

C Donovan Bailey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9597004/publications.pdf>

Version: 2024-02-01

15
papers

1,810
citations

933447

10
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

2585
citing authors

#	ARTICLE	IF	CITATIONS
1	A new subfamily classification of the Leguminosae based on a taxonomically comprehensive phylogeny: The Legume Phylogeny Working Group (LPWG). <i>Taxon</i> , 2017, 66, 44-77.	0.7	803
2	Toward a Global Phylogeny of the Brassicaceae. <i>Molecular Biology and Evolution</i> , 2006, 23, 2142-2160.	8.9	337
3	Plastid genome sequences of legumes reveal parallel inversions and multiple losses of <i>rps16</i> in papilionoids. <i>Journal of Systematics and Evolution</i> , 2015, 53, 458-468.	3.1	125
4	Mimosoid legume plastome evolution: IR expansion, tandem repeat expansions and accelerated rate of evolution in <i>clpP</i> . <i>Scientific Reports</i> , 2015, 5, 16958.	3.3	125
5	Recovery of plant DNA using a reciprocating saw and silica-based columns. <i>Molecular Ecology Notes</i> , 2006, 7, 5-9.	1.7	124
6	Resolving the backbone of the Brassicaceae phylogeny for investigating trait diversity. <i>New Phytologist</i> , 2019, 222, 1638-1651.	7.3	123
7	Coupled enhancer and coding sequence evolution of a homeobox gene shaped leaf diversity. <i>Genes and Development</i> , 2016, 30, 2370-2375.	5.9	56
8	PacBio-Based Mitochondrial Genome Assembly of <i>Leucaena trichandra</i> (Leguminosae) and an Intrageneric Assessment of Mitochondrial RNA Editing. <i>Genome Biology and Evolution</i> , 2018, 10, 2501-2517.	2.5	49
9	The best of both worlds: Combining lineage-specific and universal bait sets in target-enrichment hybridization reactions. <i>Applications in Plant Sciences</i> , 2021, 9, .	2.1	22
10	A draft genome and transcriptome of common milkweed (<i>Asclepias syriaca</i>) as resources for evolutionary, ecological, and molecular studies in milkweeds and Apocynaceae. <i>PeerJ</i> , 2019, 7, e7649.	2.0	19
11	Fat Body Organ Culture System in <i>Aedes Aegypti</i> , a Vector of Zika Virus. <i>Journal of Visualized Experiments</i> , 2017, .	0.3	12
12	Genome and metagenome sequencing: Using the human methyl-binding domain to partition genomic DNA derived from plant tissues. <i>Applications in Plant Sciences</i> , 2014, 2, 1400064.	2.1	9
13	On conditioned reconstruction, gene content data, and the recovery of fusion genomes. <i>Molecular Phylogenetics and Evolution</i> , 2006, 39, 263-270.	2.7	4
14	Deciphering the sexual diploid members of the <i>Boechera suffrutescens</i> complex (Brassicaceae). <i>Journal of Heredity</i> , 2010, 101, 50-52.	1.0	2
15	Jeff J. Doyle "Recipient of the 2020 Asa Gray Award. <i>Systematic Botany</i> , 2021, 46, 1-3.	0.5	0