

Acceleration of Flowering during Shade Avoidance in Arabidopsis  
between *FLOWERING LOCUS C*-Mediated Repression and  
Flowering Acceleration

Plant Physiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Mediator Complex Subunit PFT1 Is a Key Regulator of Jasmonate-Dependent Defense in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 2237-2252.	3.1	292
2	Interaction between the light quality and flowering time pathways in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2009, 60, 257-267.	2.8	37
3	The flowering time regulator CONSTANS is recruited to the <i>FLOWERING LOCUS T</i> promoter via a unique cis element. <i>New Phytologist</i> , 2010, 187, 57-66.	3.5	370
4	Comparative Genomics of Flowering Time Pathways Using <i>Brachypodium distachyon</i> as a Model for the Temperate Grasses. <i>PLoS ONE</i> , 2010, 5, e10065.	1.1	247
5	Network Analysis Identifies ELF3 as a QTL for the Shade Avoidance Response in <i>Arabidopsis</i> . <i>PLoS Genetics</i> , 2010, 6, e1001100.	1.5	120
6	<i>Arabidopsis thaliana</i> life without phytochromes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4776-4781.	3.3	162
7	Involvement of brassinosteroid signals in the floral-induction network of <i>Arabidopsis</i> . <i>Journal of Experimental Botany</i> , 2010, 61, 4221-4230.	2.4	110
8	The structure of two CONSTANS-LIKE1 genes in potato and its wild relatives. <i>Gene</i> , 2011, 471, 37-44.	1.0	6
9	Diverse roles of the Mediator complex in plants. <i>Seminars in Cell and Developmental Biology</i> , 2011, 22, 741-748.	2.3	86
10	Jasmonate-induced defenses: a tale of intelligence, collaborators and rascals. <i>Trends in Plant Science</i> , 2011, 16, 249-257.	4.3	243
11	Flowering and expression of flowering-related genes under long-day conditions with light-emitting diodes. <i>Planta</i> , 2011, 234, 321-330.	1.6	26
12	The plant Mediator and its role in noncoding RNA production. <i>Frontiers in Biology</i> , 2011, 6, 125-132.	0.7	15
13	Transcriptomic, proteomic and metabolomic analysis of UV-B signaling in maize. <i>BMC Genomics</i> , 2011, 12, 321.	1.2	65
14	Characterization of Shade Avoidance Responses in <i>Lotus japonicus</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 2148-2154.	0.6	9
15	Production of early flowering transgenic barley expressing the early flowering allele of <i>Cryptochrome2</i> gene. <i>GM Crops</i> , 2011, 2, 50-57.	1.8	3
16	Control of final organ size by Mediator complex subunit 25 in <i>Arabidopsis thaliana</i> . <i>Development (Cambridge)</i> , 2011, 138, 4545-4554.	1.2	115
17	The Mediator Complex in Plants: Structure, Phylogeny, and Expression Profiling of Representative Genes in a Dicot ( <i>Arabidopsis</i> ) and a Monocot ( <i>Rice</i> ) during Reproduction and Abiotic Stress. <i>Plant Physiology</i> , 2011, 157, 1609-1627.	2.3	158
18	A High-Throughput Screening System for <i>Arabidopsis</i> Transcription Factors and Its Application to Med25-Dependent Transcriptional Regulation. <i>Molecular Plant</i> , 2011, 4, 546-555.	3.9	135

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19	The <i>Arabidopsis thaliana</i> Med25 mediator subunit integrates environmental cues to control plant development. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8245-8250.	3.3	139
20	The interplay between light and jasmonate signalling during defence and development. Journal of Experimental Botany, 2011, 62, 4087-4100.	2.4	151
21	Proteasome-Mediated Turnover of Arabidopsis MED25 Is Coupled to the Activation of FLOWERING LOCUS T Transcription. Plant Physiology, 2012, 160, 1662-1673.	2.3	46
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25	The Mediator Complex Subunit PFT1 Interferes with COP1 and HY5 in the Regulation of Arabidopsis Light Signaling. Plant Physiology, 2012, 160, 289-307.	2.3	37
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27	Shade Avoidance. The Arabidopsis Book, 2012, 10, e0157.	0.5	321
28	The Phytochrome-Interacting VASCULAR PLANT ONE-ZINC FINGER1 and VOZ2 Redundantly Regulate Flowering in Arabidopsis. Plant Cell, 2012, 24, 3248-3263.	3.1	84
29	PFT1, the MED25 subunit of the plant Mediator complex, promotes flowering through CONSTANS dependent and independent mechanisms in Arabidopsis. Plant Journal, 2012, 69, 601-612.	2.8	113
30	PHYTOCHROME-DEPENDENT LATE-FLOWERING accelerates flowering through physical interactions with phytochrome B and CONSTANS. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18017-18022.	3.3	81
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32	Flowering Newsletter bibliography for 2006. Journal of Experimental Botany, 2013, 64, 5819-5829.	2.4	37
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35	Photoreceptor Signaling Networks in Plant Responses to Shade. Annual Review of Plant Biology, 2013, 64, 403-427.	8.6	651
36	High temperature acclimation through PIF4 signaling. Trends in Plant Science, 2013, 18, 59-64.	4.3	94

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38	Flowering Newsletter bibliography for 2008. <i>Journal of Experimental Botany</i> , 2013, 64, 5831-5846.	2.4	0
39	Light quality regulates flowering in FvFT1/FvTFL1 dependent manner in the woodland strawberry <i>Fragaria vesca</i> . <i>Frontiers in Plant Science</i> , 2014, 5, 271.	1.7	42
40	Arabidopsis MSI1 functions in photoperiodic flowering time control. <i>Frontiers in Plant Science</i> , 2014, 5, 77.	1.7	32
41	The Conserved PFT1 Tandem Repeat Is Crucial for Proper Flowering in <i>Arabidopsis thaliana</i> . <i>Genetics</i> , 2014, 198, 747-754.	1.2	19
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48	Shade Avoidance Components and Pathways in Adult Plants Revealed by Phenotypic Profiling. <i>PLoS Genetics</i> , 2015, 11, e1004953.	1.5	76
49	Flowering Locus C's Lessons: Conserved Chromatin Switches Underpinning Developmental Timing and Adaptation. <i>Plant Physiology</i> , 2015, 168, 1237-1245.	2.3	86
50	Red Light-Mediated Degradation of CONSTANS by the E3 Ubiquitin Ligase HOS1 Regulates Photoperiodic Flowering in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2015, 27, 2437-2454.	3.1	91
51	Involvement of cotton gene GhPPF1 in the regulation of shade avoidance responses in <i>Arabidopsis thaliana</i> . <i>Plant Signaling and Behavior</i> , 2015, 10, e1062195.	1.2	2
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81	Functional Analysis of GmCPDs and Investigation of Their Roles in Flowering. <i>PLoS ONE</i> , 2015, 10, e0118476.	1.1	14
83	Shade-Inducible Gene Expression Change in <i>Arabidopsis thaliana</i> at Different Temperatures. <i>American Journal of Plant Sciences</i> , 2016, 07, 352-423.	0.3	1
85	Identification of Mdmed Family, Key Role of Mdmed81, and Salicylic Acid at the Right Time of Year Triggers Mdmed81 to Induce Flowering in <i>Malus domestica</i> . <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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