

Sujatha Mulpuri

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

193
citations

1478505

6
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Start codon targeted (SCoT) polymorphism in toxic and non-toxic accessions of <i>Jatropha curcas</i> L. and development of a codominant SCAR marker. <i>Plant Science</i> , 2013, 207, 117-127.	3.6	81
2	Molecular diversity in castor (<i>Ricinus communis</i> L.). <i>Industrial Crops and Products</i> , 2015, 66, 271-281.	5.2	34
3	Morphological and molecular characterization of powdery mildew on sunflower (<i>Helianthus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Phytoparasitica</i> , 2016, 44, 353-367.	1.2	13
4	An Insight into Powdery Mildewâ€“Infected, Susceptible, Resistant, and Immune Sunflower Genotypes. <i>Proteomics</i> , 2018, 18, e1700418.	2.2	12
5	Identification and validation of SNP markers linked to seed toxicity in <i>Jatropha curcas</i> L. <i>Scientific Reports</i> , 2019, 9, 10220.	3.3	11
6	High yielding and trait specific genotypes and genetic associations among yield and yield contributing traits in <i>Jatropha curcas</i> L.. <i>Agroforestry Systems</i> , 2018, 92, 1417-1436.	2.0	10
7	Molecular identification of a 16SrII-D phytoplasma associated with sunflower phyllody in India. <i>Australasian Plant Disease Notes</i> , 2016, 11, 1.	0.7	6
8	Genetic engineering of sunflower (<i>Helianthus annuus</i> L.) for resistance to necrosis disease through deployment of the TSV coat protein gene. <i>Plant Cell, Tissue and Organ Culture</i> , 2018, 135, 263-277.	2.3	6
9	Mapping of plastid RNA editing sites of <i>Helianthus</i> and identification of differential editing in fungal infected plants. <i>Current Plant Biology</i> , 2019, 18, 100109.	4.7	5
10	Apomixis as a tool for development of high yielding clones and selections in <i>Jatropha curcas</i> L.. <i>Genetic Resources and Crop Evolution</i> , 2020, 67, 727-743.	1.6	5
11	Host defense responses during powdery mildew (<i>Golovinomyces latisporus</i> comb. nov.) infection in sunflower (<i>Helianthus annuus</i> L.). <i>Tropical Plant Pathology</i> , 2022, 47, 495-508.	1.5	5
12	In silico genome-wide discovery and characterization of SSRs and SNPs in powdery mildew disease resistant and susceptible cultivated and wild <i>Helianthus</i> species. <i>Vegetos</i> , 0, , .	1.5	2
13	Genetic Improvement of <i>Jatropha curcas</i> L. Through Conventional and Biotechnological Tools. , 2020, , 425-460.		0