

Sunita Gorthy

List of Publications by Year in descending order

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7
papers

73
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of QTLs and candidate genes for high grain Fe and Zn concentration in sorghum [<i>Sorghum bicolor</i> (L.) Moench]. <i>Journal of Cereal Science</i> , 2019, 90, 102850.	3.7	21
2	Introgression of Shoot Fly (<i>Atherigona soccata</i> L. Moench) Resistance QTLs into Elite Post-rainy Season Sorghum Varieties Using Marker Assisted Backcrossing (MABC). <i>Frontiers in Plant Science</i> , 2017, 8, 1494.	3.6	17
3	Molecular characterization of allelic variation in spontaneous brown midrib mutants of sorghum (<i>Sorghum bicolor</i> (L.) Moench). <i>Molecular Breeding</i> , 2013, 31, 795-803.	2.1	14
4	Variations in structure and saccharification efficiency of biomass of different sorghum varieties subjected to aqueous ammonia and glycerol pretreatments. <i>Industrial Crops and Products</i> , 2021, 159, 113072.	5.2	11
5	Application of Plant Breeding and Genomics for Improved Sorghum and Pearl Millet Grain Nutritional Quality. , 2019, , 51-68.		6
6	Heterosis and combining ability for grain Fe and Zn concentration and agronomic traits in sorghum [<i>Sorghum bicolor</i> (L.) Moench]. <i>Journal of King Saud University - Science</i> , 2020, 32, 2989-2994.	3.5	4
7	Biofortifying Sorghum for Delivering Grain Micronutrients in High Yielding Cultivars with Market-Preferred Traits. , 2022, , 195-204.		0