

Grant T Godden

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

703
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

931
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome sequences of two diploid wild relatives of cultivated sweetpotato reveal targets for genetic improvement. <i>Nature Communications</i> , 2018, 9, 4580.	12.8	181
2	MarkerMiner 1.0: A new application for phylogenetic marker development using angiosperm transcriptomes. <i>Applications in Plant Sciences</i> , 2015, 3, 1400115.	2.1	156
3	Phylogenomic Mining of the Mints Reveals Multiple Mechanisms Contributing to the Evolution of Chemical Diversity in Lamiaceae. <i>Molecular Plant</i> , 2018, 11, 1084-1096.	8.3	109
4	The evolutionary origins of the cat attractant nepetalactone in catnip. <i>Science Advances</i> , 2020, 6, eaba0721.	10.3	70
5	A chromosomal-scale genome assembly of <i>Tectona grandis</i> reveals the importance of tandem gene duplication and enables discovery of genes in natural product biosynthetic pathways. <i>GigaScience</i> , 2019, 8, .	6.4	52
6	Gene and genome duplications in the evolution of chemodiversity: perspectives from studies of Lamiaceae. <i>Current Opinion in Plant Biology</i> , 2020, 55, 74-83.	7.1	44
7	Making next-generation sequencing work for you: approaches and practical considerations for marker development and phylogenetics. <i>Plant Ecology and Diversity</i> , 2012, 5, 427-450.	2.4	32
8	Phylotranscriptomic analyses reveal asymmetrical gene duplication dynamics and signatures of ancient polyploidy in mints. <i>Genome Biology and Evolution</i> , 2019, 11, 3393-3408.	2.5	21
9	Generation of a chromosome-scale genome assembly of the insect-repellent terpenoid-producing Lamiaceae species, <i>Callicarpa americana</i> . <i>GigaScience</i> , 2020, 9, .	6.4	21
10	Phylogenomics of <i>Salvia</i> L. subgenus <i>Calosphace</i> (Lamiaceae). <i>Frontiers in Plant Science</i> , 2021, 12, 725900.	3.6	7
11	Chloroplast and nuclear ribosomal cistron phylogenomics in a group of closely related sections in <i>Salvia</i> subg. <i>Calosphace</i> . <i>Revista Brasileira De Botanica</i> , 2020, 43, 177-191.	1.3	5
12	<i>Tragopogon dubius</i> : Multiple introductions to North America and the formation of the New World tetraploids. <i>Taxon</i> , 2022, 71, 1287-1298.	0.7	5