

# She Chen

## List of Publications by Year in descending order

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22  
papers

3,228  
citations

516681

16  
h-index

677123

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

3605  
citing authors

#	ARTICLE	IF	CITATIONS
1	Receptor-like Cytoplasmic Kinases Integrate Signaling from Multiple Plant Immune Receptors and Are Targeted by a <i>Pseudomonas syringae</i> Effector. <i>Cell Host and Microbe</i> , 2010, 7, 290-301.	11.0	713
2	The FLS2-Associated Kinase BIK1 Directly Phosphorylates the NADPH Oxidase RbohD to Control Plant Immunity. <i>Cell Host and Microbe</i> , 2014, 15, 329-338.	11.0	635
3	A <i>Pseudomonas syringae</i> Effector Inactivates MAPKs to Suppress PAMP-Induced Immunity in Plants. <i>Cell Host and Microbe</i> , 2007, 1, 175-185.	11.0	585
4	BIK1 interacts with PEPRs to mediate ethylene-induced immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6205-6210.	7.1	291
5	A <i>Xanthomonas</i> uridine 5'-monophosphate transferase inhibits plant immune kinases. <i>Nature</i> , 2012, 485, 114-118.	27.8	275
6	Receptor-Like Cytoplasmic Kinases Directly Link Diverse Pattern Recognition Receptors to the Activation of Mitogen-Activated Protein Kinase Cascades in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2018, 30, 1543-1561.	6.6	219
7	Two novel NAC transcription factors regulate gene expression and flowering time by associating with the histone demethylase JM14. <i>Nucleic Acids Research</i> , 2015, 43, 1469-1484.	14.5	94
8	A plant-specific SWR1 chromatin remodeling complex couples histone H2A.Z deposition with nucleosome sliding. <i>EMBO Journal</i> , 2020, 39, e102008.	7.8	57
9	IDN2 and Its Paralogs Form a Complex Required for RNA-Directed DNA Methylation. <i>PLoS Genetics</i> , 2012, 8, e1002693.	3.5	52
10	A methylated-DNA-binding complex required for plant development mediates transcriptional activation of promoter methylated genes. <i>Journal of Integrative Plant Biology</i> , 2019, 61, 120-139.	8.5	45
11	Kaposi's sarcoma-associated herpesvirus LANA recruits the DNA polymerase clamp loader to mediate efficient replication and virus persistence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11816-11821.	7.1	42
12	The PEAT protein complexes are required for histone deacetylation and heterochromatin silencing. <i>EMBO Journal</i> , 2018, 37, .	7.8	42
13	Dual Recognition of H3K4me3 and DNA by the ISWI Component ARID5 Regulates the Floral Transition in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2020, 32, 2178-2195.	6.6	34
14	The CBP/p300 histone acetyltransferases function as plant-specific MEDIATOR subunits in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 755-771.	8.5	29
15	Three functionally redundant plant-specific paralogs are core subunits of the SAGA histone acetyltransferase complex in <i>Arabidopsis</i> . <i>Molecular Plant</i> , 2021, 14, 1071-1087.	8.3	20
16	A histone H3K27me3 reader cooperates with a family of PHD finger-containing proteins to regulate flowering time in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 787-802.	8.5	19
17	<i>Arabidopsis</i> RPD3-like histone deacetylases form multiple complexes involved in stress response. <i>Journal of Genetics and Genomics</i> , 2021, 48, 369-383.	3.9	18
18	COMPASS functions as a module of the INO80 chromatin remodeling complex to mediate histone H3K4 methylation in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2021, 33, 3250-3271.	6.6	17

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19	The <i>Arabidopsis</i> NuA4 histone acetyltransferase complex is required for chlorophyll biosynthesis and photosynthesis. <i>Journal of Integrative Plant Biology</i> , 2022, 64, 901-914.	8.5	17
20	FHA2 is a plant-specific ISWI subunit responsible for stamen development and plant fertility. <i>Journal of Integrative Plant Biology</i> , 2020, 62, 1703-1716.	8.5	9
21	Characterization of an autonomous pathway complex that promotes flowering in <i>Arabidopsis</i> . <i>Nucleic Acids Research</i> , 2022, 50, 7380-7395.	14.5	9
22	MLL1 is regulated by KSHV LANA and is important for virus latency. <i>Nucleic Acids Research</i> , 2021, 49, 12895-12911.	14.5	6