

Thiago Willian Almeida Balsalobre

List of Publications by Year in descending order

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19
papers

431
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1306789

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20
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20
docs citations

20
times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	De Novo Assembly and Transcriptome Analysis of Contrasting Sugarcane Varieties. PLoS ONE, 2014, 9, e88462.	1.1	129
2	GBS-based single dosage markers for linkage and QTL mapping allow gene mining for yield-related traits in sugarcane. BMC Genomics, 2017, 18, 72.	1.2	91
3	A genome-wide association study identified loci for yield component traits in sugarcane (<i>Saccharum</i>) Tj ETQq1 1 0.784314 rgBT /Over	1.1	54
4	History and Current Status of Sugarcane Breeding, Germplasm Development and Molecular Genetics in Brazil. Sugar Tech, 2022, 24, 112-133.	0.9	48
5	Mixed Modeling of Yield Components and Brown Rust Resistance in Sugarcane Families. Agronomy Journal, 2016, 108, 1824-1837.	0.9	34
6	Molecular diversity and genetic structure of <i>Saccharum</i> complex accessions. PLoS ONE, 2020, 15, e0233211.	1.1	16
7	Differential expression in leaves of <i>Saccharum</i> genotypes contrasting in biomass production provides evidence of genes involved in carbon partitioning. BMC Genomics, 2020, 21, 673.	1.2	10
8	Genetic Variability, Correlation among Agronomic Traits, and Genetic Progress in a Sugarcane Diversity Panel. Agriculture (Switzerland), 2021, 11, 533.	1.4	9
9	ValidaÃ§Ã£o de marcadores moleculares associados Ã resistÃªncia Ã ferrugem marrom em cana-de-aÃ§Ãear. Summa Phytopathologica, 2017, 43, 36-40.	0.3	8
10	RB975952 - Early maturing sugarcane cultivar. Crop Breeding and Applied Biotechnology, 2015, 15, 193-196.	0.1	7
11	Field resistance and molecular detection of the orange rust resistance gene linked to G1 marker in Brazilian cultivars of sugarcane. Summa Phytopathologica, 2020, 46, 92-97.	0.3	6
12	RB975242 and RB975201 - Late maturation sugarcane varieties. Crop Breeding and Applied Biotechnology, 2016, 16, 365-370.	0.1	5
13	RB005014 - a sugarcane cultivar with high tillering and agroindustrial yield. Crop Breeding and Applied Biotechnology, 2019, 19, 230-234.	0.1	4
14	ValidaÃ§Ã£o de marcadores moleculares associados Ã pungÃªncia em pimenta. Horticultura Brasileira, 2015, 33, 189-195.	0.1	3
15	Characterization of pepper accessions using molecular markers linked to pungency and SSR. Horticultura Brasileira, 2019, 37, 152-160.	0.1	3
16	RB965902 and RB965917 Early/medium maturing sugarcane varieties. Crop Breeding and Applied Biotechnology, 2011, 11, 280-285.	0.1	2
17	RB985476 - a sugarcane cultivar with high agro-industrial yield and disease resistance. Crop Breeding and Applied Biotechnology, 2020, 20, .	0.1	1
18	Temporal Gene Expression in Apical Culms Shows Early Changes in Cell Wall Biosynthesis Genes in Sugarcane. Frontiers in Plant Science, 2021, 12, 736797.	1.7	1

#	ARTICLE	IF	CITATIONS
19	Differential Gene Expression Among Genotypes of the Genus Saccharum Contrasting in Biomass Production. Proceedings (mdpi), 2019, 36, .	0.2	0