M S Khan

List of Publications by Year
in descending order

13 papers	285 citations	1040056 9 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	370 citing authors

#	Article	IF	Citations
1	Progress and Prospects of Association Mapping in Sugarcane (Saccharum Species Hybrid), a Complex Polyploid Crop. Sugar Tech, 2020, 22, 939-953.	1.8	12
2	LTR retrotransposons and highly informative ISSRs in combination are potential markers for genetic fidelity testing of tissue culture-raised plants in sugarcane. Molecular Breeding, 2019, 39, 1.	2.1	9
3	Agro-morphological description, genetic diversity and population structure of sugarcane varieties from sub-tropical India. 3 Biotech, 2018, 8, 469.	2.2	2
4	Characterization of leaf transcriptome, development and utilization of unigenes-derived microsatellite markers in sugarcane (Saccharum sp. hybrid). Physiology and Molecular Biology of Plants, 2018, 24, 665-682.	3.1	2
5	Identification of marker-trait associations for morphological descriptors and yield component traits in sugarcane. Physiology and Molecular Biology of Plants, 2017, 23, 185-196.	3.1	24
6	Higher Novel L-Cys Degradation Activity Results in Lower Organic-S and Biomass in Sarcocornia than the Related Saltwort, Salicornia. Plant Physiology, 2017, 175, 272-289.	4.8	12
7	Identification of putative candidate genes for red rot resistance in sugarcane (Saccharum species) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	36
8	Subtractive hybridizationâ€mediated analysis of genes and in silico prediction of associated microRNAs under waterlogged conditions in sugarcane (Saccharum spp.). FEBS Open Bio, 2014, 4, 533-541.	2.3	16
9	Development, cross-species/genera transferability of novel EST-SSR markers and their utility in revealing population structure and genetic diversity in sugarcane. Gene, 2013, 524, 309-329.	2.2	45
10	Characterization and DNA-Binding Specificities of Ralstonia TAL-Like Effectors. Molecular Plant, 2013, 6, 1318-1330.	8.3	53
11	Analysis of Genetic Differentiation and Phylogenetic Relationships among Sugarcane Genotypes Differing in Response to Red Rot. Sugar Tech, 2011, 13, 137-144.	1.8	8
12	Development and utilisation of conserved-intron scanning marker in sugarcane. Australian Journal of Botany, 2011, 59, 38.	0.6	13
13	The water-deficit stress- and red-rot-related genes in sugarcane. Functional and Integrative Genomics, 2010, 10, 207-214.	3.5	53