

Ching-Chun Chang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

734
citations

933447

10
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	The Chloroplast Genome of <i>Phalaenopsis aphrodite</i> (Orchidaceae): Comparative Analysis of Evolutionary Rate with that of Grasses and Its Phylogenetic Implications. <i>Molecular Biology and Evolution</i> , 2006, 23, 279-291.	8.9	301
2	Functional Analysis of Two Maize cDNAs Encoding T7-like RNA Polymerases. <i>Plant Cell</i> , 1999, 11, 911-926.	6.6	120
3	The comparative chloroplast genomic analysis of photosynthetic orchids and developing DNA markers to distinguish <i>Phalaenopsis</i> orchids. <i>Plant Science</i> , 2012, 190, 62-73.	3.6	84
4	Identification of RNA Editing Sites in Chloroplast Transcripts of <i>Phalaenopsis aphrodite</i> and Comparative Analysis with Those of Other Seed Plants. <i>Plant and Cell Physiology</i> , 2007, 48, 362-368.	3.1	47
5	Transactivation of Protein Expression by Rice HSP101 in <i>Planta</i> and Using Hsp101 as a Selection Marker for Transformation. <i>Plant and Cell Physiology</i> , 2007, 48, 1098-1107.	3.1	38
6	Whole plastid transcriptomes reveal abundant RNA editing sites and differential editing status in <i>Phalaenopsis aphrodite</i> subsp. <i>formosana</i> . , 2017, 58, 38.		34
7	Expression of avian reovirus Ω C protein in transgenic plants. <i>Journal of Virological Methods</i> , 2006, 134, 217-222.	2.1	24
8	Possible involvement of MAP kinase pathways in acquired metal-tolerance induced by heat in plants. <i>Planta</i> , 2008, 228, 499-509.	3.2	24
9	Evaluation of chloroplast DNA markers for intraspecific identification of <i>Phalaenopsis equestris</i> cultivars. <i>Scientia Horticulturae</i> , 2016, 203, 86-94.	3.6	15
10	Analysis of mitochondrial genomics and transcriptomics reveal abundant RNA edits and differential editing status in moth orchid, <i>Phalaenopsis aphrodite</i> subsp. <i>formosana</i> . <i>Scientia Horticulturae</i> , 2020, 267, 109304.	3.6	12
11	Evaluation of chloroplast DNA markers for distinguishing <i>Phalaenopsis</i> species. <i>Scientia Horticulturae</i> , 2015, 192, 302-310.	3.6	10
12	The blue fluorescent protein from <i>Vibrio vulnificus</i> CKM-1 is a useful reporter for plant research. , 2014, 55, 79.		7
13	Repairing TALEN-mediated double-strand break by microhomology-mediated recombination in tobacco plastids generates abundant subgenomic DNA. <i>Plant Science</i> , 2021, 313, 111028.	3.6	7
14	Expression of avian reovirus minor capsid protein in plants. <i>Journal of Virological Methods</i> , 2011, 173, 287-293.	2.1	6
15	Overexpression of a multifunctional β -glucosidase gene from thermophilic archaeon <i>Sulfolobus solfataricus</i> in transgenic tobacco could facilitate glucose release and its use as a reporter. <i>Transgenic Research</i> , 2020, 29, 511-527.	2.4	3
16	Comparative Chloroplast DNA Analysis of <i>Phalaenopsis</i> Orchids and Evaluation of cpDNA Markers for Distinguishing Moth Orchids. , 2017, , 61-90.		1
17	Plant-Made Vaccines Against Avian Reovirus. , 2018, , 209-223.		1
18	Analysis of Chloroplast RNA Editing Sites in <i>Phalaenopsis aphrodite</i> . , 2011, , 267-282.		0

#	ARTICLE	IF	CITATIONS
19	Analysis of the Chloroplast Genome of <i>Phalaenopsis aphrodite</i> . , 2007, , 129-144.		0