Gang Wu

List of Publications by Year
in descending order

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18	4,537	535685 17	939365 18
papers	citations	h-index	g-index

18	18	18	5046
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ABI5 acts downstream of miR159 to delay vegetative phase change in Arabidopsis. New Phytologist, 2021, 231, 339-350.	3.5	34
2	Regulation of cadmium tolerance and accumulation by miR156 in Arabidopsis. Chemosphere, 2020, 242, 125168.	4.2	48
3	Ageâ€dependent heteroblastic development of leaf hairs in Arabidopsis. New Phytologist, 2019, 224, 741-748.	3.5	33
4	The nuclear localization signal is required for the function of squamosa promoter binding protein-like gene 9 to promote vegetative phase change in Arabidopsis. Plant Molecular Biology, 2019, 100, 571-578.	2.0	9
5	Silencing of miR156 confers enhanced resistance to brown planthopper in rice. Planta, 2018, 248, 813-826.	1.6	58
6	Epigenetic Regulation of Juvenile-to-Adult Transition in Plants. Frontiers in Plant Science, 2018, 9, 1048.	1.7	31
7	Repression of miR156 by miR159 Regulates the Timing of the Juvenile-to-Adult Transition in Arabidopsis. Plant Cell, 2017, 29, 1293-1304.	3.1	144
8	Developmental Functions of miR156-Regulated SQUAMOSA PROMOTER BINDING PROTEIN-LIKE (SPL) Genes in Arabidopsis thaliana. PLoS Genetics, 2016, 12, e1006263.	1.5	477
9	Overexpression of OsEm1 encoding a group I LEA protein confers enhanced drought tolerance in rice. Biochemical and Biophysical Research Communications, 2016, 478, 703-709.	1.0	78
10	Regulation of Vegetative Phase Change by SWI2/SNF2 Chromatin Remodeling ATPase BRAHMA. Plant Physiology, 2016, 172, 2416-2428.	2.3	69
11	Traffic Lines: New Tools for Genetic Analysis inArabidopsis thaliana. Genetics, 2015, 200, 35-45.	1.2	37
12	Plant MicroRNAs and Development. Journal of Genetics and Genomics, 2013, 40, 217-230.	1.7	71
13	Mutations in the GW-repeat protein SUO reveal a developmental function for microRNA-mediated translational repression in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 315-320.	3.3	163
14	Cyclophilin 40 is required for microRNA activity in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5424-5429.	3.3	156
15	The Sequential Action of miR156 and miR172 Regulates Developmental Timing in Arabidopsis. Cell, 2009, 138, 750-759.	13.5	1,405
16	KANADI1 regulates adaxialâ€“abaxial polarity in Arabidopsis by directly repressing the transcription of ASYMMETRIC LEAVES2. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16392-16397.	3.3	124
17	Temporal regulation of shoot development in Arabidopsis thalianaby miR156 and its target SPL3. Development (Cambridge), 2006, 133, 3539-3547.	1.2	1,002
18	Nuclear processing and export of microRNAs in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 3691-3696.	3.3	598