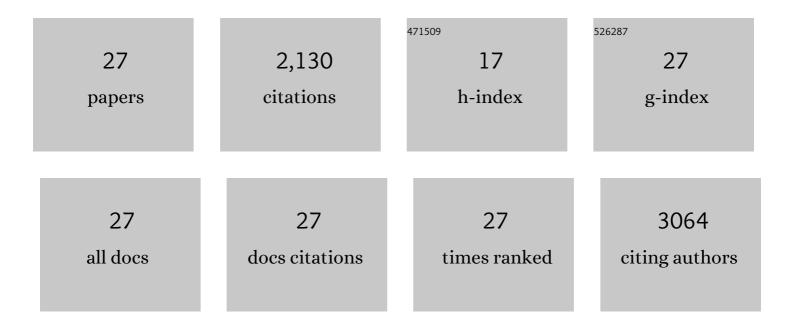
Lijing Liu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	uORF-mediated translation allows engineered plant disease resistance without fitness costs. Nature, 2017, 545, 491-494.	27.8	300
2	Salicylic acid receptors activate jasmonic acid signalling through a non-canonical pathway to promote effector-triggered immunity. Nature Communications, 2016, 7, 13099.	12.8	274
3	An efficient system to detect protein ubiquitination by agroinfiltration in <i>Nicotiana benthamiana</i> . Plant Journal, 2010, 61, 893-903.	5.7	268
4	<i>Arabidopsis</i> Ubiquitin Conjugase UBC32 Is an ERAD Component That Functions in Brassinosteroid-Mediated Salt Stress Tolerance Â. Plant Cell, 2012, 24, 233-244.	6.6	226
5	Global translational reprogramming is a fundamental layer of immune regulation in plants. Nature, 2017, 545, 487-490.	27.8	206
6	The endoplasmic reticulum-associated degradation is necessary for plant salt tolerance. Cell Research, 2011, 21, 957-969.	12.0	136
7	The RING Finger Ubiquitin E3 Ligase SDIR1 Targets SDIR1-INTERACTING PROTEIN1 for Degradation to Modulate the Salt Stress Response and ABA Signaling in <i>Arabidopsis</i> . Plant Cell, 2015, 27, 214-227.	6.6	136
8	Structural basis of salicylic acid perception by Arabidopsis NPR proteins. Nature, 2020, 586, 311-316.	27.8	93
9	Translational Regulation of Metabolic Dynamics during Effector-Triggered Immunity. Molecular Plant, 2020, 13, 88-98.	8.3	68
10	A plantâ€specific <i>in vitro</i> ubiquitination analysis system. Plant Journal, 2013, 74, 524-533.	5.7	67
11	ERAD-related E2 and E3 enzymes modulate the drought response by regulating the stability of PIP2 aquaporins. Plant Cell, 2021, 33, 2883-2898.	6.6	44
12	HRD1-mediated ERAD tuning of ER-bound E2 is conserved between plants and mammals. Nature Plants, 2016, 2, 16094.	9.3	39
13	Daily humidity oscillation regulates the circadian clock to influence plant physiology. Nature Communications, 2018, 9, 4290.	12.8	38
14	Antagonistic Interaction between Auxin and SA Signaling Pathways Regulates Bacterial Infection through Lateral Root in Arabidopsis. Cell Reports, 2020, 32, 108060.	6.4	38
15	The UBC27–AIRP3 ubiquitination complex modulates ABA signaling by promoting the degradation of ABI1 in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27694-27702.	7.1	36
16	Transgene-free Genome Editing in Plants. Frontiers in Genome Editing, 2021, 3, 805317.	5.2	29
17	The novel pathogenâ€responsive glycosyltransferase UGT73C7 mediates the redirection of phenylpropanoid metabolism and promotes <i>SNC1</i> â€dependent Arabidopsis immunity. Plant Journal, 2021, 107, 149-165.	5.7	26
18	Action of Salicylic Acid on Plant Growth. Frontiers in Plant Science, 2022, 13, 878076.	3.6	19

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#	Article	IF	CITATIONS
19	<i>GLABRA2</i> -based selection efficiently enriches Cas9-generated nonchimeric mutants in the T1 generation. Plant Physiology, 2021, 187, 758-768.	4.8	18
20	The deubiquitinases UBP12 and UBP13 integrate with the E3 ubiquitin ligase XBAT35.2 to modulate VPS23A stability in ABA signaling. Science Advances, 2022, 8, eabl5765.	10.3	18
21	Unfolded protein response activation compensates endoplasmic reticulumâ€associated degradation deficiency in <i>Arabidopsis</i> . Journal of Integrative Plant Biology, 2017, 59, 506-521.	8.5	17
22	Transesterification of Tributyrin and Dehydration of Fructose over a Carbonâ€Based Solid Acid Prepared by Carbonization and Sulfonation of Glucose. ChemPlusChem, 2015, 80, 1657-1665.	2.8	12
23	In Vivo Ubiquitination Assay by Agroinfiltration. Methods in Molecular Biology, 2011, 876, 153-162.	0.9	8
24	Vesicles composed of the single-chain amphiphile sodium monododecylphosphate: A model of protocell compartment. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 616, 126374.	4.7	5
25	The THO/TREX Complex Active in Alternative Splicing Mediates Plant Responses to Salicylic Acid and Jasmonic Acid. International Journal of Molecular Sciences, 2021, 22, 12197.	4.1	4
26	Transcriptome analysis provides insights into the bases of salicylic acid-induced resistance to anthracnose in sorghum. Plant Molecular Biology, 2022, 110, 69-80.	3.9	3
27	Sodium Monododecylphosphate Vesicles Formed in Alcohol/Water Mixtures. ChemNanoMat, 2021, 7, 553-560.	2.8	2