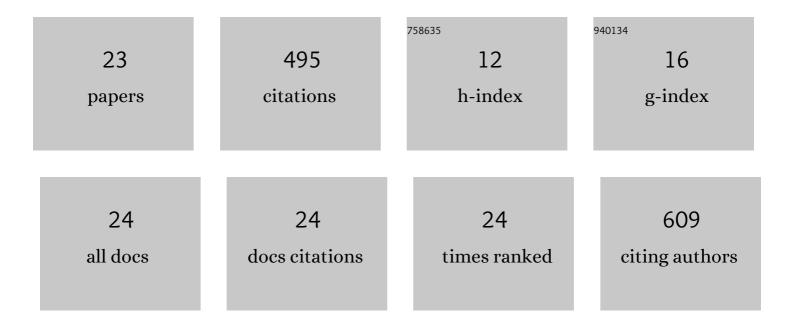
Savio Siqueira Ferreira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2359455/publications.pdf Version: 2024-02-01



#	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. GigaScience, 2019, 8, .	3.3	106
2	Co-expression network analysis reveals transcription factors associated to cell wall biosynthesis in sugarcane. Plant Molecular Biology, 2016, 91, 15-35.	2.0	99
3	Genome-wide characterization of the laccase gene family in Setaria viridis reveals members potentially involved in lignification. Planta, 2020, 251, 46.	1.6	46
4	Genomic resources for energy cane breeding in the post genomics era. Computational and Structural Biotechnology Journal, 2019, 17, 1404-1414.	1.9	38
5	The lignin toolbox of the model grass Setaria viridis. Plant Molecular Biology, 2019, 101, 235-255.	2.0	28
6	Biofuel and energy crops: high-yield Saccharinae take center stage in the post-genomics era. Genome Biology, 2013, 14, 210.	3.8	27
7	Full-Length Enriched cDNA Libraries and ORFeome Analysis of Sugarcane Hybrid and Ancestor Genotypes. PLoS ONE, 2014, 9, e107351.	1.1	26
8	High throughput transcriptome analysis of coffee reveals prehaustorial resistance in response to Hemileia vastatrix infection. Plant Molecular Biology, 2017, 95, 607-623.	2.0	25
9	Characterization of Tomato yellow spot virus, a novel tomato-infecting begomovirus in Brazil. Pesquisa Agropecuaria Brasileira, 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 tomatoâ€infecting begomoviruses. Plant Pathology, 2010, 59, 221-230.	1.2	17
11	The sugarcane ShMYB78 transcription factor activates suberin biosynthesis in Nicotiana benthamiana. Plant Molecular Biology, 2020, 104, 411-427.	2.0	15
12	Traditional and novel strategies for geminivirus management in Brazil. Australasian Plant Pathology, 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. PLoS ONE, 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. Frontiers in Plant Science, 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> . Journal of Experimental Botany, 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. Methods in Molecular Biology, 2022, 2469, 103-118.	0.4	1

