

Xiujuan Yang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1040056

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docs citations

11
times ranked

394
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Insights into Inflorescence Meristem Specification for Yield Potential in Cereal Crops. International Journal of Molecular Sciences, 2021, 22, 3508.	4.1	22
2	APETALA2 functions as a temporal factor together with BLADE-ON-PETIOLE2 and MADS29 to control flower and grain development in barley. Development (Cambridge), 2021, 148, .	2.5	18
3	MADS1 maintains barley spike morphology at high ambient temperatures. Nature Plants, 2021, 7, 1093-1107.	9.3	35
4	Establishing a regulatory blueprint for ovule number and function during plant development. Current Opinion in Plant Biology, 2021, 63, 102095.	7.1	7
5	Establishing a framework for female germline initiation in the plant ovule. Journal of Experimental Botany, 2019, 70, 2937-2949.	4.8	26
6	The Rice Actin-Binding Protein RMD Regulates Light-Dependent Shoot Gravitropism. Plant Physiology, 2019, 181, 630-644.	4.8	20
7	Natural Variation in Ovule Morphology Is Influenced by Multiple Tissues and Impacts Downstream Grain Development in Barley (<i>Hordeum vulgare</i> L.). Frontiers in Plant Science, 2019, 10, 1374.	3.6	9
8	Translating auxin responses into ovules, seeds and yield: Insight from Arabidopsis and the cereals. Journal of Integrative Plant Biology, 2019, 61, 310-336.	8.5	38
9	A Rice Glutamyl-tRNA Synthetase Modulates Early Anther Cell Division and Patterning. Plant Physiology, 2018, 177, 728-744.	4.8	31
10	Rice Morphology Determinant-Mediated Actin Filament Organization Contributes to Pollen Tube Growth. Plant Physiology, 2018, 177, 255-270.	4.8	23
11	<i>Rice No Pollen 1</i> (<i>NP1</i>) is required for anther cuticle formation and pollen exine patterning. Plant Journal, 2017, 91, 263-277.	5.7	48