Paula Macedo Nobile

List of Publications by Year
in descending order

21	638	758635 12	713013 21
papers	citations	h-index	g-index

21	21	21	941
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of coffee reference genes for relative expression studies by quantitative real-time RT-PCR. Molecular Breeding, 2009, 23, 607-616.	1.0	168
2	Lignification in Sugarcane: Biochemical Characterization, Gene Discovery, and Expression Analysis in Two Genotypes Contrasting for Lignin Content. Plant Physiology, 2013, 163, 1539-1557.	2.3	120
3	Genome-wide analysis of the AP2/ERF superfamily in apple and transcriptional evidence of ERF involvement in scab pathogenesis. Scientia Horticulturae, 2013, 151, 112-121.	1.7	59
4	Identification of a novel Î±-L-arabinofuranosidase gene associated with mealiness in apple. Journal of Experimental Botany, 2011, 62, 4309-4321.	2.4	52
5	Reference genes for normalization of qPCR assays in sugarcane plants under water deficit. Plant Methods, 2017, 13, 28.	1.9	40
6	Genetic diversity in section Rhizomatosae of the genus Arachis (Fabaceae) based on microsatellite markers. Genetics and Molecular Biology, 2008, 31, 79-88.	0.6	30
7	Overexpression of ScMYBAS1 alternative splicing transcripts differentially impacts biomass accumulation and drought tolerance in rice transgenic plants. PLoS ONE, 2018, 13, e0207534.	1.1	21
8	Genetic relationships among Arachis hypogaea L. (AABB) and diploid Arachis species with AA and BB genomes. Genetic Resources and Crop Evolution, 2008, 55, 15-20.	0.8	19
9	Peanut genes identified during initial phase of Cercosporidium personatum infection. Plant Science, 2008, 174, 78-87.	1.7	18
10	Genetic variation within and among species of genus Arachis, section Rhizomatosae. Genetic Resources and Crop Evolution, 2004, 51, 299-307.	0.8	14
11	Identification, classification and transcriptional profiles of dirigent domain-containing proteins in sugarcane. Molecular Genetics and Genomics, 2017, 292, 1323-1340.	1.0	14
12	Expression Profile of Sugarcane Transcription Factor Genes Involved in Lignin Biosynthesis. Tropical Plant Biology, 2015, 8, 19-30.	1.0	13
13	Biomass Accumulation and Cell Wall Structure of Rice Plants Overexpressing a Dirigent-Jacalin of Sugarcane (ShDJ) Under Varying Conditions of Water Availability. Frontiers in Plant Science, 2019, 10, 65.	1.7	12
14	Ectopic expression of sugarcane SHINE changes cell wall and improves biomass in rice. Biomass and Bioenergy, 2018, 119, 322-334.	2.9	11
15	Characterization of PIP2 aquaporins in Saccharum hybrids. Plant Gene, 2016, 5, 31-37.	1.4	10
16	Sugarcane Transcript Profiling Assessed by cDNA-AFLP Analysis during the Interaction with <i>Sugarcane Mosaic Virus</i>. Advances in Microbiology, 2014, 04, 511-520.	0.3	9
17	A role for ferritin in the antioxidant system in coffee cell cultures. BioMetals, 2011, 24, 225-237.	1.8	8
18	Reference genes for gene expression studies targeting sugarcane infected with Sugarcane mosaic virus (SCMV). BMC Research Notes, 2019, 12, 149.	0.6	8

#	Article	IF	Citations
19	Influence of air temperature on proteinase activity and beverage quality in Coffea arabica. Revista Brasileira De Botanica, 2012, 35, 357-376.	0.5	7
20	Transcriptional Profile of Genes Involved in the Biosynthesis of Phytate and Ferritin in Coffea. Journal of Agricultural and Food Chemistry, 2010, 58, 3479-3487.	2.4	4
21	Antioxidative responses of cell suspension cultures of two Coffea arabica varieties to low aluminum levels at pH 5.8. Hoehnea (revista), 2012, 39, 01-10.	0.2	1