

Robyn S Cowan

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,577
citations

758635

12
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

1831
citing authors

#	ARTICLE	IF	CITATIONS
1	A proposal for a standardised protocol to barcode all land plants. <i>Taxon</i> , 2007, 56, 295-299.	0.4	457
2	A Universal Probe Set for Targeted Sequencing of 353 Nuclear Genes from Any Flowering Plant Designed Using k-Medoids Clustering. <i>Systematic Biology</i> , 2019, 68, 594-606.	2.7	371
3	Selection of candidate coding DNA barcoding regions for use on land plants. <i>Botanical Journal of the Linnean Society</i> , 2009, 159, 1-11.	0.8	231
4	Factors Affecting Targeted Sequencing of 353 Nuclear Genes From Herbarium Specimens Spanning the Diversity of Angiosperms. <i>Frontiers in Plant Science</i> , 2019, 10, 1102.	1.7	124
5	A Comprehensive Phylogenomic Platform for Exploring the Angiosperm Tree of Life. <i>Systematic Biology</i> , 2022, 71, 301-319.	2.7	107
6	The Effects of Nuclear DNA Content (C-value) on the Quality and Utility of AFLP Fingerprints. <i>Annals of Botany</i> , 2005, 95, 237-246.	1.4	76
7	A nuclear phylogenomic study of the angiosperm order Myrtales, exploring the potential and limitations of the universal Angiosperms353 probe set. <i>American Journal of Botany</i> , 2021, 108, 1087-1111.	0.8	53
8	Parentage of endemic <i>Sorbus</i> L. (Rosaceae) species in the British Isles: evidence from plastid DNA. <i>Botanical Journal of the Linnean Society</i> , 2007, 154, 291-304.	0.8	51
9	Challenges in the DNA Barcoding of Plant Material. <i>Methods in Molecular Biology</i> , 2012, 862, 23-33.	0.4	25
10	Morphometric, AFLP and plastid microsatellite variation in populations of <i>Scalesia divisa</i> and <i>S. incisa</i> (Asteraceae) from the Galápagos Islands. <i>Botanical Journal of the Linnean Society</i> , 2003, 143, 243-254.	0.8	24
11	Plastid microsatellites for the study of genetic variability in the widespread <i>Cephalanthera longifolia</i> , <i>C. damasonium</i> and <i>C. rubra</i> (Neottieae, Orchidaceae), and cross-amplification in other <i>Cephalanthera</i> species. <i>Botanical Journal of the Linnean Society</i> , 2010, 163, 181-193.	0.8	17
12	Genetic discontinuities among populations of <i>Cleistis</i> (Orchidaceae, Vanilloideae) in North America. <i>Botanical Journal of the Linnean Society</i> , 2004, 145, 87-95.	0.8	16
13	Key Processes for <i>Cheirolophus</i> (Asteraceae) Diversification on Oceanic Islands Inferred from AFLP Data. <i>PLoS ONE</i> , 2014, 9, e113207.	1.1	13
14	Conservation genetics of the rare Iberian endemic <i>Cheirolophus uliginosus</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 157-171.	0.8	4