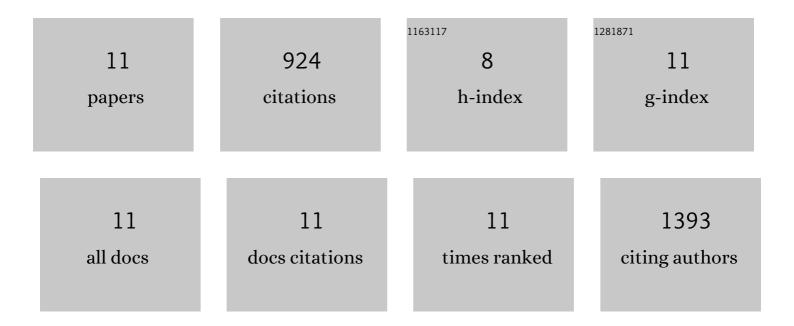
Patricio Arce-Johnson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9026319/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Glucose-Related Decrease in Polar Auxin Transport During Ripening and its Possible Role in Grapevine Berry Coloring. Journal of Plant Growth Regulation, 2023, 42, 365-375.	5.1	3
2	Isolation and molecular characterization of MYB60 in Solanum lycopersicum. Molecular Biology Reports, 2021, 48, 1579-1587.	2.3	5
3	Biocontrol of Sirex noctilio by the parasitic nematode Deladenus siricidicola: A five season field study in southern Chile. PLoS ONE, 2018, 13, e0207529.	2.5	1
4	Stomata regulation by tissue-specific expression of the Citrus sinensis MYB61 transcription factor improves water-use efficiency in Arabidopsis. Plant Physiology and Biochemistry, 2018, 130, 54-60.	5.8	15
5	Omics Approaches for Understanding Grapevine Berry Development: Regulatory Networks Associated with Endogenous Processes and Environmental Responses. Frontiers in Plant Science, 2017, 8, 1486.	3.6	42
6	Regulation of polar auxin transport in grapevine fruitlets (Vitis vinifera L.) and the proposed role of auxin homeostasis during fruit abscission. BMC Plant Biology, 2016, 16, 234.	3.6	26
7	Differential Behavior within a Grapevine Cluster: Decreased Ethylene-Related Gene Expression Dependent on Auxin Transport Is Correlated with Low Abscission of First Developed Berries. PLoS ONE, 2014, 9, e111258.	2.5	18
8	Berry ripening: recently heard through the grapevine. Journal of Experimental Botany, 2013, 65, 4543-4559.	4.8	287
9	Compatible GLRaV-3 viral infections affect berry ripening decreasing sugar accumulation and anthocyanin biosynthesis in Vitis vinifera. Plant Molecular Biology, 2011, 77, 261-274.	3.9	102
10	The grapevine guard cell-related VvMYB60 transcription factor is involved in the regulation of stomatal activity and is differentially expressed in response to ABA and osmotic stress. BMC Plant Biology, 2011, 11, 142.	3.6	79
11	Analysis of the grape MYB R2R3 subfamily reveals expanded wine quality-related clades and conserved gene structure organization across Vitis and Arabidonsis genomes BMC Plant Biology, 2008, 8, 83	3.6	346