J Allan Feurtado

List of Publications by Year
in descending order

13	944	840776 11	1199594 12
papers	citations	h-index	g-index

14	14	14	1444
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Determination of endogenous and supplied deuterated abscisic acid in plant tissues by high-performance liquid chromatography-electrospray ionization tandem mass spectrometry with multiple reaction monitoring. Analytical Biochemistry, 2004, 329, 324-333.	2.4	166
2	Multiple roles of the transcription factor AtMYBR1/AtMYB44 in ABA signaling, stress responses, and leaf senescence. BMC Plant Biology, 2013, 13, 192.	3.6	163
3	TheArabidopsisC2H2 Zinc Finger INDETERMINATE DOMAIN1/ENHYDROUS Promotes the Transition to Germination by Regulating Light and Hormonal Signaling during Seed Maturation. Plant Cell, 2011, 23, 1772-1794.	6.6	120
4	MicroRNAs and their putative targets in Brassica napusseed maturation. BMC Genomics, 2013, 14, 140.	2.8	99
5	Dormancy termination of western white pine (Pinus monticola Dougl. Ex D. Don) seeds is associated with changes in abscisic acid metabolism. Planta, 2004, 218, 630-639.	3.2	82
6	Water uptake and oil distribution during imbibition of seeds of western white pine (Pinus monticola) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.2	60
7	Dominant inhibition of awn development by a putative zincâ€finger transcriptional repressor expressed at the B1 locus in wheat. New Phytologist, 2020, 225, 340-355.	7.3	58
8	Long noncoding miRNA gene represses wheat Î²-diketone waxes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3149-E3158.	7.1	49
9	Disrupting Abscisic Acid Homeostasis in Western White Pine (Pinus monticola Dougl. Ex D. Don) Seeds Induces Dormancy Termination and Changes in Abscisic Acid Catabolites. Journal of Plant Growth Regulation, 2007, 26, 46-54.	5.1	39
10	In vivo 13C NMR metabolite profiling: potential for understanding and assessing conifer seed quality. Journal of Experimental Botany, 2005, 56, 2253-2265.	4.8	37
11	Deterioration of western redcedar (Thuja plicata Donn ex D. Don) seeds: protein oxidation and in vivo NMR monitoring of storage oils. Journal of Experimental Botany, 2008, 59, 765-777.	4.8	34
12	A Merging of Paths: Abscisic Acid and Hormonal Cross-Talk in the Control of Seed Dormancy Maintenance and Alleviation. , 0, , 176-223.		30
13	Eyeing Emergence: Modified Treatments for Terminating Dormancy of Conifer Seeds. Methods in Molecular Biology, 2011, 773, 53-64.	0.9	3