

Polly Yingshan Hsu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/991369/publications.pdf>

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11
papers

1,246
citations

933447

10
h-index

1281871

11
g-index

18
all docs

18
docs citations

18
times ranked

1652
citing authors

#	ARTICLE	IF	CITATIONS
1	Wheels within wheels: the plant circadian system. Trends in Plant Science, 2014, 19, 240-249.	8.8	317
2	Super-resolution ribosome profiling reveals unannotated translation events in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7126-E7135.	7.1	222
3	REVEILLE8 and PSEUDO-RESPONSE REGULATOR5 Form a Negative Feedback Loop within the Arabidopsis Circadian Clock. PLoS Genetics, 2011, 7, e1001350.	3.5	215
4	Accurate timekeeping is controlled by a cycling activator in Arabidopsis. ELife, 2013, 2, e00473.	6.0	170
5	The REVEILLE Clock Genes Inhibit Growth of Juvenile and Adult Plants by Control of Cell Size. Plant Physiology, 2017, 173, 2308-2322.	4.8	72
6	The Tomato Translational Landscape Revealed by Transcriptome Assembly and Ribosome Profiling. Plant Physiology, 2019, 181, 367-380.	4.8	66
7	Small but Mighty: Functional Peptides Encoded by Small ORFs in Plants. Proteomics, 2018, 18, e1700038.	2.2	63
8	Circadian Phase Has Profound Effects on Differential Expression Analysis. PLoS ONE, 2012, 7, e49853.	2.5	51
9	Assessment and Refinement of Sample Preparation Methods for Deep and Quantitative Plant Proteome Profiling. Proteomics, 2018, 18, e1800220.	2.2	37
10	Global Profiling of the Circadian Transcriptome Using Microarrays. Methods in Molecular Biology, 2014, 1158, 45-56.	0.9	15
11	RiboPlotR: a visualization tool for periodic Ribo-seq reads. Plant Methods, 2021, 17, 124.	4.3	3