Alexandro Cagliari

List of Publications by Year in descending order

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840776 940533 18 762 11 16 citations h-index g-index papers 20 20 20 1300 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	DNA-Barcoding e aprendizado de máquina no alinhamento e localização de Primers para o reconhecimento de cianobactérias / DNA-Barcoding and machine learning in the alignment and localization of Primers for the recognition of cyanobacteria. Brazilian Journal of Development, 2022, 8, 32473-32487.	0.1	O
2	Programmed cell death (PCD) control in plants: New insights from the Arabidopsis thaliana deathosome. Plant Science, 2020, 299, 110603.	3.6	48
3	Nicotine Biosynthesis in <i>Nicotiana</i> : A Metabolic Overview. Tobacco Science, 2019, 56, 1-9.	3.0	29
4	GILP family: a stress-responsive group of plant proteins containing a LITAF motif. Functional and Integrative Genomics, 2018, 18, 55-66.	3.5	4
5	Revising the <i>PLAC8</i> gene family: from a central role in differentiation, proliferation, and apoptosis in mammals to a multifunctional role in plants. Genome, 2018, 61, 857-865.	2.0	20
6	LEC1 sequentially regulates the transcription of genes involved in diverse developmental processes during seed development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6710-E6719.	7.1	149
7	The phylogeny and evolutionary history of the Lesion Simulating Disease (LSD) gene family in Viridiplantae. Molecular Genetics and Genomics, 2015, 290, 2107-2119.	2.1	8
8	Caspases in plants: metacaspase gene family in plant stress responses. Functional and Integrative Genomics, 2015, 15, 639-649.	3.5	72
9	New insights on the evolution of Leafy cotyledon1 (LEC1) type genes in vascular plants. Genomics, 2014, 103, 380-387.	2.9	30
10	The Lesion Simulating Disease (LSD) gene family as a variable in soybean response to Phakopsora pachyrhizi infection and dehydration. Functional and Integrative Genomics, 2013, 13, 323-338.	3.5	9
11	Analysis of castor bean ribosome-inactivating proteins and their gene expression during seed development. Genetics and Molecular Biology, 2013, 36, 74-86.	1.3	18
12	Identifying Conserved and Novel MicroRNAs in Developing Seeds of Brassica napus Using Deep Sequencing. PLoS ONE, 2012, 7, e50663.	2.5	61
13	Biosynthesis of Triacylglycerols (TAGs) in Plants and algae. International Journal of Plant Biology, 2011, 2, e10.	2.6	81
14	Evolutionary view of acyl-CoA diacylglycerol acyltransferase (DGAT), a key enzyme in neutral lipid biosynthesis. BMC Evolutionary Biology, 2011, 11, 263.	3.2	174
15	Identification and expression analysis of castor bean (Ricinus communis) genes encoding enzymes from the triacylglycerol biosynthesis pathway. Plant Science, 2010, 179, 499-509.	3.6	47
16	Karyotipic asymmetry of both wild and cultivated species of Pennisetum. Bragantia, 2010, 69, 273-279.	1.3	8
17	Morfometria e nervação foliar em procedências de erva-mate (llex paraguariensis A. St. Hill.) (Aquifoliaceae). Acta Scientiarum - Biological Sciences, 2009, 31, .	0.3	2
18	The Evolutionary History of CBF Transcription Factors: Gene Duplication of CCAAT – Binding Factors NF-Y in Plants. , 0, , .		2