

Cun Wang

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

339
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

513
citing authors

#	ARTICLE	IF	CITATIONS
1	Ca ²⁺ -dependent successive phosphorylation of vacuolar transporter MTP8 by CBL2/3-CIPK3/9/26 and CPK5 is critical for manganese homeostasis in <i>Arabidopsis</i> . <i>Molecular Plant</i> , 2022, 15, 419-437.	8.3	30
2	Abscisic acid signaling negatively regulates nitrate uptake via phosphorylation of NRT1.1 by SnRK2s in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 597-610.	8.5	34
3	Tonoplast-associated calcium signaling regulates manganese homeostasis in <i>Arabidopsis</i> . <i>Molecular Plant</i> , 2021, 14, 805-819.	8.3	33
4	GTPase ROP6 negatively modulates phosphate deficiency through inhibition of PHT1;1 and PHT1;4 in <i>Arabidopsis thaliana</i> . <i>Journal of Integrative Plant Biology</i> , 2021, 63, 1775-1786.	8.5	5
5	A novel role of the calcium sensor CBL1 in response to phosphate deficiency in <i>Arabidopsis thaliana</i> . <i>Journal of Plant Physiology</i> , 2020, 253, 153266.	3.5	13
6	<i>Arabidopsis</i> <i>RAV1</i> transcription factor, phosphorylated by <i>SnRK2</i> kinases, regulates the expression of <i>ABI3</i> , <i>ABI4</i> , and <i>ABI5</i> during seed germination and early seedling development. <i>Plant Journal</i> , 2014, 80, 654-668.	5.7	224