Prathima P Thirugnanasambandam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6213721/publications.pdf

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6 papers

354 citations

1683354 5 h-index 6 g-index

6 all docs 6 docs citations

6 times ranked 525 citing authors

#	Article	IF	Citations
1	A survey of the complex transcriptome from the highly polyploid sugarcane genome using full-length isoform sequencing and de novo assembly from short read sequencing. BMC Genomics, 2017, 18, 395.	1.2	180
2	The Challenge of Analyzing the Sugarcane Genome. Frontiers in Plant Science, 2018, 9, 616.	1.7	80
3	Association of variation in the sugarcane transcriptome with sugar content. BMC Genomics, 2017, 18, 909.	1.2	41
4	Analysis of the diversity and tissue specificity of sucrose synthase genes in the long read transcriptome of sugarcane. BMC Plant Biology, 2019, 19, 160.	1.6	36
5	De novo assembly and characterizing of the culm-derived meta-transcriptome from the polyploid sugarcane genome based on coding transcripts. Heliyon, 2018, 4, e00583.	1.4	12
6	Molecular Cloning, Characterization, and Expression Analysis of Lignin Genes from Sugarcane Genotypes Varying in Lignin Content. Applied Biochemistry and Biotechnology, 2017, 181, 1270-1282.	1.4	5