Cristina Castillejo

List of Publications by Year in descending order

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759233 1199594 1,639 11 12 12 citations h-index g-index papers 14 14 14 2607 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Balance between CONSTANS and TEMPRANILLO Activities Determines FT Expression to Trigger Flowering. Current Biology, 2008, 18, 1338-1343.	3.9	256
2	Gibberellins accumulate in the elongating endodermal cells of <i>Arabidopsis</i> root. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4834-4839.	7.1	194
3	TEMPRANILLO genes link photoperiod and gibberellin pathways to control flowering in Arabidopsis. Nature Communications, 2012, 3, 808.	12.8	170
4	Plant Stress Tolerance Requires Auxin-Sensitive Aux/IAA Transcriptional Repressors. Current Biology, 2017, 27, 437-444.	3.9	148
5	Partial demethylation of oligogalacturonides by pectin methyl esterase 1 is required for eliciting defence responses in wild strawberry (<i>Fragaria vesca</i>). Plant Journal, 2008, 54, 43-55.	5.7	134
6	Pectin esterase gene family in strawberry fruit: study of FaPE1, a ripening-specific isoform. Journal of Experimental Botany, 2004, 55, 909-918.	4.8	127
7	Hypocotyl Transcriptome Reveals Auxin Regulation of Growth-Promoting Genes through GA-Dependent and -Independent Pathways. PLoS ONE, 2012, 7, e36210.	2.5	127
8	A new role of the Arabidopsis SEPALLATA3 gene revealed by its constitutive expression. Plant Journal, 2005, 43, 586-596.	5.7	122
9	Allelic Variation of <i>MYB10</i> Is the Major Force Controlling Natural Variation in Skin and Flesh Color in Strawberry (<i>Fragaria</i> spp.) Fruit. Plant Cell, 2020, 32, 3723-3749.	6.6	111
10	The <i>Arabidopsis</i> Auxin Receptor F-Box Proteins AFB4 and AFB5 Are Required for Response to the Synthetic Auxin Picloram. G3: Genes, Genomes, Genetics, 2016, 6, 1383-1390.	1.8	89
11	The strawberry gene FaGAST affects plant growth through inhibition of cell elongation. Journal of Experimental Botany, 2006, 57, 2401-2411.	4.8	83