Damon P Little

List of Publications by Year
in descending order

29 papers	2,620 citations	471509 17 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	3113 citing authors

#	Article	IF	Citations
1	DNA Barcode Authentication of Devilâ€™s Claw Herbal Dietary Supplements. Plants, 2021, 10, 2005.	3.5	3
2	Authentication of garlic (Allium sativum L.) supplements using a trnLUAA mini-barcode. Genome, 2021, 64, 1021-1028.	2.0	1
3	The Herbarium 2021 Halfâ€“Earth Challenge Dataset and Machine Learning Competition. Frontiers in Plant Science, 2021, 12, 787127.	3.6	1
4	Recognition of Latin scientific names using artificial neural networks. Applications in Plant Sciences, 2020, 8, e11378.	2.1	2
5	An algorithm competition for automatic species identification from herbarium specimens. Applications in Plant Sciences, 2020, 8, e11365.	2.1	21
6	A novel hydroxycinnamoyl transferase for synthesis of hydroxycinnamoyl spermine conjugates in plants. BMC Plant Biology, 2019, 19, 261.	3.6	16
7	Plant core DNA barcode performance at a local scale: identification of the conifers of the state of Hidalgo, Mexico. Systematics and Biodiversity, 2018, 16, 791-806.	1.2	4
8	Parallel reductions in phenolic constituents resulting from the domestication of eggplant. Phytochemistry, 2015, 115, 194-206.	2.9	70
9	Authentication of Ginkgo biloba herbal dietary supplements using DNA barcoding. Genome, 2014, 57, 513-516.	2.0	91
10	Cycad (Cycadales) Chromosome Numbers Are Not Correlated with Genome Size. International Journal of Plant Sciences, 2014, 175, 986-997.	1.3	13
11	2matrix: A utility for indel coding and phylogenetic matrix concatenation¹. Applications in Plant Sciences, 2014, 2, 1300083.	2.1	44
12	A DNA miniâ€barcode for land plants. Molecular Ecology Resources, 2014, 14, 437-446.	4.8	91
13	Reply to J. Samuels: Taxonomic notes on several wild relatives of Solanum melongena L.. Molecular Phylogenetics and Evolution, 2013, 69, 306-307.	2.7	2
14	DNA Barcode Authentication of Saw Palmetto Herbal Dietary Supplements. Scientific Reports, 2013, 3, 3518.	3.3	50
15	DNA Barcode Identification of Podocarpaceaeâ€”The Second Largest Conifer Family. PLoS ONE, 2013, 8, e81008.	2.5	29
16	DNA Barcode Identification of Black Cohosh Herbal Dietary Supplements. Journal of AOAC INTERNATIONAL, 2012, 95, 1023-1034.	1.5	75
17	Phylogeographic relationships among Asian eggplants and new perspectives on eggplant domestication. Molecular Phylogenetics and Evolution, 2012, 63, 685-701.	2.7	149
18	Relationships within Podocarpaceae based on DNA sequence, anatomical, morphological, and biogeographical data. Cladistics, 2012, 28, 271-299.	3.3	63

#	Article	IF	Citations
19	Commercial Teas Highlight Plant DNA Barcode Identification Successes and Obstacles. Scientific Reports, 2011, 1, 42.	3.3	143
20	DNA barcoding: a new tool for palm taxonomists?. Annals of Botany, 2011, 108, 1445-1451.	2.9	49
21	Before it had a name: Diagnostic characteristics, geographic distribution, and the conservation of Cupressus tonkinensis (Cupressaceae). Brittonia, 2011, 63, 171-196.	0.2	1
22	Choosing and Using a Plant DNA Barcode. PLoS ONE, 2011, 6, e19254.	2.5	946
23	DNA Barcode Sequence Identification Incorporating Taxonomic Hierarchy and within Taxon Variability. PLoS ONE, 2011, 6, e20552.	2.5	60
24	A unified index of sequence quality and contig overlap for DNA barcoding. Bioinformatics, 2010, 26, 2780-2781.	4.1	15
25	Nuclear genome size in Selaginella. Genome, 2007, 50, 351-356.	2.0	36
26	A comparison of algorithms for the identification of specimens using DNA barcodes: examples from gymnosperms. Cladistics, 2007, 23, 1-21.	3.3	311
27	DNA Barcoding in the Cycadales: Testing the Potential of Proposed Barcoding Markers for Species Identification of Cycads. PLoS ONE, 2007, 2, e1154.	2.5	214
28	Evolution and Circumscription of the True Cypresses (Cupressaceae: Cupressus). Systematic Botany, 2006, 31, 461-480.	0.5	107
29	Documentation of Hybridization Between Californian Cypresses: Cupressus macnabiana &times sargentii. Systematic Botany, 2004, 29, 825-833.	0.5	10