

Richard C Winkworth

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,180
citations

516710

16
h-index

501196

28
g-index

33
all docs

33
docs citations

33
times ranked

1437
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant dispersal N.E.W.S from New Zealand. Trends in Ecology and Evolution, 2002, 17, 514-520.	8.7	184
2	West Wind Drift revisited: testing for directional dispersal in the Southern Hemisphere using event-based tree fitting. Journal of Biogeography, 2007, 34, 398-416.	3.0	138
3	Evolution of the New Zealand mountain flora: Origins, diversification and dispersal. Organisms Diversity and Evolution, 2005, 5, 237-247.	1.6	127
4	<i>Viburnum</i> phylogeny based on combined molecular data: implications for taxonomy and biogeography. American Journal of Botany, 2005, 92, 653-666.	1.7	98
5	The origins and evolution of the genus <i>Myosotis</i> L. (Boraginaceae). Molecular Phylogenetics and Evolution, 2002, 24, 180-193.	2.7	88
6	Pattern and timing of biogeographical history in the Neotropical tribe Bignoniaceae (Bignoniaceae). Botanical Journal of the Linnean Society, 2013, 171, 154-170.	1.6	78
7	<i>Viburnum</i> Phylogeny Based on Chloroplast trnK Intron and Nuclear Ribosomal ITS DNA Sequences. Systematic Botany, 2004, 29, 188-198.	0.5	52
8	The importance of dispersal and recent speciation in the flora of New Zealand. Journal of Biogeography, 1999, 26, 1323-1325.	3.0	51
9	<i>Viburnum</i> phylogeny: evidence from the duplicated nuclear gene GBSSI. Molecular Phylogenetics and Evolution, 2004, 33, 109-126.	2.7	51
10	Mitochondrial sequence data and Dipsacales phylogeny: Mixed models, partitioned Bayesian analyses, and model selection. Molecular Phylogenetics and Evolution, 2008, 46, 830-843.	2.7	49
11	<i>Phytophthora agathidicida</i> : research progress, cultural perspectives and knowledge gaps in the control and management of kauri dieback in New Zealand. Plant Pathology, 2020, 69, 3-16.	2.4	48
12	Biogeographic Interpretation of Splits Graphs: Least Squares Optimization of Branch Lengths. Systematic Biology, 2005, 54, 56-65.	5.6	30
13	Explaining the disjunct distributions of austral plants: the roles of Antarctic and direct dispersal routes. Journal of Biogeography, 2015, 42, 1197-1209.	3.0	30
14	Markers derived from amplified fragment length polymorphism gels for plant ecology and evolution studies. Molecular Ecology, 2000, 9, 1899-1903.	3.9	22
15	Phylogeny and colonization history of <i>Pringlea antiscorbutica</i> (Brassicaceae), an emblematic endemic from the South Indian Ocean Province. Molecular Phylogenetics and Evolution, 2012, 65, 748-756.	2.7	19
16	Long-lasting modification of soil fungal diversity associated with the introduction of rabbits to a remote sub-Antarctic archipelago. Biology Letters, 2015, 11, 20150408.	2.3	19
17	A LAMP at the end of the tunnel: A rapid, field deployable assay for the kauri dieback pathogen, <i>Phytophthora agathidicida</i> . PLoS ONE, 2020, 15, e0224007.	2.5	18
18	New insights into Trimezieae (Iridaceae) phylogeny: what do molecular data tell us?. Annals of Botany, 2012, 110, 689-702.	2.9	16

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19	The phylogenomics of diversification on an island: applying anchored hybrid enrichment to New Zealand <i>Leptospermum scoparium</i> (Myrtaceae). <i>Botanical Journal of the Linnean Society</i> , 2019, 191, 1-17.	1.6	14
20	Around the pole: evolution of sub-Antarctic <i>Ranunculus</i> . <i>Journal of Biogeography</i> , 2017, 44, 875-886.	3.0	9
21	Development of a Rapid Loop-Mediated Isothermal Amplification Assay for the Detection of <i>Dothistroma septosporum</i> . <i>Forests</i> , 2021, 12, 362.	2.1	8
22	The mitogenome of <i>Phytophthora agathidicida</i> : Evidence for a not so recent arrival of the <i>œkauri</i> killing <i>Phytophthora</i> in New Zealand. <i>PLoS ONE</i> , 2021, 16, e0250422.	2.5	8
23	Genomic Profiling of <i>Mycobacterium tuberculosis</i> Strains, Myanmar. <i>Emerging Infectious Diseases</i> , 2021, 27, 2847-2855.	4.3	8
24	Comparative Analyses of Complete Peronosporaceae (Oomycota) Mitogenome Sequences—Insights into Structural Evolution and Phylogeny. <i>Genome Biology and Evolution</i> , 2022, 14, .	2.5	6
25	A revised genus-level taxonomy for Trimezieae (Iridaceae) based on expanded molecular and morphological analyses. <i>Taxon</i> , 2018, 67, 503-520.	0.7	3
26	Detection and diversity of pathogenic <i>Vibrio</i> from Fiji. <i>Environmental Microbiology Reports</i> , 2012, 4, 403-411.	2.4	2
27	Placing the Fijian Honeyeaters within the meliphagid radiation: implications for origins and conservation. <i>Pacific Conservation Biology</i> , 2016, 22, 262.	1.0	2
28	Title is missing!. , 2020, 15, e0224007.		0
29	Title is missing!. , 2020, 15, e0224007.		0
30	Title is missing!. , 2020, 15, e0224007.		0
31	Title is missing!. , 2020, 15, e0224007.		0