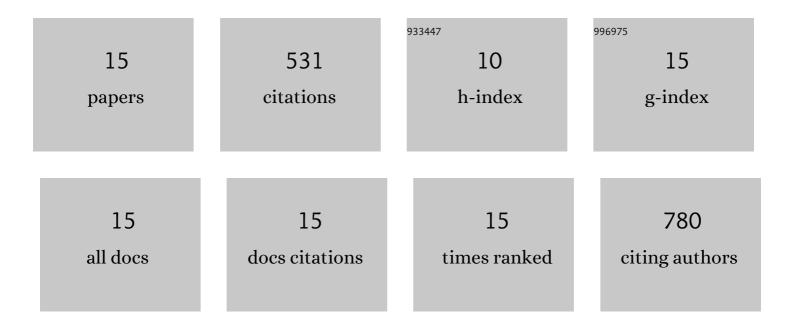
Yi Chuandeng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7321801/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Dualâ€color oligoâ€FISH can reveal chromosomal variations and evolution in <i>Oryza</i> species. Plant Journal, 2020, 101, 112-121.	5.7	44
2	OsPP2C09, a negative regulatory factor in abscisic acid signalling, plays an essential role in balancing plant growth and drought tolerance in rice. New Phytologist, 2020, 227, 1417-1433.	7.3	38
3	Wx, the Ancestral Allele of Rice Waxy Gene. Molecular Plant, 2019, 12, 1157-1166.	8.3	144
4	Rice Interploidy Crosses Disrupt Epigenetic Regulation, Gene Expression, and Seed Development. Molecular Plant, 2018, 11, 300-314.	8.3	27
5	Characterisation of a novel quantitative trait locus, GN4-1, for grain number and yield in rice (Oryza) Tj ETQq1 1	0.784314 3.6	rgBT /Overic
6	De novo genome assembly of Oryza granulata reveals rapid genome expansion and adaptive evolution. Communications Biology, 2018, 1, 84.	4.4	24
7	GNS4, a novel allele of DWARF11, regulates grain number and grain size in a high-yield rice variety. Rice, 2017, 10, 34.	4.0	55
8	Isolation and Identification of a Functional Centromere Element in the Wild Rice Species Oryza granulata with the GG Genome. Journal of Genetics and Genomics, 2015, 42, 699-702.	3.9	2
9	Identification and fine mapping of qPH6, a novel major quantitative trait locus for plant height in rice. Molecular Breeding, 2015, 35, 1.	2.1	3
10	Natural Variations in <i>SLG7</i> Regulate Grain Shape in Rice. Genetics, 2015, 201, 1591-1599.	2.9	71
11	Molecular Cytological Characterization of Somatic Variation in Rice Aneuploids. Plant Molecular Biology Reporter, 2013, 31, 1242-1248.	1.8	3
12	Identification and diversity of functional centromere satellites in the wild rice species Oryza brachyantha. Chromosome Research, 2013, 21, 725-737.	2.2	11
13	Fine mapping of a major QTL controlling panicle number in rice. Molecular Breeding, 2011, 27, 171-180.	2.1	26
14	Development and characterization of interspecific hybrids between Oryza sativa and O. latifolia by in situ hybridization. Science Bulletin, 2008, 53, 2973-2980.	9.0	5
15	The Transcribed 165-bp CentO Satellite Is the Major Functional Centromeric Element in the Wild Rice Species Oryza punctata. Plant Physiology, 2005, 139, 306-315.	4.8	60