

Calvin Trostle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11717015/publications.pdf>

Version: 2024-02-01

10
papers

120
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Root nodulation in guar: Effects of soils, Rhizobium inoculants, and guar varieties in a controlled environment. <i>Industrial Crops and Products</i> , 2018, 120, 198-202.	5.2	22
2	Germination of guar (<i>Cyamopsis tetragonoloba</i> (L.) Taub.) genotypes with reduced temperature requirements. <i>Australian Journal of Crop Science</i> , 2018, 12, 954-960.	0.3	20
3	Rhizobium inoculation and phosphate fertilization effects on productive and qualitative traits of guar (<i>Cyamopsis tetragonoloba</i> (L.) Taub.). <i>Industrial Crops and Products</i> , 2019, 139, 111513.	5.2	14
4	Growth stages and developmental patterns of guar. <i>Agronomy Journal</i> , 2020, 112, 4990-5001.	1.8	14
5	Germination and early growth response of guar cultivars to low temperatures. <i>Industrial Crops and Products</i> , 2021, 159, 113082.	5.2	12
6	Deficit Irrigation on Guar Genotypes (<i>Cyamopsis tetragonoloba</i> (L.) Taub.): Effects on Seed Yield and Water Use Efficiency. <i>Agronomy</i> , 2020, 10, 789.	3.0	11
7	Testing the efficacy of existing USDA Rhizobium germplasm collection accessions as inoculants for guar. <i>Industrial Crops and Products</i> , 2021, 161, 113205.	5.2	11
8	Genetic and genomic resources in guar: a review. <i>Euphytica</i> , 2021, 217, 1.	1.2	7
9	Exploring phenotypic variation and associations in root nodulation, morphological, and growth character traits among 50 guar genotypes. <i>Industrial Crops and Products</i> , 2021, 171, 113831.	5.2	5
10	The root system of guar: Spatial and temporal analysis of root and nodule development. <i>Annals of Applied Biology</i> , 2021, 179, 278-287.	2.5	4