

James J Clarkson

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,734
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1551
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Systematics, GISH and the Origin of Hybrid Taxa in <i>Nicotiana</i> (Solanaceae). <i>Annals of Botany</i> , 2003, 92, 107-127.	2.9	285
2	Phylogenetic relationships in <i>Nicotiana</i> (Solanaceae) inferred from multiple plastid DNA regions. <i>Molecular Phylogenetics and Evolution</i> , 2004, 33, 75-90.	2.7	197
3	Long-term genome diploidization in allopolyploid <i>Nicotiana</i> section <i>Repandae</i> (Solanaceae). <i>New Phytologist</i> , 2005, 168, 241-252.	7.3	173
4	Nomenclatural changes and a new sectional classification in <i>Nicotiana</i> (Solanaceae). <i>Taxon</i> , 2004, 53, 73-82.	0.7	171
5	Sequence of events leading to near-complete genome turnover in allopolyploid <i>Nicotiana</i> within five million years. <i>New Phytologist</i> , 2007, 175, 756-763.	7.3	158
6	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.	3.6	124
7	A Comprehensive Phylogenomic Platform for Exploring the Angiosperm Tree of Life. <i>Systematic Biology</i> , 2022, 71, 301-319.	5.6	107
8	Nuclear glutamine synthetase evolution in <i>Nicotiana</i> : Phylogenetics and the origins of allotetraploid and homoploid (diploid) hybrids. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 99-112.	2.7	96
9	Time-calibrated phylogenetic trees establish a lag between polyploidisation and diversification in <i>Nicotiana</i> (Solanaceae). <i>Plant Systematics and Evolution</i> , 2017, 303, 1001-1012.	0.9	71
10	Intragenic Recombination Events and Evidence for Hybrid Speciation in <i>Nicotiana</i> (Solanaceae). <i>Molecular Biology and Evolution</i> , 2010, 27, 781-799.	8.9	70
11	Comparative genomics and repetitive sequence divergence in the species of diploid <i>Nicotiana</i> section <i>Alatae</i> . <i>Plant Journal</i> , 2006, 48, 907-919.	5.7	68
12	RECONSTRUCTING THE COMPLEX EVOLUTIONARY ORIGIN OF WILD ALLOPOLYPLOID TOBACCOS (<i>NICOTIANA</i> SECTION <i>SUAVEOLENTES</i>). <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 80-94.	2.3	51
13	Settling a family feud: a high-level phylogenomic framework for the Gentianales based on 353 nuclear genes and partial plastomes. <i>American Journal of Botany</i> , 2021, 108, 1143-1165.	1.7	34
14	Differential Dynamics of Transposable Elements during Long-Term Diploidization of <i>Nicotiana</i> Section <i>Repandae</i> (Solanaceae) Allopolyploid Genomes. <i>PLoS ONE</i> , 2012, 7, e50352.	2.5	29
15	Habitat specialisation controls ectomycorrhizal fungi above the treeline in the European Alps. <i>New Phytologist</i> , 2021, 229, 2901-2916.	7.3	24
16	A higher-level nuclear phylogenomic study of the carrot family (Apiaceae). <i>American Journal of Botany</i> , 2021, 108, 1252-1269.	1.7	22
17	A REVISION OF <i>GUAREA</i> (MELIACEAE). <i>Edinburgh Journal of Botany</i> , 2013, 70, 179-362.	0.4	20
18	Untangling the reticulate history of species complexes and horticultural breeds in <i>Abelia</i> (Caprifoliaceae). <i>Annals of Botany</i> , 2017, 120, 257-269.	2.9	17

#	ARTICLE	IF	CITATIONS
19	Microsatellites and petal morphology reveal new patterns of admixture in <i>Orchis</i> hybrid zones. <i>American Journal of Botany</i> , 2021, 108, 1388-1404.	1.7	9