

Justin E Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1265134/publications.pdf>

Version: 2024-02-01

13
papers

1,039
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1979
citing authors

#	ARTICLE	IF	CITATIONS
1	Past and Future Use of Wild Relatives in Crop Breeding. <i>Crop Science</i> , 2017, 57, 1070-1082.	1.8	446
2	Structural Variants in the Soybean Genome Localize to Clusters of Biotic Stress-Response Genes. <i>Plant Physiology</i> , 2012, 159, 1295-1308.	4.8	175
3	The Genetics and Genomics of Plant Domestication. <i>BioScience</i> , 2017, 67, 971-982.	4.9	83
4	Vitamin Variation in Capsicum Spp. Provides Opportunities to Improve Nutritional Value of Human Diets. <i>PLoS ONE</i> , 2016, 11, e0161464.	2.5	79
5	Genomic variation and DNA repair associated with soybean transgenesis: a comparison to cultivars and mutagenized plants. <i>BMC Biotechnology</i> , 2016, 16, 41.	3.3	54
6	Genome Resilience and Prevalence of Segmental Duplications Following Fast Neutron Irradiation of Soybean. <i>Genetics</i> , 2014, 198, 967-981.	2.9	53
7	A Roadmap for Functional Structural Variants in the Soybean Genome. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1307-1318.	1.8	42
8	Environmental Association Analyses Identify Candidates for Abiotic Stress Tolerance in <i>Glycine soja</i> , the Wild Progenitor of Cultivated Soybeans. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 835-843.	1.8	39
9	Dissecting the Genetic Basis of Local Adaptation in Soybean. <i>Scientific Reports</i> , 2017, 7, 17195.	3.3	37
10	Targeted Mutagenesis for Functional Analysis of Gene Duplication in Legumes. <i>Methods in Molecular Biology</i> , 2013, 1069, 25-42.	0.9	20
11	Constitutively enhanced genome integrity maintenance and direct stress mitigation characterize transcriptome of extreme stress-adapted <i>Arabidopsis halleri</i> . <i>Plant Journal</i> , 2021, 108, 896-911.	5.7	7
12	Skim-Sequencing Reveals the Likely Origin of the Enigmatic Endangered Sunflower <i>Helianthus schweinitzii</i> . <i>Genes</i> , 2019, 10, 1040.	2.4	3
13	Structural Variation and the Soybean Genome. <i>Compendium of Plant Genomes</i> , 2017, , 57-72.	0.5	0