

Feng Lin

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

456
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

630
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphatidic Acid Regulates Microtubule Organization by Interacting with MAP65-1 in Response to Salt Stress in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2012, 24, 4555-4576.	6.6	219
2	Guilt by Association: A Phenotype-Based View of the Plant Phosphoinositide Network. <i>Annual Review of Plant Biology</i> , 2017, 68, 349-374.	18.7	61
3	A dual role for cell plate-associated PI4K ^{II} in endocytosis and phragmoplast dynamics during plant somatic cytokinesis. <i>EMBO Journal</i> , 2019, 38, .	7.8	45
4	Marker-assisted development and evaluation of near-isogenic lines for scab resistance QTLs of wheat. <i>Molecular Breeding</i> , 2010, 25, 397-405.	2.1	34
5	<i>Arabidopsis</i> phosphatidylinositol 4-phosphate 5-kinase 2 contains a functional nuclear localization sequence and interacts with alpha-importins. <i>Plant Journal</i> , 2017, 92, 862-878.	5.7	32
6	An endoplasmic reticulum-localized cytochrome <i>c</i> ₅ regulates high-affinity K ⁺ transport in response to salt stress in rice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	27
7	Phospholipids. <i>Plant Signaling and Behavior</i> , 2014, 9, e28337.	2.4	18
8	Seed specifically over-expressing DGAT2A enhances oil and linoleic acid contents in soybean seeds. <i>Biochemical and Biophysical Research Communications</i> , 2021, 568, 143-150.	2.1	14
9	Emerging roles of phosphoinositide-associated membrane trafficking in plant stress responses. <i>Journal of Genetics and Genomics</i> , 2022, 49, 726-734.	3.9	4
10	Functional analysis of indole 3-hexanoic acid as a novel auxin from <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2021, 254, 69.	3.2	2