She Chen

List of Publications by Year
in descending order

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22 papers	3,228 citations	516561 16 h-index	677027 22 g-index
22 all docs	22 docs citations	22 times ranked	3605 citing authors

#	Article	IF	Citations
1	The Arabidopsis NuA4 histone acetyltransferase complex is required for chlorophyll biosynthesis and photosynthesis. Journal of Integrative Plant Biology, 2022, 64, 901-914.	4.1	17
2	Characterization of an autonomous pathway complex that promotes flowering in Arabidopsis. Nucleic Acids Research, 2022, 50, 7380-7395.	6.5	9
3	The CBP/p300 histone acetyltransferases function as plantâ€specific MEDIATOR subunits in Arabidopsis. Journal of Integrative Plant Biology, 2021, 63, 755-771.	4.1	29
4	A histone H3K27me3 reader cooperates with a family of PHD fingerâ€containing proteins to regulate flowering time in Arabidopsis. Journal of Integrative Plant Biology, 2021, 63, 787-802.	4.1	19
5	Arabidopsis RPD3-like histone deacetylases form multiple complexes involved in stress response. Journal of Genetics and Genomics, 2021, 48, 369-383.	1.7	18
6	Three functionally redundant plant-specific paralogs are core subunits of the SAGA histone acetyltransferase complex in Arabidopsis. Molecular Plant, 2021, 14, 1071-1087.	3.9	20
7	COMPASS functions as a module of the INO80 chromatin remodeling complex to mediate histone H3K4 methylation in Arabidopsis. Plant Cell, 2021, 33, 3250-3271.	3.1	17
8	MLL1 is regulated by KSHV LANA and is important for virus latency. Nucleic Acids Research, 2021, 49, 12895-12911.	6.5	6
9	Dual Recognition of H3K4me3 and DNA by the ISWI Component ARID5 Regulates the Floral Transition in Arabidopsis. Plant Cell, 2020, 32, 2178-2195.	3.1	34
10	FHA2 is a plantâ€specific ISWI subunit responsible for stamen development and plant fertility. Journal of Integrative Plant Biology, 2020, 62, 1703-1716.	4.1	9
11	A plantâ€specific SWR1 chromatinâ€remodeling complex couples histone H2A.Z deposition with nucleosome sliding. EMBO Journal, 2020, 39, e102008.	3.5	57
12	A methylatedâ€DNAâ€binding complex required for plant development mediates transcriptional activation of promoter methylated genes. Journal of Integrative Plant Biology, 2019, 61, 120-139.	4.1	45
13	The <scp>PEAT</scp> protein complexes are required for histone deacetylation and heterochromatin silencing. EMBO Journal, 2018, 37, .	3.5	42
14	Receptor-Like Cytoplasmic Kinases Directly Link Diverse Pattern Recognition Receptors to the Activation of Mitogen-Activated Protein Kinase Cascades in Arabidopsis. Plant Cell, 2018, 30, 1543-1561.	3.1	219
15	Two novel NAC transcription factors regulate gene expression and flowering time by associating with the histone demethylase JMJ14. Nucleic Acids Research, 2015, 43, 1469-1484.	6.5	94
16	Kaposi's sarcoma-associated herpesvirus LANA recruits the DNA polymerase clamp loader to mediate efficient replication and virus persistence. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11816-11821.	3.3	42
17	The FLS2-Associated Kinase BIK1 Directly Phosphorylates the NADPH Oxidase RbohD to Control Plant Immunity. Cell Host and Microbe, 2014, 15, 329-338.	5.1	635
18	BIK1 interacts with PEPRs to mediate ethylene-induced immunity. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6205-6210.	3.3	291

#	Article	IF	Citations
19	IDN2 and Its Paralogs Form a Complex Required for RNAâ€“Directed DNA Methylation. PLoS Genetics, 2012, 8, e1002693.	1.5	52
20	A Xanthomonas uridine 5â€²-monophosphate transferase inhibits plant immune kinases. Nature, 2012, 485, 114-118.	13.7	275
21	Receptor-like Cytoplasmic Kinases Integrate Signaling from Multiple Plant Immune Receptors and Are Targeted by a Pseudomonas syringae Effector. Cell Host and Microbe, 2010, 7, 290-301.	5.1	713
22	A Pseudomonas syringae Effector Inactivates MAPKs to Suppress PAMP-Induced Immunity in Plants. Cell Host and Microbe, 2007, 1, 175-185.	5.1	585