

# Justin E Anderson

## List of Publications by Year in descending order

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

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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	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
2	Skim-Sequencing Reveals the Likely Origin of the Enigmatic Endangered Sunflower <i>Helianthus schweinitzii</i> . <i>Genes</i> , 2019, 10, 1040.	2.4	3
3	Past and Future Use of Wild Relatives in Crop Breeding. <i>Crop Science</i> , 2017, 57, 1070-1082.	1.8	446
4	Structural Variation and the Soybean Genome. <i>Compendium of Plant Genomes</i> , 2017, , 57-72.	0.5	0
5	The Genetics and Genomics of Plant Domestication. <i>BioScience</i> , 2017, 67, 971-982.	4.9	83
6	Dissecting the Genetic Basis of Local Adaptation in Soybean. <i>Scientific Reports</i> , 2017, 7, 17195.	3.3	37
7	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
8	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
9	Vitamin Variation in <i>Capsicum</i> Spp. Provides Opportunities to Improve Nutritional Value of Human Diets. <i>PLoS ONE</i> , 2016, 11, e0161464.	2.5	79
10	Genome Resilience and Prevalence of Segmental Duplications Following Fast Neutron Irradiation of Soybean. <i>Genetics</i> , 2014, 198, 967-981.	2.9	53
11	A Roadmap for Functional Structural Variants in the Soybean Genome. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1307-1318.	1.8	42
12	Targeted Mutagenesis for Functional Analysis of Gene Duplication in Legumes. <i>Methods in Molecular Biology</i> , 2013, 1069, 25-42.	0.9	20
13	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