

# Ming-Jung Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7127004/publications.pdf>

Version: 2024-02-01

12  
papers

887  
citations

840776  
11  
h-index

1199594  
12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1520  
citing authors

#	ARTICLE	IF	CITATIONS
1	Translational Landscape of Photomorphogenic <i>Arabidopsis</i> . Plant Cell, 2013, 25, 3699-3710.	6.6	168
2	Widespread translational control contributes to the regulation of Arabidopsis photomorphogenesis. Molecular Systems Biology, 2012, 8, 566.	7.2	141
3	A G-Box-Like Motif Is Necessary for Transcriptional Regulation by Circadian Pseudo-Response Regulators in Arabidopsis. Plant Physiology, 2016, 170, 528-539.	4.8	115
4	A Glutathione S-Transferase Regulated by Light and Hormones Participates in the Modulation of Arabidopsis Seedling Development. Plant Physiology, 2010, 154, 1646-1658.	4.8	107
5	Glutathione S-Transferase Interacting with Far-Red Insensitive 219 Is Involved in Phytochrome A-Mediated Signaling in Arabidopsis. Plant Physiology, 2007, 143, 1189-1202.	4.8	90
6	TOR and RPS6 transmit light signals to enhance protein translation in deetiolating <i>Arabidopsis</i> seedlings. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12823-12828.	7.1	85
7	Determinants of nucleosome positioning and their influence on plant gene expression. Genome Research, 2015, 25, 1182-1195.	5.5	58
8	Evolutionarily conserved hierarchical gene regulatory networks for plant salt stress response. Nature Plants, 2021, 7, 787-799.	9.3	45
9	Prevalence of alternative AUG and non-AUG translation initiators and their regulatory effects across plants. Genome Research, 2020, 30, 1418-1433.	5.5	26
10	Regulatory Divergence in Wound-Responsive Gene Expression between Domesticated and Wild Tomato. Plant Cell, 2018, 30, 1445-1460.	6.6	23
11	Translation initiation landscape profiling reveals hidden open-reading frames required for the pathogenesis of tomato yellow leaf curl Thailand virus. Plant Cell, 2022, 34, 1804-1821.	6.6	22
12	A HemK class glutamine $\epsilon$ -methyltransferase is involved in the termination of translation and essential for iron homeostasis in Arabidopsis. New Phytologist, 2020, 226, 1361-1374.	7.3	7