

Lae-Hyeon Cho

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

867
citations

933447

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940533

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1217
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#	ARTICLE	IF	CITATIONS
1	A VIN3-like Protein OsVIL1 Is Involved in Grain Yield and Biomass in Rice. <i>Plants</i> , 2022, 11, 83.	3.5	4
2	CTP synthase is essential for early endosperm development by regulating nuclei spacing. <i>Plant Biotechnology Journal</i> , 2021, 19, 2177-2191.	8.3	9
3	Genome-Wide Analysis of CCT Transcript Factors to Identify Genes Contributing to Photoperiodic Flowering in <i>Oryza rufipogon</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 736419.	3.6	5
4	Natural variations at the Stay-Green gene promoter control lifespan and yield in rice cultivars. <i>Nature Communications</i> , 2020, 11, 2819.	12.8	62
5	Homeobox transcription factor OsZHD2 promotes root meristem activity in rice by inducing ethylene biosynthesis. <i>Journal of Experimental Botany</i> , 2020, 71, 5348-5364.	4.8	24
6	Chromatin interacting factor OsVIL2 increases biomass and rice grain yield. <i>Plant Biotechnology Journal</i> , 2019, 17, 178-187.	8.3	25
7	Overexpression of T1 Induces Extremely Early Flowering in Rice. <i>Molecules and Cells</i> , 2019, 42, 406-417.	2.6	12
8	Chromatin Interacting Factor OsVIL2 Is Required for Outgrowth of Axillary Buds in Rice. <i>Molecules and Cells</i> , 2019, 42, 858-868.	2.6	12
9	Roles of Sugars in Controlling Flowering Time. <i>Journal of Plant Biology</i> , 2018, 61, 121-130.	2.1	68
10	Induces Flowering in Rice by Modulating Expression of. <i>Molecules and Cells</i> , 2018, 41, 665-675.	2.6	18
11	Identification of the Regulatory Region Responsible for Vascular Tissue-Specific Expression in the Rice Promoter. <i>Molecules and Cells</i> , 2018, 41, 342-350.	2.6	6
12	KNOX Protein OSH15 Induces Grain Shattering by Repressing Lignin Biosynthesis Genes. <i>Plant Physiology</i> , 2017, 174, 312-325.	4.8	93
13	The control of flowering time by environmental factors. <i>Plant Journal</i> , 2017, 90, 708-719.	5.7	312
14	OsVIL1 controls flowering time in rice by suppressing OsLF under short days and by inducing Ghd7 under long days. <i>Plant Cell Reports</i> , 2016, 35, 905-920.	5.6	10
15	Homodimerization of Ehd1 Is Required to Induce Flowering in Rice. <i>Plant Physiology</i> , 2016, 170, 2159-2171.	4.8	80
16	The BEL-type homeobox gene OsSH5 induces seed shattering by enhancing abscission zone development and inhibiting lignin biosynthesis. <i>Plant Journal</i> , 2014, 79, 717-728.	5.7	127