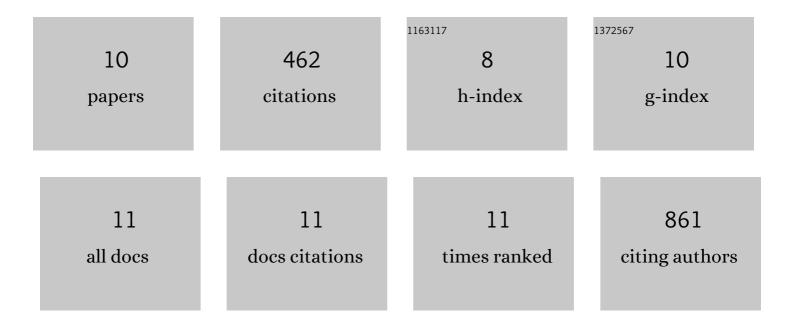
Charles T Hunter

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3665953/publications.pdf Version: 2024-02-01



CHADLES T HUNTED

#	Article	IF	CITATIONS
1	CRISPR/Cas9 Targeted Mutagenesis for Functional Genetics in Maize. Plants, 2021, 10, 723.	3.5	7
2	Citric Acid-Mediated Abiotic Stress Tolerance in Plants. International Journal of Molecular Sciences, 2021, 22, 7235.	4.1	85
3	Setaria viridis as a model for translational genetic studies of jasmonic acid-related insect defenses in Zea mays. Plant Science, 2020, 291, 110329.	3.6	7
4	<i>BonnMu</i> : A Sequence-Indexed Resource of Transposon-Induced Maize Mutations for Functional Genomics Studies. Plant Physiology, 2020, 184, 620-631.	4.8	25
5	Herbivorous Caterpillars Can Utilize Three Mechanisms to Alter Green Leaf Volatile Emission. Environmental Entomology, 2019, 48, 419-425.	1.4	21
6	Fungal and herbivore elicitation of the novel maize sesquiterpenoid, zealexin A4, is attenuated by elevated CO2. Planta, 2018, 247, 863-873.	3.2	24
7	The maize W22 genome provides a foundation for functional genomics and transposon biology. Nature Genetics, 2018, 50, 1282-1288.	21.4	183
8	Interactions Among Plants, Insects, and Microbes: Elucidation of Inter-Organismal Chemical Communications in Agricultural Ecology. Journal of Agricultural and Food Chemistry, 2018, 66, 6663-6674.	5.2	37
9	Phenotype to genotype using forward-genetic Mu-seq for identification and functional classification of maize mutants. Frontiers in Plant Science, 2014, 4, 545.	3.6	20
10	Mu-seq: Sequence-Based Mapping and Identification of Transposon Induced Mutations. PLoS ONE, 2013, 8, e77172.	2.5	53