plum”from concept to product. <i>Plant Cell, Tissue and Organ Culture</i> , 2013, 115, 1-12.	2.3	109
20	Plant and Animal Pathogen Recognition Receptors Signal through Non-RD Kinases. <i>PLoS Pathogens</i> , 2006, 2, e2.	4.7	230