

Jin Huang

List of Publications by Year in descending order

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12
papers

516
citations

1040056

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1199594

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times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	IDD10 is Involved in the Interaction between NH ₄ ⁺ and Auxin Signaling in Rice Roots. <i>Journal of Plant Biology</i> , 2018, 61, 72-79.	2.1	10
2	Two-ligand priming mechanism for potentiated phosphoinositide synthesis is an evolutionarily conserved feature of Sec14-like phosphatidylinositol and phosphatidylcholine exchange proteins. <i>Molecular Biology of the Cell</i> , 2016, 27, 2317-2330.	2.1	24
3	Sec14-like phosphatidylinositol transfer proteins and the biological landscape of phosphoinositide signaling in plants. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 1352-1364.	2.4	34
4	<i>Loose Plant Architecture1</i> (<i>LPA1</i>) determines lamina joint bending by suppressing auxin signalling that interacts with C-22-hydroxylated and 6-deoxo brassinosteroids in rice. <i>Journal of Experimental Botany</i> , 2016, 67, 1883-1895.	4.8	51
5	Sec14-nodulin proteins and the patterning of phosphoinositide landmarks for developmental control of membrane morphogenesis. <i>Molecular Biology of the Cell</i> , 2015, 26, 1764-1781.	2.1	44
6	OsSNDP1, a Sec14-nodulin domain-containing protein, plays a critical role in root hair elongation in rice. <i>Plant Molecular Biology</i> , 2013, 82, 39-50.	3.9	62
7	<i>ndeterminate domain 10</i> regulates ammonium-mediated gene expression in rice roots. <i>New Phytologist</i> , 2013, 197, 791-804.	7.3	75
8	Formin homology 1 (OsFH1) regulates root-hair elongation in rice (<i>Oryza sativa</i>). <i>Planta</i> , 2013, 237, 1227-1239.	3.2	72
9	Formin homology 1 (<i>OsFH1</i>) regulates submergence-dependent root hair development in rice plants. <i>Plant Signaling and Behavior</i> , 2013, 8, e24970.	2.4	7
10	Plant Regeneration Methods for Rapid Generation of a Large Scale Ds Transposant Population in Rice. <i>Methods in Molecular Biology</i> , 2013, 1057, 101-116.	0.9	1
11	<i>RAV-Like1</i> Maintains Brassinosteroid Homeostasis via the Coordinated Activation of<i>BR1</i> and Biosynthetic Genes in Rice. <i>Plant Cell</i> , 2010, 22, 1777-1791.	6.6	101
12	Analysis of gene-trap Ds rice populations in Korea. <i>Plant Molecular Biology</i> , 2007, 65, 373-384.	3.9	35