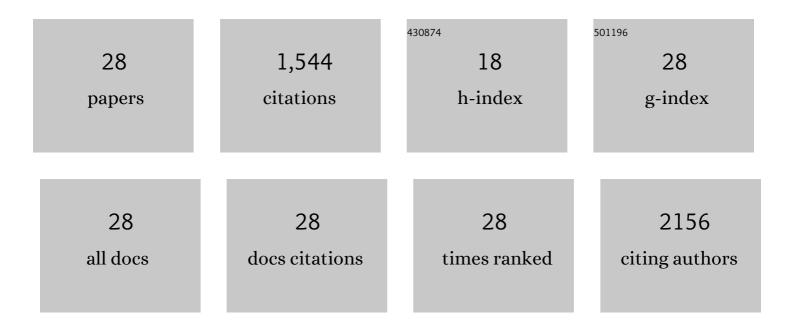
## Yangnan Gu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/64614/publications.pdf Version: 2024-02-01



YANGNAN GU

#	Article	IF	CITATIONS
1	The emerging role of biomolecular condensates in plant immunity. Plant Cell, 2022, 34, 1568-1572.	6.6	10
2	A glossary of plant cell structures: Current insights and future questions. Plant Cell, 2022, 34, 10-52.	6.6	27
3	PNET2 is a component of the plant nuclear lamina and is required for proper genome organization and activity. Developmental Cell, 2022, 57, 19-31.e6.	7.0	22
4	Towards understanding inner nuclear membrane protein degradation in plants. Journal of Experimental Botany, 2022, 73, 2266-2274.	4.8	2
5	Targeted protein degradation: from small molecules to complex organelles—a Keystone Symposia report. Annals of the New York Academy of Sciences, 2022, 1510, 79-99.	3.8	5
6	Structural analysis of receptor-like kinase SOBIR1 reveals mechanisms that regulate its phosphorylation-dependent activation. Plant Communications, 2022, 3, 100301.	7.7	8
7	Exciting times in plant biotic interactions. Plant Cell, 2022, 34, 1421-1424.	6.6	3
8	A karyopherin constrains nuclear activity of the NLR protein SNC1 and is essential to prevent autoimmunity in Arabidopsis. Molecular Plant, 2021, 14, 1733-1744.	8.3	18
9	Exportin-4 coordinates nuclear shuttling of TOPLESS family transcription corepressors to regulate plant immunity. Plant Cell, 2021, 33, 697-713.	6.6	33
10	The BORDER family of negative transcription elongation factors regulates flowering time in Arabidopsis. Current Biology, 2021, 31, 5377-5384.e5.	3.9	8
11	Regulation of Plant Immunity by Nuclear Membrane-Associated Mechanisms. Frontiers in Immunology, 2021, 12, 771065.	4.8	5
12	Structural and functional insight into the nuclear pore complex and nuclear transport receptors in plant stress signaling. Current Opinion in Plant Biology, 2020, 58, 60-68.	7.1	24
13	Global profiling of plant nuclear membrane proteome in Arabidopsis. Nature Plants, 2020, 6, 838-847.	9.3	55
14	Proximity labeling proteomics reveals critical regulators for inner nuclear membrane protein degradation in plants. Nature Communications, 2020, 11, 3284.	12.8	39
15	YODA MAP3K kinase regulates plant immune responses conferring broadâ€spectrum disease resistance. New Phytologist, 2018, 218, 661-680.	7.3	54
16	Coordination Among Lipid Droplets, Peroxisomes, and Mitochondria Regulates Energy Expenditure Through the CIDE-ATGL-PPARα Pathway in Adipocytes. Diabetes, 2018, 67, 1935-1948.	0.6	46
17	The nuclear pore complex: a strategic platform for regulating cell signaling. New Phytologist, 2018, 219, 25-30.	7.3	26
18	Membrane Trafficking in Plant Immunity. Molecular Plant, 2017, 10, 1026-1034.	8.3	117

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19	Nuclear Pore Permeabilization Is a Convergent Signaling Event in Effector-Triggered Immunity. Cell, 2016, 166, 1526-1538.e11.	28.9	128
20	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
21	Stromules: Signal Conduits for Plant Immunity. Developmental Cell, 2015, 34, 3-4.	7.0	9
22	Posttranslational Modifications of the Master Transcriptional Regulator NPR1 Enable Dynamic but Tight Control of Plant Immune Responses. Cell Host and Microbe, 2015, 18, 169-182.	11.0	199
23	The RING E3 Ligase KEEP ON GOING Modulates JASMONATE ZIM-DOMAIN12 Stability. Plant Physiology, 2015, 169, 1405-1417.	4.8	76
24	A Noncanonical Role for the CKI-RB-E2F Cell-Cycle Signaling Pathway in Plant Effector-Triggered Immunity. Cell Host and Microbe, 2014, 16, 787-794.	11.0	93
25	The <i>Arabidopsis</i> EDR1 Protein Kinase Negatively Regulates the ATL1 E3 Ubiquitin Ligase to Suppress Cell Death. Plant Cell, 2014, 26, 4532-4546.	6.6	52
26	The KEEP ON GOING Protein of <i>Arabidopsis</i> Regulates Intracellular Protein Trafficking and Is Degraded during Fungal Infection. Plant Cell, 2012, 24, 4717-4730.	6.6	85
27	Negative regulation of defence signalling pathways by the EDR1 protein kinase. Molecular Plant Pathology, 2011, 12, 746-758.	4.2	30
28	The KEEP ON GOING Protein of Arabidopsis Recruits the ENHANCED DISEASE RESISTANCE1 Protein to Trans-Golgi Network/Early Endosome Vesicles  Â. Plant Physiology, 2011, 155, 1827-1838.	4.8	96