

# Christopher Dardick

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6209745/publications.pdf>

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	Plant and Animal Pathogen Recognition Receptors Signal through Non-RD Kinases. PLoS Pathogens, 2006, 2, e2.	4.7	230
2	Genome sequencing and population genomic analyses provide insights into the adaptive landscape of silver birch. Nature Genetics, 2017, 49, 904-912.	21.4	221
3	<sc>P</sc>pe<sc>TAC</sc>1 promotes the horizontal growth of branches in peach trees and is a member of a functionally conserved gene family found in diverse plants species. Plant Journal, 2013, 75, 618-630.	5.7	145
4	<i><sc>DRO</sc>1</i> influences root system architecture in Arabidopsis and Prunus species. Plant Journal, 2017, 89, 1093-1105.	5.7	125
5	Genetic engineering of Plum pox virus resistance: â€˜HoneySweetâ€™ plumâ€™ from concept to product. Plant Cell, Tissue and Organ Culture, 2013, 115, 1-12.	2.3	109
6	Molecular basis of angiosperm tree architecture. New Phytologist, 2015, 206, 541-556.	7.3	81
7	Global analysis of the apple fruit microbiome: are all apples the same?. Environmental Microbiology, 2021, 23, 6038-6055.	3.8	64
8	Loss of a highly conserved sterile alpha motif domain gene ( <i>WEEP</i> ) results in pendulous branch growth in peach trees. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4690-E4699.	7.1	52
9	TILLER ANGLE CONTROL 1 modulates plant architecture in response to photosynthetic signals. Journal of Experimental Botany, 2018, 69, 4935-4944.	4.8	35
10	Exploring DNA variant segregation types in pooled genome sequencing enables effective mapping of weeping trait in Malus. Journal of Experimental Botany, 2018, 69, 1499-1516.	4.8	33
11	Alteration of TAC1 expression in Prunus species leads to pleiotropic shoot phenotypes. Horticulture Research, 2018, 5, 26.	6.3	32
12	Gibberellic acid induced parthenocarpic â€˜Honeycrispâ€™ apples (Malus domestica) exhibit reduced ovary width and lower acidity. Horticulture Research, 2019, 6, 41.	6.3	29
13	Opposing influences of TAC1 and LAZY1 on Lateral Shoot Orientation in Arabidopsis. Scientific Reports, 2020, 10, 6051.	3.3	28
14	The roles of the IGT gene family in plant architecture: past, present, and future. Current Opinion in Plant Biology, 2021, 59, 101983.	7.1	23
15	AtDRO1 is nuclear localized in root tips under native conditions and impacts auxin localization. Plant Molecular Biology, 2020, 103, 197-210.	3.9	22
16	RNAi-Mediated Resistance Against Viruses in Perennial Fruit Plants. Plants, 2019, 8, 359.	3.5	12
17	Rapid Cycle Breeding: Application of Transgenic Early Flowering for Perennial Trees. , 2016, , 299-334.		10
18	Identification of early fruit development reference genes in plum. PLoS ONE, 2020, 15, e0230920.	2.5	8

#	ARTICLE	IF	CITATIONS
19	Comparative transcriptomic analysis of apple and peach fruits: insights into fruit type specification. <i>Plant Journal</i> , 2022, 109, 1614-1629.	5.7	4
20	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