Madhusudhana R Janga

List of Publications by Year
in descending order

9 papers	190 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	264 citing authors

#	Article	IF	Citations
1	Green fluorescent protein gene as a tool to examine the efficacy of Agrobacterium-delivered CRISPR/Cas9 reagents to generate targeted mutations in the potato genome. Plant Cell, Tissue and Organ Culture, 2022, 150, 587-598.	2.3	1
2	Foxi1 inactivation rescues loss of principal cell fate selection in Hes1-deficient kidneys but does not ensure maintenance of principal cell gene expression. Developmental Biology, 2020, 466, 1-11.	2.0	3
3	Genes regulating gland development in the cotton plant. Plant Biotechnology Journal, 2019, 17, 1142-1153.	8.3	42
4	Selective fertilization with phosphite allows unhindered growth of cotton plants expressing the ptxD gene while suppressing weeds. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6946-E6955.	7.1	39
5	Effective biocontrol of Fusarium wilt in castor (Ricinius communis L.) with Bacillus sp. in pot experiments. Rhizosphere, 2017, 3, 50-52.	3.0	10
6	CRISPR/Cas9-mediated targeted mutagenesis in upland cotton (Gossypium hirsutum L.). Plant Molecular Biology, 2017, 94, 349-360.	3.9	63
7	Response of AtNPR1-expressing cotton plants to Fusarium oxysporum f. sp. vasinfectum isolates. Physiology and Molecular Biology of Plants, 2017, 23, 135-142.	3.1	4
8	ptxD gene in combination with phosphite serves as a highly effective selection system to generate transgenic cotton (Gossypium hirsutum L.). Plant Molecular Biology, 2017, 95, 567-577.	3.9	15
9	Development of specific markers for identification of Indian isolates of Fusarium oxysporum f.sp. ricini. European Journal of Plant Pathology, 2012, 134, 713-719.	1.7	13