

Jorge A Dasilva

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

321
citations

1162367

8
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	Saccharum spontaneum L. "SES 208"™ genetic linkage map combining RFLP- and PCR-based markers. <i>Molecular Breeding</i> , 1995, 1, 165-179.	1.0	107
2	Cold Responsive Gene Expression Profiling of Sugarcane and Saccharum spontaneum with Functional Analysis of a Cold Inducible Saccharum Homolog of NOD26-Like Intrinsic Protein to Salt and Water Stress. <i>PLoS ONE</i> , 2015, 10, e0125810.	1.1	44
3	Sucrose synthase molecular marker associated with sugar content in elite sugarcane progeny. <i>Genetics and Molecular Biology</i> , 2005, 28, 294-298.	0.6	41
4	The Importance of the Wild Cane Saccharum spontaneum for Bioenergy Genetic Breeding. <i>Sugar Tech</i> , 2017, 19, 229-240.	0.9	29
5	Genome-wide alternative splicing landscapes modulated by biotrophic sugarcane smut pathogen. <i>Scientific Reports</i> , 2019, 9, 8876.	1.6	24
6	Elimination of a Reproductive Barrier Facilitates Intergeneric Hybridization of Sorghum bicolor and Saccharum. <i>Crop Science</i> , 2010, 50, 1188-1195.	0.8	23
7	Use of bioreactors for large-scale multiplication of sugarcane (<i>Saccharum</i> spp.), energy cane (<i>Saccharum</i> spp.), and related species. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2020, 56, 366-376.	0.9	16
8	A biolistic-based genetic transformation system applicable to a broad-range of sugarcane and energycane varieties. <i>GM Crops and Food</i> , 2018, 9, 211-227.	2.0	13
9	A Sugarcane G-Protein-Coupled Receptor, ShGPCR1, Confers Tolerance to Multiple Abiotic Stresses. <i>Frontiers in Plant Science</i> , 2021, 12, 745891.	1.7	7
10	Exploitation of conserved intron scanning as a tool for molecular marker development in the Saccharum complex. <i>Molecular Breeding</i> , 2012, 30, 987-999.	1.0	6
11	High-Level Production of Recombinant Snowdrop Lectin in Sugarcane and Energy Cane. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 977.	2.0	5
12	Agronomic performance of the lignocellulosic feedstock crop energy cane in the Texas Rolling Plains. <i>Agronomy Journal</i> , 2020, 112, 3816-3831.	0.9	4
13	Evaluation of the DSSAT-CANEGRO model for simulating the growth of energy cane (<i>Saccharum</i>) Tj ETQq _{1,1} 0.7843 ₂ 14 rgBT _{0,8}		