

Yunjun Zhao

List of Publications by Year in descending order

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11
papers

418
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1163117

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#	ARTICLE	IF	CITATIONS
1	Intron-Mediated Alternative Splicing of WOOD-ASSOCIATED NAC TRANSCRIPTION FACTOR1B Regulates Cell Wall Thickening during Fiber Development in <i>Populus</i> Species. <i>Plant Physiology</i> , 2014, 164, 765-776.	4.8	123
2	<i>Populus</i> endo- β -mannanase PtrMAN6 plays a role in coordinating cell wall remodeling with suppression of secondary wall thickening through generation of oligosaccharide signals. <i>Plant Journal</i> , 2013, 74, 473-485.	5.7	55
3	Sequencing and functional validation of the JGI <i>Brachypodium distachyon</i> DNA collection. <i>Plant Journal</i> , 2017, 91, 361-370.	5.7	46
4	Cytokinin Transporters: Multisite Players in Cytokinin Homeostasis and Signal Distribution. <i>Frontiers in Plant Science</i> , 2019, 10, 693.	3.6	44
5	Cytochrome <i>b5</i> Is an Obligate Electron Shuttle Protein for Syringyl Lignin Biosynthesis in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2019, 31, 1344-1366.	6.6	42
6	A sorghum NAC gene is associated with variation in biomass properties and yield potential. <i>Plant Direct</i> , 2018, 2, e00070.	1.9	39
7	Monolignol acyltransferase for lignin p-hydroxybenzoylation in <i>Populus</i> . <i>Nature Plants</i> , 2021, 7, 1288-1300.	9.3	30
8	<i>Arabidopsis</i> SnRK1 negatively regulates phenylpropanoid metabolism via Kelch domain-containing F-box proteins. <i>New Phytologist</i> , 2021, 229, 3345-3359.	7.3	21
9	AIM: a comprehensive <i>Arabidopsis</i> interactome module database and related interologs in plants. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau117.	3.0	8
10	N-glycosylation and dimerization regulate the PtrMAN6 enzyme activity that may modulate generation of oligosaccharide signals. <i>Plant Signaling and Behavior</i> , 2013, 8, e26956.	2.4	7
11	The Inducible Accumulation of Cell Wall-Bound p-Hydroxybenzoates Is Involved in the Regulation of Gravitropic Response of Poplar. <i>Frontiers in Plant Science</i> , 2021, 12, 755576.	3.6	3