

Ming-Jung Liu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

887
citations

840119

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1199166

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docs citations

12
times ranked

1520
citing authors

#	ARTICLE	IF	CITATIONS
1	Translational Landscape of Photomorphogenic <i>Arabidopsis</i> . <i>Plant Cell</i> , 2013, 25, 3699-3710.	3.1	168
2	Widespread translational control contributes to the regulation of <i>Arabidopsis</i> photomorphogenesis. <i>Molecular Systems Biology</i> , 2012, 8, 566.	3.2	141
3	A G-Box-Like Motif Is Necessary for Transcriptional Regulation by Circadian Pseudo-Response Regulators in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2016, 170, 528-539.	2.3	115
4	A Glutathione S-Transferase Regulated by Light and Hormones Participates in the Modulation of <i>Arabidopsis</i> Seedling Development. <i>Plant Physiology</i> , 2010, 154, 1646-1658.	2.3	107
5	Glutathione S-Transferase Interacting with Far-Red Insensitive 219 Is Involved in Phytochrome A-Mediated Signaling in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2007, 143, 1189-1202.	2.3	90
6	TOR and RPS6 transmit light signals to enhance protein translation in deetioliating <i>Arabidopsis</i> seedlings. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12823-12828.	3.3	85
7	Determinants of nucleosome positioning and their influence on plant gene expression. <i>Genome Research</i> , 2015, 25, 1182-1195.	2.4	58
8	Evolutionarily conserved hierarchical gene regulatory networks for plant salt stress response. <i>Nature Plants</i> , 2021, 7, 787-799.	4.7	45
9	Prevalence of alternative AUG and non-AUG translation initiators and their regulatory effects across plants. <i>Genome Research</i> , 2020, 30, 1418-1433.	2.4	26
10	Regulatory Divergence in Wound-Responsive Gene Expression between Domesticated and Wild Tomato. <i>Plant Cell</i> , 2018, 30, 1445-1460.	3.1	23
11	Translation initiation landscape profiling reveals hidden open-reading frames required for the pathogenesis of tomato yellow leaf curl Thailand virus. <i>Plant Cell</i> , 2022, 34, 1804-1821.	3.1	22
12	A HemK class glutamine methyltransferase is involved in the termination of translation and essential for iron homeostasis in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2020, 226, 1361-1374.	3.5	7