

# Richard G J Hodel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3782488/publications.pdf>

Version: 2024-02-01

16  
papers

546  
citations

758635

12  
h-index

940134

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	The report of my death was an exaggeration: A review for researchers using microsatellites in the 21st century. <i>Applications in Plant Sciences</i> , 2016, 4, 1600025.	0.8	155
2	Adding loci improves phylogeographic resolution in red mangroves despite increased missing data: comparing microsatellites and RAD-Seq and investigating loci filtering. <i>Scientific Reports</i> , 2017, 7, 17598.	1.6	99
3	Capturing single-copy nuclear genes, organellar genomes, and nuclear ribosomal DNA from deep genome skimming data for plant phylogenetics: A case study in Vitaceae. <i>Journal of Systematics and Evolution</i> , 2021, 59, 1124-1138.	1.6	43
4	Phylogenomic conflict analyses in the apple genus <i>Malus</i> s.l. reveal widespread hybridization and allopolyploidy driving diversification, with insights into the complex biogeographic history in the Northern Hemisphere. <i>Journal of Integrative Plant Biology</i> , 2022, 64, 1020-1043.	4.1	31
5	A phylogenomic approach resolves the backbone of <i>Prunus</i> (Rosaceae) and identifies signals of hybridization and allopolyploidy. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107118.	1.2	30
6	A new resource for the development of SSR markers: Millions of loci from a thousand plant transcriptomes. <i>Applications in Plant Sciences</i> , 2016, 4, 1600024.	0.8	29
7	Evolutionary history of a relict conifer, <i>Pseudotsuga chienii</i> (Taxaceae), in south-east China during the late Neogene: old lineage, young populations. <i>Annals of Botany</i> , 2020, 125, 105-117.	1.4	27
8	Terrestrial species adapted to sea dispersal: Differences in propagule dispersal of two Caribbean mangroves. <i>Molecular Ecology</i> , 2018, 27, 4612-4626.	2.0	25
9	Comparative phylogeography of black mangroves ( <i>Avicennia germinans</i> ) and red mangroves ( <i>Rhizophora mangle</i> ) in Florida: Testing the maritime discontinuity in coastal plants. <i>American Journal of Botany</i> , 2016, 103, 730-739.	0.8	24
10	Dispersal corridors for plant species in the Poyang Lake Basin of southeast China identified by integration of phylogeographic and geospatial data. <i>Ecology and Evolution</i> , 2017, 7, 5140-5148.	0.8	16
11	<i>Amborella</i> gene presence/absence variation is associated with abiotic stress responses that may contribute to environmental adaptation. <i>New Phytologist</i> , 2022, 233, 1548-1555.	3.5	16
12	Synthesis of Nuclear and Chloroplast Data Combined With Network Analyses Supports the Polyploid Origin of the Apple Tribe and the Hybrid Origin of the Maleae "Gilleniae" Clade. <i>Frontiers in Plant Science</i> , 2021, 12, 820997.	1.7	16
13	Concordance-Based Approaches for the Inference of Relationships and Molecular Rates with Phylogenomic Data Sets. <i>Systematic Biology</i> , 2022, 71, 943-958.	2.7	11
14	Testing which axes of species differentiation underlie covariance of phylogeographic similarity among montane sedge species. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 349-364.	1.1	8
15	Hybrid enrichment of adaptive variation revealed by genotype-environment associations in montane sedges. <i>Molecular Ecology</i> , 2022, 31, 3722-3737.	2.0	7
16	Linking genome signatures of selection and adaptation in non-model plants: exploring potential and limitations in the angiosperm <i>Amborella</i> . <i>Current Opinion in Plant Biology</i> , 2018, 42, 81-89.	3.5	4