Luciano Vilela Paiva

List of Publications by Year
in descending order

22	224	1040056 9	1058476 14
papers	citations	h-index	g-index

22	22	22	286
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The SAUR gene family in coffee: genome-wide identification and gene expression analysis during somatic embryogenesis. Molecular Biology Reports, 2022, 49, 1973-1984.	2.3	4
2	Molecular analysis of ERF subfamily genes during coffee somatic embryogenesis. In Vitro Cellular and Developmental Biology - Plant, 2021, 57, 128-142.	2.1	2
3	Comprehensive characterization of the ALMT and MATE families on Populus trichocarpa and gene co-expression network analysis of its members during aluminium toxicity and phosphate starvation stresses. 3 Biotech, 2020, 10, 525.	2.2	5
4	Transcriptional analysis of WUSCHEL-related HOMEOBOX (WOX) genes in Coffea arabica L.. Biologia (Poland), 2020, 75, 1483-1495.	1.5	5
5	Molecular characterization of Bacillus thuringiensis strains to control Spodoptera eridania (Cramer) (Lepidoptera: Noctuidae) population. Revista Brasileira De Entomologia, 2020, 64, .	0.4	3
6	Validation of reference genes for RT-qPCR in cardiac tissue of rats induced to obesity and diabetes. Research, Society and Development, 2020, 9, e1599119702.	0.1	0
7	Analysis of gene co-expression networks of phosphate starvation and aluminium toxicity responses in Populus spp.. PLoS ONE, 2019, 14, e0223217.	2.5	7
8	Genome-wide analysis, transcription factor network approach and gene expression profile of GH3 genes over early somatic embryogenesis in Coffea spp. BMC Genomics, 2019, 20, 812.	2.8	12
9	In silico and in vivo analysis of ABI3 and VAL2 genes during somatic embryogenesis of Coffea arabica: competence acquisition and developmental marker genes. Plant Cell, Tissue and Organ Culture, 2019, 137, 599-611.	2.3	12
10	Embryogenic potential of the callus of gabirobeira, Campomanesia adamantium (Cambess) O. Berg. Acta Scientiarum - Biological Sciences, 2019, 41, e46358.	0.3	1
11	HISTOLOGICAL ANALYSIS OF INDIRECT SOMATIC EMBRYOGENESIS INDUCED FROM ROOT EXPLATS OF OIL PALM (Elaeis guineensis Jacq). Revista Arvore, 2019, 43, .	0.5	1
12	Gene expression in two contrasting hybrid clones of Eucalyptus camaldulensis x Eucalyptus urophylla grown under water deficit conditions. Journal of Plant Physiology, 2018, 229, 122-131.	3.5	11
13	Gene Expression Profile Analysis is Directly Affected by the Selected Reference Gene: The Case of Leaf-Cutting Atta Sexdens. Insects, 2018, 9, 18.	2.2	8
14	Validation of reference genes for qPCR analysis of Coffea arabica L. somatic embryogenesis-related tissues. Plant Cell, Tissue and Organ Culture, 2017, 128, 663-678.	2.3	22
15	Proteomic analysis of coffee grains exposed to different drying process. Food Chemistry, 2017, 221, 1874-1882.	8.2	31
16	Gene expression and morphological characterization of cell suspensions of Coffea arabica L. cv. CatiguÃ¡ MG2 in different cultivation stages. Acta Physiologiae Plantarum, 2015, 37, 1.	2.1	12
17	A putative BABY BOOM-like gene (CaBBM) is expressed in embryogenic calli and embryogenic cell suspension culture of Coffea arabica L. In Vitro Cellular and Developmental Biology - Plant, 2015, 51, 93-101.	2.1	25
18	Characterization of a Putative Serk-Like Ortholog in Embryogenic Cell Suspension Cultures of Coffea arabica L.. Plant Molecular Biology Reporter, 2014, 32, 176-184.	1.8	25

#	Article	IF	Citations
19	In Silico and Quantitative Analyses of the Putative FLC-like Homologue in Coffee (Coffea arabica L.). Plant Molecular Biology Reporter, 2012, 30, 29-35.	1.8	17
20	In Silico and Quantitative Analyses of MADS-Box Genes in Coffea arabica. Plant Molecular Biology Reporter, 2010, 28, 460-472.	1.8	21
21	INDUCTION AND MAINTENANCE OF EMBRYOGENIC CHARACTERISTICS OF CALLUS OF THE OIL PALM HYBRID MANICORÃ‰. Revista Arvore, 0, 45, .	0.5	0
22	Aluminum toxicity assessment in Coffea arabica cv. CatiguÃ¡ MG2 under hydroponic conditions. Coffee Science, 0, 16, 1-8.	0.5	0