

# Wei-Yi Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7679375/publications.pdf>

Version: 2024-02-01

13  
papers

2,311  
citations

840776

11  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncovering Small RNA-Mediated Responses to Phosphate Deficiency in Arabidopsis by Deep Sequencing. <i>Plant Physiology</i> , 2009, 151, 2120-2132.	4.8	631
2	Regulatory Network of MicroRNA399 and <i>PHO2</i> by Systemic Signaling. <i>Plant Physiology</i> , 2008, 147, 732-746.	4.8	401
3	PHO2-Dependent Degradation of PHO1 Modulates Phosphate Homeostasis in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2012, 24, 2168-2183.	6.6	308
4	NITROGEN LIMITATION ADAPTATION, a Target of MicroRNA827, Mediates Degradation of Plasma Membrane-Localized Phosphate Transporters to Maintain Phosphate Homeostasis in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2013, 25, 4061-4074.	6.6	273
5	Identification of Downstream Components of Ubiquitin-Conjugating Enzyme PHOSPHATE2 by Quantitative Membrane Proteomics in <i>Arabidopsis</i> Roots. <i>Plant Cell</i> , 2013, 25, 4044-4060.	6.6	242
6	Molecular regulators of phosphate homeostasis in plants. <i>Journal of Experimental Botany</i> , 2009, 60, 1427-1438.	4.8	151
7	Transgenic Plants That Express the Phytoplasma Effector SAP11 Show Altered Phosphate Starvation and Defense Responses. <i>Plant Physiology</i> , 2014, 164, 1456-1469.	4.8	81
8	Long-distance call from phosphate: systemic regulation of phosphate starvation responses. <i>Journal of Experimental Botany</i> , 2014, 65, 1817-1827.	4.8	77
9	MicroRNA-mediated surveillance of phosphate transporters on the move. <i>Trends in Plant Science</i> , 2014, 19, 647-655.	8.8	59
10	Increased phosphate transport of <i>Arabidopsis thaliana</i> ... <i>Pht1;1</i> by site-directed mutagenesis of tyrosine 312 may be attributed to the disruption of homomeric interactions. <i>Plant, Cell and Environment</i> , 2015, 38, 2012-2022.	5.7	47
11	Evolution of microRNA827 targeting in the plant kingdom. <i>New Phytologist</i> , 2018, 217, 1712-1725.	7.3	34
12	The Dynamics of Endophytic Bacterial Community Structure in Rice Roots under Different Field Management Systems. <i>Agronomy</i> , 2020, 10, 1623.	3.0	7
13	The Impacts of Field Management on Soil and Tea Root Microbiomes. <i>Applied Microbiology</i> , 2021, 1, 361-376.	1.6	0