

Ilha Lee

List of Publications by Year in descending order

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papers

5,437
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331259

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The two clock proteins CCA1 and LHY activate <i>VIN3</i> transcription during vernalization through the vernalization-responsive cis-element. <i>Plant Cell</i> , 2022, 34, 1020-1037.	3.1	24
2	HEAT SHOCK TRANSCRIPTION FACTOR B2b acts as a transcriptional repressor of <i>VIN3</i> , a gene induced by long-term cold for flowering. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
3	MUN (MERISTEM UNSTRUCTURED), encoding a SPC24 homolog of NDC80 kinetochore complex, affects development through cell division in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2018, 93, 977-991.	2.8	22
4	TAF15b, involved in the autonomous pathway for flowering, represses transcription of <i>FLOWERING LOCUS C</i> . <i>Plant Journal</i> , 2018, 93, 79-91.	2.8	29
5	Role of TAF15b in transcriptional regulation of autonomous pathway for flowering. <i>Plant Signaling and Behavior</i> , 2018, 13, e1471300.	1.2	3
6	A molecular basis behind heterophylly in an amphibious plant, <i>Ranunculus trichophyllus</i> . <i>PLoS Genetics</i> , 2018, 14, e1007208.	1.5	44
7	Comparative analysis of molecular and physiological traits between perennial <i>Arabis alpina</i> Pajares and annual <i>Arabidopsis thaliana</i> Sy-0. <i>Scientific Reports</i> , 2017, 7, 13348.	1.6	17
8	Regulation of microRNA-mediated developmental changes by the SWR1 chromatin remodeling complex in <i>Arabidopsis thaliana</i> . <i>Plant Physiology</i> , 2016, 171, pp.00332.2016.	2.3	36
9	Molecular evolution of ACTIN RELATED PROTEIN 6, a component of SWR1 complex in <i>Arabidopsis</i> . <i>Journal of Plant Biology</i> , 2016, 59, 467-477.	0.9	2
10	The <i>Arabidopsis</i> RING Domain Protein BOI Inhibits Flowering via CO-dependent and CO-independent Mechanisms. <i>Molecular Plant</i> , 2015, 8, 1725-1736.	3.9	23
11	<i>WEREWOLF</i> , a Regulator of Root Hair Pattern Formation, Controls Flowering Time through the Regulation of <i>FT</i> mRNA Stability. <i>Plant Physiology</i> , 2011, 156, 1867-1877.	2.3	35
12	The FRIGIDA Complex Activates Transcription of <i>FLC</i> , a Strong Flowering Repressor in <i>Arabidopsis</i> , by Recruiting Chromatin Modification Factors. <i>Plant Cell</i> , 2011, 23, 289-303.	3.1	297
13	Regulation and function of SOC1, a flowering pathway integrator. <i>Journal of Experimental Botany</i> , 2010, 61, 2247-2254.	2.4	501
14	Crosstalk between Cold Response and Flowering in <i>Arabidopsis</i> Is Mediated through the Flowering-Time Gene <i>SOC1</i> and Its Upstream Negative Regulator <i>FLC</i> . <i>Plant Cell</i> , 2009, 21, 3185-3197.	3.1	229
15	<i>SOC1</i> translocated to the nucleus by interaction with AGL24 directly regulates <i>LEAFY</i> . <i>Plant Journal</i> , 2008, 55, 832-843.	2.8	289
16	HD-ZIP III Activity Is Modulated by Competitive Inhibitors via a Feedback Loop in <i>Arabidopsis</i> Shoot Apical Meristem Development. <i>Plant Cell</i> , 2008, 20, 920-933.	3.1	127
17	Analysis of Transcription Factor HY5 Genomic Binding Sites Revealed Its Hierarchical Role in Light Regulation of Development. <i>Plant Cell</i> , 2007, 19, 731-749.	3.1	829
18	<i>Arabidopsis</i> homologs of components of the SWR1 complex regulate flowering and plant development. <i>Development (Cambridge)</i> , 2007, 134, 1931-1941.	1.2	173

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19	Identification and characterization of small RNAs from vernalized <i>Arabidopsis thaliana</i> . <i>Journal of Plant Biology</i> , 2007, 50, 562-572.	0.9	4
20	KIDARI, Encoding a Non-DNA Binding bHLH Protein, Represses Light Signal Transduction in <i>Arabidopsis thaliana</i> . <i>Plant Molecular Biology</i> , 2006, 61, 283-296.	2.0	107
21	SUPPRESSOR OF FRIGIDA3 Encodes a Nuclear ACTIN-RELATED PROTEIN6 Required for Floral Repression in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2005, 17, 2647-2660.	3.1	119
22	Analysis of Flowering Pathway Integrators in <i>Arabidopsis</i> . <i>Plant and Cell Physiology</i> , 2005, 46, 292-299.	1.5	230
23	The SOC1 MADS-box gene integrates vernalization and gibberellin signals for flowering in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2003, 35, 613-623.	2.8	510
24	Revisiting Phase Transition during Flowering in <i>Arabidopsis</i> . <i>Plant and Cell Physiology</i> , 2003, 44, 836-843.	1.5	17
25	The AGAMOUS-LIKE 20 MADS domain protein integrates floral inductive pathways in <i>Arabidopsis</i> . <i>Genes and Development</i> , 2000, 14, 2366-2376.	2.7	650
26	LEAFY expression and flower initiation in <i>Arabidopsis</i> . <i>Development (Cambridge)</i> , 1997, 124, 3835-44.	1.2	224
27	Effect of Vernalization, Photoperiod, and Light Quality on the Flowering Phenotype of <i>Arabidopsis</i> Plants Containing the FRIGIDA Gene. <i>Plant Physiology</i> , 1995, 108, 157-162.	2.3	206
28	Isolation of LUMINIDEPENDENS: a gene involved in the control of flowering time in <i>Arabidopsis</i> . <i>Plant Cell</i> , 1994, 6, 75-83.	3.1	291
29	The late-flowering phenotype of FRIGIDA and mutations in LUMINIDEPENDENS is suppressed in the Landsberg erecta strain of <i>Arabidopsis</i> . <i>Plant Journal</i> , 1994, 6, 903-909.	2.8	248
30	Analysis of naturally occurring late flowering in <i>Arabidopsis thaliana</i> . <i>Molecular Genetics and Genomics</i> , 1993, 237-237, 171-176.	2.4	144