

Felipe dos Santos Maraschin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7725868/publications.pdf>

Version: 2024-02-01

19
papers

1,130
citations

759055

12
h-index

839398

18
g-index

19
all docs

19
docs citations

19
times ranked

1938
citing authors

#	ARTICLE	IF	CITATIONS
1	When stress and development go hand in hand: main hormonal controls of adventitious rooting in cuttings. <i>Frontiers in Plant Science</i> , 2013, 4, 133.	1.7	248
2	Auxin-induced, SCF ^{TIR1} -mediated polyubiquitination marks AUX/IAA proteins for degradation. <i>Plant Journal</i> , 2009, 59, 100-109.	2.8	175
3	Evolutionary view of acyl-CoA diacylglycerol acyltransferase (DGAT), a key enzyme in neutral lipid biosynthesis. <i>BMC Evolutionary Biology</i> , 2011, 11, 263.	3.2	174
4	New Insights into Aluminum Tolerance in Rice: The ASR5 Protein Binds the STAR1 Promoter and Other Aluminum-Responsive Genes. <i>Molecular Plant</i> , 2014, 7, 709-721.	3.9	117
5	Biosynthesis of Triacylglycerols (TAGs) in Plants and algae. <i>International Journal of Plant Biology</i> , 2011, 2, e10.	1.1	81
6	The knockdown of chloroplastic ascorbate peroxidases reveals its regulatory role in the photosynthesis and protection under photo-oxidative stress in rice. <i>Plant Science</i> , 2014, 214, 74-87.	1.7	81
7	Identifying Conserved and Novel MicroRNAs in Developing Seeds of <i>Brassica napus</i> Using Deep Sequencing. <i>PLoS ONE</i> , 2012, 7, e50663.	1.1	61
8	Elemental Profiling of Rice FOX Lines Leads to Characterization of a New Zn Plasma Membrane Transporter, OsZIP7. <i>Frontiers in Plant Science</i> , 2018, 9, 865.	1.7	41
9	New insights on the evolution of Leafy cotyledon1 (LEC1) type genes in vascular plants. <i>Genomics</i> , 2014, 103, 380-387.	1.3	30
10	Enzymes of glycerol-3-phosphate pathway in triacylglycerol synthesis in plants: Function, biotechnological application and evolution. <i>Progress in Lipid Research</i> , 2019, 73, 46-64.	5.3	28
11	Analysis of castor bean ribosome-inactivating proteins and their gene expression during seed development. <i>Genetics and Molecular Biology</i> , 2013, 36, 74-86.	0.6	18
12	Manipulation of VviAGL11 expression changes the seed content in grapevine (<i>Vitis vinifera</i> L.). <i>Plant Science</i> , 2018, 269, 126-135.	1.7	15
13	Identification of root transcriptional responses to shoot illumination in <i>Arabidopsis thaliana</i> . <i>Plant Molecular Biology</i> , 2019, 101, 487-498.	2.0	14
14	New biotechnological tools to accelerate scab-resistance trait transfer to apple. <i>Genetics and Molecular Biology</i> , 2017, 40, 305-311.	0.6	12
15	Effects of Light Intensity on Root Development in a D-Root Growth System. <i>Frontiers in Plant Science</i> , 2021, 12, 778382.	1.7	12
16	Phosphate starvation responses in crop roots: from well-known players to novel candidates. <i>Environmental and Experimental Botany</i> , 2020, 178, 104162.	2.0	11
17	Type-B cytokinin response regulators link hormonal stimuli and molecular responses during the transition from endo- to ecodormancy in apple buds. <i>Plant Cell Reports</i> , 2020, 39, 1687-1703.	2.8	8
18	Functional characterization of castor bean (<i>Ricinus communis</i>) DGAT3 and DAcT enzymes in <i>Arabidopsis thaliana</i> . <i>BMC Proceedings</i> , 2014, 8, .	1.8	2

#	ARTICLE	IF	CITATIONS
19	The Evolutionary History of CBF Transcription Factors: Gene Duplication of CCAAT " Binding Factors NF-Y in Plants. , 0 , , .		2