James J Clarkson

List of Publications by Year
in descending order

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	A Comprehensive Phylogenomic Platform for Exploring the Angiosperm Tree of Life. Systematic Biology, 2022, 71, 301-319.	5.6	107
2	Habitat specialisation controls ectomycorrhizal fungi above the treeline in the European Alps. New Phytologist, 2021, 229, 2901-2916.	7.3	24
3	Settling a family feud: a highâ€level phylogenomic framework for the Gentianales based on 353 nuclear genes and partial plastomes. American Journal of Botany, 2021, 108, 1143-1165.	1.7	34
4	A higherâ€level nuclear phylogenomic study of the carrot family (Apiaceae). American Journal of Botany, 2021, 108, 1252-1269.	1.7	22
5	Microsatellites and petal morphology reveal new patterns of admixture in Orchis hybrid zones. American Journal of Botany, 2021, 108, 1388-1404.	1.7	9
6	Factors Affecting Targeted Sequencing of 353 Nuclear Genes From Herbarium Specimens Spanning the Diversity of Angiosperms. Frontiers in Plant Science, 2019, 10, 1102.	3.6	124
7	Time-calibrated phylogenetic trees establish a lag between polyploidisation and diversification in Nicotiana (Solanaceae). Plant Systematics and Evolution, 2017, 303, 1001-1012.	0.9	71
8	Untangling the reticulate history of species complexes and horticultural breeds in Abelia (Caprifoliaceae). Annals of Botany, 2017, 120, 257-269.	2.9	17
9	RECONSTRUCTING THE COMPLEX EVOLUTIONARY ORIGIN OF WILD ALLOPOLYPLOID TOBACCOS (NICOTIANASECTIONSUAVEOLENTES). Evolution; International Journal of Organic Evolution, 2013, 67, 80-94.	2.3	51
10	A REVISION OF GUAREA (MELIACEAE). Edinburgh Journal of Botany, 2013, 70, 179-362.	0.4	20
11	Differential Dynamics of Transposable Elements during Long-Term Diploidization of Nicotiana Section Repandae (Solanaceae) Allopolyploid Genomes. PLoS ONE, 2012, 7, e50352.	2.5	29
12	Nuclear glutamine synthetase evolution in Nicotiana: Phylogenetics and the origins of allotetraploid and homoploid (diploid) hybrids. Molecular Phylogenetics and Evolution, 2010, 55, 99-112.	2.7	96
13	Intragenic Recombination Events and Evidence for Hybrid Speciation in Nicotiana (Solanaceae). Molecular Biology and Evolution, 2010, 27, 781-799.	8.9	70
14	Sequence of events leading to nearâ€complete genome turnover in allopolyploid Nicotiana within five million years. New Phytologist, 2007, 175, 756-763.	7.3	158
15	Comparative genomics and repetitive sequence divergence in the species of diploidNicotianasection Alatae. Plant Journal, 2006, 48, 907-919.	5.7	68
16	Longâ€term genome diploidization in allopolyploid Nicotiana section Repandae (Solanaceae). New Phytologist, 2005, 168, 241-252.	7.3	173
17	Phylogenetic relationships in Nicotiana (Solanaceae) inferred from multiple plastid DNA regions. Molecular Phylogenetics and Evolution, 2004, 33, 75-90.	2.7	197
18	Nomenclatural changes and a new sectional classification in Nicotiana (Solanaceae). Taxon, 2004, 53, 73-82.	0.7	171

#	Article	IF	Citations
19	Molecular Systematics, GISH and the Origin of Hybrid Taxa in Nicotiana (Solanaceae). Annals of Botany, 2003, 92, 107-127.	2.9	285