

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4079174/ilha-lee-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

4,296
citations

20
h-index

35
g-index

35
ext. papers

4,965
ext. citations

7.7
avg, IF

5.01
L-index

#	Paper	IF	Citations
29	Analysis of transcription factor HY5 genomic binding sites revealed its hierarchical role in light regulation of development. <i>Plant Cell</i> , 2007 , 19, 731-49	11.6	643
28	The AGAMOUS-LIKE 20 MADS domain protein integrates floral inductive pathways in Arabidopsis. <i>Genes and Development</i> , 2000 , 14, 2366-76	12.6	528
27	The SOC1 MADS-box gene integrates vernalization and gibberellin signals for flowering in Arabidopsis. <i>Plant Journal</i> , 2003 , 35, 613-23	6.9	404
26	Regulation and function of SOC1, a flowering pathway integrator. <i>Journal of Experimental Botany</i> , 2010 , 61, 2247-54	7	341
25	Isolation of LUMINIDEPENDENS: a gene involved in the control of flowering time in Arabidopsis. <i>Plant Cell</i> , 1994 , 6, 75-83	11.6	248
24	SOC1 translocated to the nucleus by interaction with AGL24 directly regulates leafy. <i>Plant Journal</i> , 2008 , 55, 832-43	6.9	234
23	The late-flowering phenotype of FRIGIDA and mutations in LUMINIDEPENDENS is suppressed in the Landsberg erecta strain of Arabidopsis. <i>Plant Journal</i> , 1994 , 6, 903-909	6.9	232
22	LEAFY expression and flower initiation in Arabidopsis. <i>Development (Cambridge)</i> , 1997 , 124, 3835-44	6.6	215
21	The FRIGIDA complex activates transcription of FLC, a strong flowering repressor in Arabidopsis, by recruiting chromatin modification factors. <i>Plant Cell</i> , 2011 , 23, 289-303	11.6	209
20	Crosstalk between cold response and flowering in Arabidopsis is mediated through the flowering-time gene SOC1 and its upstream negative regulator FLC. <i>Plant Cell</i> , 2009 , 21, 3185-97	11.6	187
19	Analysis of flowering pathway integrators in Arabidopsis. <i>Plant and Cell Physiology</i> , 2005 , 46, 292-9	4.9	172
18	Effect of Vernalization, Photoperiod, and Light Quality on the Flowering Phenotype of Arabidopsis Plants Containing the FRIGIDA Gene. <i>Plant Physiology</i> , 1995 , 108, 157-162	6.6	170
17	Arabidopsis homologs of components of the SWR1 complex regulate flowering and plant development. <i>Development (Cambridge)</i> , 2007 , 134, 1931-41	6.6	140
16	Analysis of naturally occurring late flowering in Arabidopsis thaliana. <i>Molecular Genetics and Genomics</i> , 1993 , 237, 171-6		123
15	SUPPRESSOR OF FRIGIDA3 encodes a nuclear ACTIN-RELATED PROTEIN6 required for floral repression in Arabidopsis. <i>Plant Cell</i> , 2005 , 17, 2647-60	11.6	104
14	HD-ZIP III activity is modulated by competitive inhibitors via a feedback loop in Arabidopsis shoot apical meristem development. <i>Plant Cell</i> , 2008 , 20, 920-33	11.6	97
13	KIDARI, encoding a non-DNA Binding bHLH protein, represses light signal transduction in Arabidopsis thaliana. <i>Plant Molecular Biology</i> , 2006 , 61, 283-96	4.6	88

12	WEREWOLF, a regulator of root hair pattern formation, controls flowering time through the regulation of FT mRNA stability. <i>Plant Physiology</i> , 2011 , 156, 1867-77	6.6	31
11	Regulation of MicroRNA-Mediated Developmental Changes by the SWR1 Chromatin Remodeling Complex. <i>Plant Physiology</i> , 2016 , 171, 1128-43	6.6	30
10	A molecular basis behind heterophylly in an amphibious plant, <i>Ranunculus trichophyllus</i> . <i>PLoS Genetics</i> , 2018 , 14, e1007208	6	21
9	TAF15b, involved in the autonomous pathway for flowering, represses transcription of FLOWERING LOCUS C. <i>Plant Journal</i> , 2018 , 93, 79-91	6.9	19
8	Revisiting phase transition during flowering in Arabidopsis. <i>Plant and Cell Physiology</i> , 2003 , 44, 836-43	4.9	16
7	The Arabidopsis RING Domain Protein BOI Inhibits Flowering via CO-dependent and CO-independent Mechanisms. <i>Molecular Plant</i> , 2015 , 8, 1725-36	14.4	14
6	MUN (MERISTEM UNSTRUCTURED), encoding a SPC24 homolog of NDC80 kinetochore complex, affects development through cell division in Arabidopsis thaliana. <i>Plant Journal</i> , 2018 , 93, 977-991	6.9	12
5	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	4.9	8
4	Identification and characterization of small RNAs from vernalized <i>Arabidopsis thaliana</i> 2007 , 50, 562-572		4
3	The two clock proteins CCA1 and LHY activate VIN3 transcription during vernalization through the vernalization-responsive cis-element. <i>Plant Cell</i> , 2021 ,	11.6	3
2	Molecular evolution of ACTIN RELATED PROTEIN 6, a component of SWR1 complex in Arabidopsis 2016 , 59, 467-477		2
1	Role of TAF15b in transcriptional regulation of autonomous pathway for flowering. <i>Plant Signaling and Behavior</i> , 2018 , 13, e1471300	2.5	0