

Savio Siqueira Ferreira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2359455/publications.pdf>

Version: 2024-02-01

23
papers

495
citations

758635

12
h-index

940134

16
g-index

24
all docs

24
docs citations

24
times ranked

609
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly of the 373k gene space of the polyploid sugarcane genome reveals reservoirs of functional diversity in the world's leading biomass crop. <i>GigaScience</i> , 2019, 8, .	3.3	106
2	Co-expression network analysis reveals transcription factors associated to cell wall biosynthesis in sugarcane. <i>Plant Molecular Biology</i> , 2016, 91, 15-35.	2.0	99
3	Genome-wide characterization of the laccase gene family in <i>Setaria viridis</i> reveals members potentially involved in lignification. <i>Planta</i> , 2020, 251, 46.	1.6	46
4	Genomic resources for energy cane breeding in the post genomics era. <i>Computational and Structural Biotechnology Journal</i> , 2019, 17, 1404-1414.	1.9	38
5	The lignin toolbox of the model grass <i>Setaria viridis</i> . <i>Plant Molecular Biology</i> , 2019, 101, 235-255.	2.0	28
6	Biofuel and energy crops: high-yield Saccharinae take center stage in the post-genomics era. <i>Genome Biology</i> , 2013, 14, 210.	3.8	27
7	Full-Length Enriched cDNA Libraries and ORFeome Analysis of Sugarcane Hybrid and Ancestor Genotypes. <i>PLoS ONE</i> , 2014, 9, e107351.	1.1	26
8	High throughput transcriptome analysis of coffee reveals prehaustorial resistance in response to <i>Hemileia vastatrix</i> infection. <i>Plant Molecular Biology</i> , 2017, 95, 607-623.	2.0	25
9	Characterization of Tomato yellow spot virus, a novel tomato-infecting begomovirus in Brazil. <i>Pesquisa Agropecuaria Brasileira</i> , 2007, 42, 1335-1343.	0.9	21
10	Characterization of Passionfruit severe leaf distortion virus, a novel begomovirus infecting passionfruit in Brazil, reveals a close relationship with tomato-infecting begomoviruses. <i>Plant Pathology</i> , 2010, 59, 221-230.	1.2	17
11	The sugarcane ShMYB78 transcription factor activates suberin biosynthesis in <i>Nicotiana benthamiana</i> . <i>Plant Molecular Biology</i> , 2020, 104, 411-427.	2.0	15
12	Traditional and novel strategies for geminivirus management in Brazil. <i>Australasian Plant Pathology</i> , 2005, 34, 475.	0.5	14
13	In silico guided structural and functional analysis of genes with potential involvement in resistance to coffee leaf rust: A functional marker based approach. <i>PLoS ONE</i> , 2020, 15, e0222747.	1.1	13
14	Differentiation of Tracheary Elements in Sugarcane Suspension Cells Involves Changes in Secondary Wall Deposition and Extensive Transcriptional Reprogramming. <i>Frontiers in Plant Science</i> , 2020, 11, 617020.	1.7	10
15	A matter of time: regulatory events behind the synchronization of C4 and crassulacean acid metabolism in <i>Portulaca oleracea</i> . <i>Journal of Experimental Botany</i> , 2022, 73, 4867-4885.	2.4	7
16	Transcriptome Analysis in the Saccharinae. , 2013, , 121-139.		2
17	Isolation of Promoters and Transcription Factors Involved in the Regulation of Lignin Biosynthesis in Saccharum Species. <i>Methods in Molecular Biology</i> , 2022, 2469, 103-118.	0.4	1
18	Title is missing!. , 2020, 15, e0222747.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0222747.		0
20	Title is missing!. , 2020, 15, e0222747.		0
21	Title is missing!. , 2020, 15, e0222747.		0
22	Title is missing!. , 2020, 15, e0222747.		0
23	Title is missing!. , 2020, 15, e0222747.		0