Genji Qin

List of Publications by Year
in descending order

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34 papers	2,662 citations	236925 25 h-index	361022 35 g-index
36 all docs	36 docs citations	36 times ranked	4443 citing authors

#	Article	IF	Citations
1	Arabidopsis transcription factor TCP4 represses chlorophyll biosynthesis to prevent petal greening. Plant Communications, 2022, 3, 100309.	7.7	16
2	MicroRNA775 regulates intrinsic leaf size and reduces cell wall pectin levels by targeting a galactosyltransferase gene in Arabidopsis. Plant Cell, 2021, 33, 581-602.	6.6	22
3	TCP transcription factors suppress cotyledon trichomes by impeding a cell differentiation-regulating complex. Plant Physiology, 2021, 186, 434-451.	4.8	20
4	The Regulation of CIN-like TCP Transcription Factors. International Journal of Molecular Sciences, 2020, 21, 4498.	4.1	35
5	Arabidopsis Transcription Factor TCP5 Controls Plant Thermomorphogenesis by Positively Regulating PIF4 Activity. IScience, 2019, 15, 611-622.	4.1	82
6	The Transcription Factors TCP4 and PIF3 Antagonistically Regulate Organ-Specific Light Induction of SAUR Genes to Modulate Cotyledon Opening during De-Etiolation in Arabidopsis. Plant Cell, 2019, 31, 1155-1170.	6.6	74
7	The SWI/SNF subunit SWI3B regulates IAMT1 expression via chromatin remodeling in Arabidopsis leaf development. Plant Science, 2018, 271, 127-132.	3.6	10
8	TANDEM ZINC-FINGER/PLUS3 Is a Key Component of Phytochrome A Signaling. Plant Cell, 2018, 30, 835-852.	6.6	49
9	The TIE1 transcriptional repressor controls shoot branching by directly repressing BRANCHED1 in Arabidopsis. PLoS Genetics, 2018, 14, e1007296.	3.5	33
10	The Arabidopsis USL1 controls multiple aspects of development by affecting late endosome morphology. New Phytologist, 2018, 219, 1388-1405.	7.3	7
11	The Arabidopsis RING-Type E3 Ligase TEAR1 Controls Leaf Development by Targeting the TIE1 Transcriptional Repressor for Degradation. Plant Cell, 2017, 29, 243-259.	6.6	33
12	A Novel Imprinted Gene NUWA Controls Mitochondrial Function in Early Seed Development in Arabidopsis. PLoS Genetics, 2017, 13, e1006553.	3.5	40
13	EXB1/WRKY71 transcription factor regulates both shoot branching and responses to abiotic stresses. Plant Signaling and Behavior, 2016, 11, e1150404.	2.4	26
14	CFLAP1 and CFLAP2 Are Two bHLH Transcription Factors Participating in Synergistic Regulation of AtCFL1-Mediated Cuticle Development in Arabidopsis. PLoS Genetics, 2016, 12, e1005744.	3.5	22
15	The alteration in the architecture of a Tâ€DNA insertion rice mutant osmtd1 is caused by upâ€regulation of MicroRNA156f. Journal of Integrative Plant Biology, 2015, 57, 819-829.	8.5	26
16	The WRKY Transcription Factor WRKY71/EXB1 Controls Shoot Branching by Transcriptionally Regulating RAX Genes in Arabidopsis. Plant Cell, 2015, 27, 3112-3127.	6.6	102
17	The molecular mechanism of SPOROCYTELESS/NOZZLE in controlling Arabidopsis ovule development. Cell Research, 2015, 25, 121-134.	12.0	93
18	ADP1 Affects Plant Architecture by Regulating Local Auxin Biosynthesis. PLoS Genetics, 2014, 10, e1003954.	3.5	47

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19	The Arabidopsis Mediator subunit <scp>MED</scp>16 regulates iron homeostasis by associating with <scp>EIN</scp>3/<scp>EIL</scp>1 through subunit <scp>MED</scp>25. Plant Journal, 2014, 77, 838-851.	5.7	120
20	AtMYB14 Regulates Cold Tolerance in Arabidopsis. Plant Molecular Biology Reporter, 2013, 31, 87-97.	1.8	102
21	The TIE1 Transcriptional Repressor Links TCP Transcription Factors with TOPLESS/TOPLESS-RELATED Corepressors and Modulates Leaf Development inArabidopsisÂ. Plant Cell, 2013, 25, 421-437.	6.6	116
22	Transcriptional Profiling of Rice Early Response to Magnaporthe oryzae Identified OsWRKYs as Important Regulators in Rice Blast Resistance. PLoS ONE, 2013, 8, e59720.	2.5	84
23	Arabidopsis RAP2.2 plays an important role in plant resistance to Botrytis cinerea and ethylene responses. New Phytologist, 2012, 195, 450-460.	7.3	129
24	Arabidopsis AtVPS15 Plays Essential Roles in Pollen Germination Possibly by Interacting with AtVPS34. Journal of Genetics and Genomics, 2012, 39, 81-92.	3.9	29
25	CFL1, a WW Domain Protein, Regulates Cuticle Development by Modulating the Function of HDG1, a Class IV Homeodomain Transcription Factor, in Rice andArabidopsisÂ. Plant Cell, 2011, 23, 3392-3411.	6.6	148
26	A nuclear-encoded mitochondrial gene AtCIB22 is essential for plant development in Arabidopsis. Journal of Genetics and Genomics, 2010, 37, 667-683.	3.9	15
27	Dof5.6/HCA2, a Dof Transcription Factor Gene, Regulates Interfascicular Cambium Formation and Vascular Tissue Development inArabidopsisÂ Â. Plant Cell, 2009, 21, 3518-3534.	6.6	162
28	Targeted Degradation of the Cyclin-Dependent Kinase Inhibitor ICK4/KRP6 by RING-Type E3 Ligases Is Essential for Mitotic Cell Cycle Progression duringArabidopsisGametogenesis Â. Plant Cell, 2008, 20, 1538-1554.	6.6	142
29	NPY1, a BTB-NPH3-like protein, plays a critical role in auxin-regulated organogenesis in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18825-18829.	7.1	125
30	Disruption of phytoene desaturase gene results in albino and dwarf phenotypes in Arabidopsis by impairing chlorophyll, carotenoid, and gibberellin biosynthesis. Cell Research, 2007, 17, 471-482.	12.0	313
31	Arabidopsis AtBECLIN 1/AtAtg6/AtVps30 is essential for pollen germination and plant development. Cell Research, 2007, 17, 249-263.	12.0	107
32	GAMT2 Encodes a Methyltransferase of Gibberellic Acid That is Involved in Seed Maturation and Germination in Arabidopsis. Journal of Integrative Plant Biology, 2007, 49, 368-381.	8.5	14
33	An Indole-3-Acetic Acid Carboxyl Methyltransferase Regulates Arabidopsis Leaf Development. Plant Cell, 2005, 17, 2693-2704.	6.6	260
34	Obtaining and analysis of flanking sequences from T-DNA transformants of Arabidopsis. Plant Science, 2003, 165, 941-949.	3.6	54