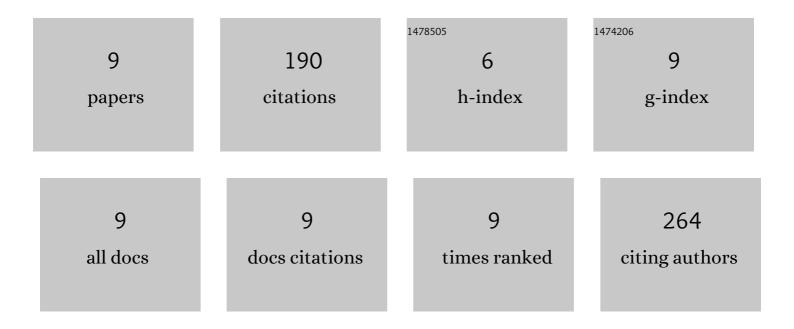
Madhusudhana R Janga

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	CRISPR/Cas9-mediated targeted mutagenesis in upland cotton (Gossypium hirsutum L.). Plant Molecular Biology, 2017, 94, 349-360.	3.9	63
2	Genes regulating gland development in the cotton plant. Plant Biotechnology Journal, 2019, 17, 1142-1153.	8.3	42
3	Selective fertilization with phosphite allows unhindered growth of cotton plants expressing the <i>ptxD</i> gene while suppressing weeds. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6946-E6955.	7.1	39
4	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
5	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
6	Effective biocontrol of Fusarium wilt in castor (Ricinius communis L.) with Bacillus sp. in pot experiments. Rhizosphere, 2017, 3, 50-52.	3.0	10
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	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
9	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