Jon Waters

List of Publications by Year
in descending order

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211 papers	8,564 citations	41344 49 h-index	60623 81 g-index
220 all docs	220 docs citations	220 times ranked	7169 citing authors

#	Article	IF	Citations
1	Rapid radiation of Southern Ocean shags in response to receding sea ice. Journal of Biogeography, 2022, 49, 942-953.	3.0	3
2	Reduced olfactory acuity in recently flightless insects suggests rapid regressive evolution. Bmc Ecology and Evolution, 2022, 22, 50.	1.6	3
3	Genomics Reveals Exceptional Phylogenetic Diversity Within a Narrow-Range Flightless Insect. Insect Systematics and Diversity, 2022, 6, .	1.7	3
4	Parallel recolonizations generate distinct genomic sectors in kelp following highâ€magnitude earthquake disturbance. Molecular Ecology, 2022, 31, 4818-4831.	3.9	7
5	Southern Hemisphere coasts are biologically connected by frequent, long-distance rafting events. Current Biology, 2022, 32, 3154-3160.e3.	3.9	13
6	Genetic impacts of physical disturbance processes in coastal marine ecosystems. Journal of Biogeography, 2022, 49, 1877-1890.	3.0	8
7	Genomics Reveals Widespread Ecological Speciation in Flightless Insects. Systematic Biology, 2021, 70, 863-876.	5.6	18
8	Late Holocene uplift of a coastal terrace near the Akatore Fault, southern New Zealand. New Zealand Journal of Geology, and Geophysics, 2021, 64, 542-557.	1.8	5
9	Plio-Pleistocene environmental changes shape present day phylogeography of New Zealandâ€™s southern beeches (Nothofagaceae). New Zealand Journal of Botany, 2021, 59, 55-71.	1.1	13
10	Life history plasticity affects the population structure and distribution of the widespread migratory fish Galaxias brevipinnis. Marine and Freshwater Research, 2021, 72, 542.	1.3	3
11	Evidence for aposematism in a southern hemisphere stonefly family (Plecoptera: Austroperlidae). Austral Entomology, 2021, 60, 267-275.	1.4	5
12	Is the southern crab Halicarcinus planatus (Fabricius, 1775) the next invader of Antarctica?. Global Change Biology, 2021, 27, 3487-3504.	9.5	20
13	Northward range extension for Durvillaea poha bull kelp: Response to tectonic disturbance?. Journal of Phycology, 2021, 57, 1411-1418.	2.3	9
14	Does assortative mating contribute to reproductive isolation among sympatric ecotypes of the wingâ€dimorphic stonefly Zelandoperla fenestrata (Plecoptera: Gripopterygidae)?. Austral Entomology, 2021, 60, 571-577.	1.4	3
15	Reinventing the wheel? Reassessing the roles of gene flow, sorting and convergence in repeated evolution. Molecular Ecology, 2021, 30, 4162-4172.	3.9	26
16	Anthropogenic evolution in an insect wing polymorphism following widespread deforestation. Biology Letters, 2021, 17, 20210069.	2.3	12
17	The population genetic structure of the urchin Centrostephanus rodgersii in New ZealandÂwith links to Australia. Marine Biology, 2021, 168, 1.	1.5	6
18	Genomic signatures of parallel alpine adaptation in recentlyâ€evolved flightless insects. Molecular Ecology, 2021, 30, 6677-6686.	3.9	6

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19	Taxonomy based on limited genomic markers may underestimate species diversity of rockhopper penguins and threaten their conservation. Diversity and Distributions, 2021, 27, 2277-2296.	4.1	4
20	Concordant phylogeographic responses to largeâ€scale coastal disturbance in intertidal macroalgae and their epibiota. Molecular Ecology, 2021, 31, 646.	3.9	4
21	Seaweed rafts. Current Biology, 2021, 31, R1510-R1511.	3.9	0
22	Zelandoperla maungatuaensis sp. n. (Plecoptera: Gripopterygidae), a new flightless stonefly species from Otago, New Zealand. New Zealand Journal of Zoology, 2020, 47, 141-147.	1.1	4
23	SNP analyses reveal a diverse pool of potential colonists to earthquakeâ€uplifted coastlines. Molecular Ecology, 2020, 29, 149-159.	3.9	12
24	Does migration promote or inhibit diversification? A case study involving the dominant radiation of temperate Southern Hemisphere freshwater fishes. Evolution; International Journal of Organic Evolution, 2020, 74, 1954-1965.	2.3	14
25	The genomic footprint of coastal earthquake uplift. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200712.	2.6	12
26	Hitchhiking consequences for genetic and morphological patterns: the influence of kelp-rafting on a brooding chiton. Biological Journal of the Linnean Society, 2020, 130, 756-770.	1.6	6
27	River Capture and Freshwater Biological Evolution: A Review of Galaxiid Fish Vicariance. Diversity, 2020, 12, 216.	1.7	29
28	Dispersal Reduction: Causes, Genomic Mechanisms, and Evolutionary Consequences. Trends in Ecology and Evolution, 2020, 35, 512-522.	8.7	55
29	Does elevation influence mayfly emergence timing? A case study using New Zealand's endemic ephemeropteran fauna. Ecological Entomology, 2020, 45, 756-760.	2.2	2
30	Persisting in a glaciated landscape: Pleistocene microrefugia evidenced by the tree wÄ“tÄ•Hemideina maori in central South Island, New Zealand. Journal of Biogeography, 2020, 47, 2518-2531.	3.0	6
31	Archival DNA reveals cryptic biodiversity within the Spotted Shag (Phalacrocorax punctatus) from New Zealand. Condor, 2019, 121, .	1.6	3
32	More than the eye can see: Genomic insights into the drivers of genetic differentiation in Royal/Macaroni penguins across the Southern Ocean. Molecular Phylogenetics and Evolution, 2019, 139, 106563.	2.7	21
33	Genomics detects population structure within and between ocean basins in a circumpolar seabird: The whiteâ€chinned petrel. Molecular Ecology, 2019, 28, 4552-4572.	3.9	21
34	Phylogenetic divergence of island biotas: Molecular dates, extinction, and â€œrelictâ€•lineages. Molecular Ecology, 2019, 28, 4354-4362.	3.9	16
35	Comparative transcriptomic analysis of a wing-dimorphic stonefly reveals candidate wing loss genes. EvoDevo, 2019, 10, 21.	3.2	18
36	Mitogenomes Uncover Extinct Penguin Taxa and Reveal Island Formation as a Key Driver of Speciation. Molecular Biology and Evolution, 2019, 36, 784-797.	8.9	36

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37	The lasting biological signature of Pliocene tectonics: Reviewing the reâ€routing of Australia's largest river drainage system. Journal of Biogeography, 2019, 46, 1494-1503.	3.0	14
38	Kelp DNA records late Holocene paleoseismic uplift of coastline, southeastern New Zealand. Earth and Planetary Science Letters, 2019, 520, 18-25.	4.4	11
39	Ecological gradients drive insect wing loss and speciation: The role of the alpine treeline. Molecular Ecology, 2019, 28, 3141-3150.	3.9	27
40	First complete mitochondrial genome of a Gripopterygid stonefly from the sub-order Antarctoperlaria: Zelandoperla fenestrata. Mitochondrial DNA Part B: Resources, 2019, 4, 886-888.	0.4	2
41	Biological evidence constraining river drainage evolution across a subduction-transcurrent plate boundary transition, New Zealand. Geomorphology, 2019, 336, 119-132.	2.6	13
42	Receding ice drove parallel expansions in Southern Ocean penguins. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26690-26696.	7.1	35
43	Insect wing loss is tightly linked to the treeline: evidence from a diverse stonefly assemblage. Ecography, 2019, 42, 811-813.	4.5	15
44	Ancient DNA of crested penguins: Testing for temporal genetic shifts in the worldâ€™s most diverse penguin clade. Molecular Phylogenetics and Evolution, 2019, 131, 72-79.	2.7	7
45	Phylogeography reveals a North Island range extension for New Zealand's only sexually wing-dimorphic stonefly (Stenoperla helsoni). New Zealand Journal of Zoology, 2019, 46, 253-260.	1.1	2
46	Native or not? Ancient DNA rejects persistence of New Zealand's endemic black swan: A reply to Montano etÂal.. Evolutionary Applications, 2018, 11, 376-377.	3.1	0
47	Testing for seasonality in alpine streams: How does altitude affect freshwater insect life cycles?. Freshwater Biology, 2018, 63, 483-491.	2.4	13
48	Does wing reduction influence the relationship between altitude and insect body size? A case study using New Zealand's diverse stonefly fauna. Ecology and Evolution, 2018, 8, 953-960.	1.9	24
49	Crossing the front: contrasting storm-forced dispersal dynamics revealed by biological, geological and genetic analysis of beach-cast kelp. Journal of the Royal Society Interface, 2018, 15, 20180046.	3.4	23
50	How disturbance and dispersal influence intraspecific structure. Journal of Ecology, 2018, 106, 1298-1306.	4.0	24
51	Ancient DNA reveals that the â€˜extinctâ€™ Hunter Island penguin (Tasidyptes hunteri) is not a distinct taxon. Zoological Journal of the Linnean Society, 2018, 182, 459-464.	2.3	9
52	An integrated ecological, genetic and geological assessment of long-distance dispersal by invertebrates on kelp rafts. Frontiers of Biogeography, 2018, 10, .	1.8	14
53	Genotyping-by-sequencing supports a genetic basis for wing reduction in an alpine New Zealand stonefly. Scientific Reports, 2018, 8, 16275.	3.3	17
54	Rafting dispersal in a brooding southern sea star (Asteroidea : Anasterias). Invertebrate Systematics, 2018, 32, 253.	1.3	9

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55	Antarcticaâ€™s ecological isolation will be broken by storm-driven dispersal and warming. Nature Climate Change, 2018, 8, 704-708.	18.8	220
56	Long distance kelp-rafting of rocks around southern New Zealand. New Zealand Journal of Geology, and Geophysics, 2018, 61, 428-443.	1.8	6
57	The importance of recognising and conserving biological diversity: a reply to Dussex et al. (2018). , 2018, 42, .		2
58	Cyclone-driven marine rafting: storms drive rapid dispersal of buoyant kelp rafts. Marine Ecology - Progress Series, 2018, 602, 77-85.	1.9	14
59	A morphological and phylogenetic investigation into divergence among sympatric Australian southern bull kelps (Durvillaea potatorum and D. amatheiae sp. nov.). Molecular Phylogenetics and Evolution, 2017, 107, 630-643.	2.7	16
60	Multivariate skeletal analyses support a taxonomic distinction between New Zealand and Australian Eudyptula penguins (Sphenisciformes: Spheniscidae). Emu, 2017, 117, 276-283.	0.6	11
61	Did interaction between human pressure and Little Ice Age drive biological turnover in New Zealand?. Journal of Biogeography, 2017, 44, 1481-1490.	3.0	18
62	Biological memory of the first Pleistocene glaciation in New Zealand. Geology, 2017, 45, 595-598.	4.4	10
63	Ancient DNA and morphometric analysis reveal extinction and replacement of New Zealand's unique black swans. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170876.	2.6	19
64	Large kelp-rafted rocks as potential dropstones in the Southern Ocean. Marine Geology, 2017, 391, 13-19.	2.1	8
65	Speciation, range contraction and extinction in the endemic New Zealand King Shag complex. Molecular Phylogenetics and Evolution, 2017, 115, 197-209.	2.7	14
66	Does wing size shape insect biogeography? Evidence from a diverse regional stonefly assemblage. Global Ecology and Biogeography, 2017, 26, 93-101.	5.8	42
67	An overview of Australia's temperate marine phylogeography, with new evidence from highâ€dispersal gastropods. Journal of Biogeography, 2017, 44, 217-229.	3.0	26
68	Lake and species specific patterns of non-diadromous recruitment in amphidromous fish: the importance of local recruitment and habitat requirements. Marine and Freshwater Research, 2017, 68, 2315.	1.3	23
69	The importance of replicating genomic analyses to verify phylogenetic signal for recently evolved lineages. Molecular Ecology, 2016, 25, 3683-3695.	3.9	24
70	Humanâ€mediated extirpation of the unique Chatham Islands sea lion and implications for the conservation management of remaining New Zealand sea lion populations. Molecular Ecology, 2016, 25, 3950-3961.	3.9	15
71	Genetic and morphological evidence for two species ofLeucocarboshag (Aves, Pelecaniformes,) Tj ETQq1 1 0.784314 rgBT /Ov Society, 2016, 177, 676-694.	2.3	17
72	Evolution of the Taieri River catchment, East Otago, New Zealand. New Zealand Journal of Geology, and Geophysics, 2016, 59, 257-273.	1.8	16

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73	Transoceanic dispersal and cryptic diversity in a cosmopolitan rafting nudibranch. Invertebrate Systematics, 2016, 30, 290.	1.3	11
74	Oceanography promotes self-recruitment in a planktonic larval disperser. Scientific Reports, 2016, 6, 34205.	3.3	32
75	Fineâ€scale habitat preferences influence withinâ€river population connectivity: a caseâ€study using two sympatric <scp>N</scp>ew <scp>Z</scp>ealand <scp>G</scp>alaxias fish species. Freshwater Biology, 2016, 61, 51-56.	2.4	15
76	Managing shifting species: Ancient DNA reveals conservation conundrums in a dynamic world. BioEssays, 2016, 38, 1177-1184.	2.5	21
77	Genome-wide SNPs reveal fine-scale differentiation among wingless alpine stonefly populations and introgression between winged and wingless forms. Evolution; International Journal of Organic Evolution, 2016, 70, 38-47.	2.3	48
78	Transverse Alpine Speciation Driven by Glaciation. Trends in Ecology and Evolution, 2016, 31, 916-926.	8.7	116
79	Rapid biological speciation driven by tectonic evolution in New Zealand. Nature Geoscience, 2016, 9, 140-144.	12.9	74
80	Invader or resident? Ancient-DNA reveals rapid species turnover in New Zealand little penguins. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152879.	2.6	22
81	Myth or relict: Does ancient DNA detect the enigmatic Upland seal?. Molecular Phylogenetics and Evolution, 2016, 97, 101-106.	2.7	15
82	A time-calibrated phylogeny of southern hemisphere stoneflies: Testing for Gondwanan origins. Molecular Phylogenetics and Evolution, 2016, 96, 150-160.	2.7	66
83	Trans-Tasman genetic connectivity in the intertidal air-breathing slug Onchidella nigricans. Marine Ecology - Progress Series, 2016, 562, 93-100.	1.9	8
84	Withinâ€river genetic connectivity patterns reflect contrasting geomorphology. Journal of Biogeography, 2015, 42, 2452-2460.	3.0	13
85	Geographically contrasting biodiversity reductions in a widespread New Zealand seabird. Molecular Ecology, 2015, 24, 4605-4616.	3.9	22
86	Coalescent Modelling Suggests Recent Secondary-Contact of Cryptic Penguin Species. PLoS ONE, 2015, 10, e0144966.	2.5	33
87	Genetic analyses of rafted macroalgae reveal regional oceanographic connectivity patterns. Journal of Biogeography, 2015, 42, 1319-1326.	3.0	29
88	Radiocarbon-dating and ancient DNA reveal rapid replacement of extinct prehistoric penguins. Quaternary Science Reviews, 2015, 112, 59-65.	3.0	31
89	Development and characterisation of 20 novel microsatellite markers for the little blue penguin (Eudyptula minor) using next-generation sequencing. Conservation Genetics Resources, 2015, 7, 143-145.	0.8	3
90	DNA samples from wild animal populations as a byproduct of PIT tagging. Conservation Genetics Resources, 2015, 7, 631-633.	0.8	0

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91	Geology shapes biogeography: Quaternary river-capture explains New Zealand's biologically â€˜compositeâ€™ Taieri River. Quaternary Science Reviews, 2015, 120, 47-56.	3.0	21
92	Priority effects can lead to underestimation of dispersal and invasion potential. Biological Invasions, 2015, 17, 1-8.	2.4	62
93	On-shelf larval retention limits population connectivity in a coastal broadcast spawner. Marine Ecology - Progress Series, 2015, 532, 1-12.	1.9	40
94	Morphological and ancient DNA analyses reveal inaccurate labels on two of Buller's bird specimens. Journal of the Royal Society of New Zealand, 2014, 44, 163-169.	1.9	9
95	Shared patterns of species turnover between seaweeds and seed plants break down at increasing distances from the sea. Ecology and Evolution, 2014, 4, 27-34.	1.9	4
96	Extinction and recolonization of coastal megafauna following human arrival in New Zealand. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140097.	2.6	53
97	The significance of past interdrainage connectivity for studies of diversity, distribution and movement of freshwaterâ€limited taxa within a catchment. Journal of Biogeography, 2014, 41, 536-547.	3.0	15
98	Can novel genetic analyses help to identify lowâ€dispersal marine invasive species?. Ecology and Evolution, 2014, 4, 2848-2866.	1.9	19
99	Transoceanic genetic similarities of kelpâ€associated sea slug populations: longâ€distance dispersal via rafting?. Journal of Biogeography, 2014, 41, 2357-2370.	3.0	56
100	Pre-human New Zealand sea lion (Phocarctos hookeri) rookeries on mainland New Zealand. Journal of the Royal Society of New Zealand, 2014, 44, 1-16.	1.9	15
101	Rafting dispersal constrained by an oceanographic boundary. Marine Ecology - Progress Series, 2014, 501, 297-302.	1.9	29
102	Does coastal topography constrain marine biogeography at an oceanographic interface?. Marine and Freshwater Research, 2014, 65, 969.	1.3	14
103	Strong Phylogeographic Structure in a Sedentary Seabird, the Stewart Island Shag (Leucocarbo) Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	15
104	The linking of plate tectonics and evolutionary divergence. Current Biology, 2013, 23, R603-R605.	3.9	14
105	Biogeography Off the Tracks. Systematic Biology, 2013, 62, 494-498.	5.6	35
106	Geological controls on palaeo-environmental change in a tectonic rain shadow, southern New Zealand. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 370, 103-116.	2.3	27
107	Founder takes all: density-dependent processes structure biodiversity. Trends in Ecology and Evolution, 2013, 28, 78-85.	8.7	385
108	The founder space race: a reply to Buckley et al.. Trends in Ecology and Evolution, 2013, 28, 190-191.	8.7	2

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109	Passive rafting is a powerful driver of transoceanic gene flow. Biology Letters, 2013, 9, 20120821.	2.3	55
110	Algal Parasite Herpodiscus durvillaeae (Phaeophyceae: Sphacelariales) Inferred to have Traversed the Pacific Ocean with its Buoyant Host. Journal of Phycology, 2013, 49, 202-206.	2.3	10
111	Genetic Affinities between Trans-Oceanic Populations of Non-Buoyant Macroalgae in the High Latitudes of the Southern Hemisphere. PLoS ONE, 2013, 8, e69138.	2.5	63
112	The Footprint of Continental-Scale Ocean Currents on the Biogeography of Seaweeds. PLoS ONE, 2013, 8, e80168.	2.5	39
113	Tectonic controls on the evolution of the Clutha River catchment, New Zealand. New Zealand Journal of Geology, and Geophysics, 2012, 55, 345-359.	1.8	26
114	Durvillaea poha sp. nov. (Fucales, Phaeophyceae): a buoyant southern bull-kelp species endemic to New Zealand. Phycologia, 2012, 51, 151-156.	1.4	27
115	Long-distance dispersal: a framework for hypothesis testing. Trends in Ecology and Evolution, 2012, 27, 47-56.	8.7	450
116	Poleward bound: biological impacts of Southern Hemisphere glaciation. Trends in Ecology and Evolution, 2012, 27, 462-471.	8.7	186
117	Swimming against the current: genetic structure, host mobility and the drift paradox in trematode parasites. Molecular Ecology, 2012, 21, 207-217.	3.9	58
118	Marine dispersal as a preâ€requisite for Gondwanan vicariance among elements of the galaxiid fish fauna. Journal of Biogeography, 2012, 39, 306-321.	3.0	75
119	The imprecision of heterozygosity-fitness correlations hinders the detection of inbreeding and inbreeding depression in a threatened species. Molecular Ecology, 2011, 20, 67-79.	3.9	48
120	Competitive exclusion: phylogeographyâ€™s â€˜elephant in the roomâ€™?. Molecular Ecology, 2011, 20, 4388-4394.	3.9	90
121	Evolutionary consequences of microhabitat: population-genetic structuring in kelp- vs. rock-associated chitons. Molecular Ecology, 2011, 20, 4915-4924.	3.9	22
122	Rafting rocks reveal marine biological dispersal: A case study using clasts from beach-cast macroalgal holdfasts. Estuarine, Coastal and Shelf Science, 2011, 95, 388-394.	2.1	24
123	Comparison of populationâ€genetic structuring in congeneric kelpâ€versus rockâ€associated snails: a test of a dispersalâ€byâ€rafting hypothesis. Ecology and Evolution, 2011, 1, 169-180.	1.9	19
124	Oceanic rafting by a coastal community. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 649-655.	2.6	193
125	Reply to Chisholm (2011), Conservation status of New Zealand freshwater fish, 2009; Allibone et al.(2010). New Zealand Journal of Marine and Freshwater Research, 2011, 45, 303-305.	2.0	0
126	Circumpolar dispersal by rafting in two subantarctic kelp-dwelling crustaceans. Marine Ecology - Progress Series, 2010, 405, 221-230.	1.9	161

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127	Temporal genetic samples indicate small effective population size of the endangered yellow-eyed penguin. Conservation Genetics, 2010, 11, 539-546.	1.5	16
128	Contemporary habitat discontinuity and historic glacial ice drive genetic divergence in Chilean kelp. BMC Evolutionary Biology, 2010, 10, 203.	3.2	121
129	Multigene phylogeny of the southern bull-kelp genus Durvillaea (Phaeophyceae: Fucales). Molecular Phylogenetics and Evolution, 2010, 57, 1301-1311.	2.7	45
130	ONSET OF GLACIATION DROVE SIMULTANEOUS VICARIANT ISOLATION OF ALPINE INSECTS IN NEW ZEALAND. Evolution; International Journal of Organic Evolution, 2010, 64, 2033-43.	2.3	49
131	Niche partitioning and the effect of interspecific competition on microhabitat use by two sympatric galaxiid stream fishes. Freshwater Biology, 2010, 55, 967-982.	2.4	34
132	Asymmetric dispersal of southern bull-kelp (Durvillaea antarctica) adults in coastal New Zealand: testing an oceanographic hypothesis. Molecular Ecology, 2010, 19, 4572-4580.	3.9	57
133	Australia's marine biogeography revisited: Back to the future?. Austral Ecology, 2010, 35, 988-992.	1.5	60
134	Lost in translation or deliberate falsification? Genetic analyses reveal erroneous museum data for historic penguin specimens. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 1057-1064.	2.6	34
135	Conservation status of New Zealand freshwater fish, 2009. New Zealand Journal of Marine and Freshwater Research, 2010, 44, 271-287.	2.0	56
136	Gene Trees versus Species Trees: Reassessing Life-History Evolution in a Freshwater Fish Radiation. Systematic Biology, 2010, 59, 504-517.	5.6	72
137	Kelp genes reveal effects of subantarctic sea ice during the Last Glacial Maximum. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3249-3253.	7.1	247
138	Relict or colonizer? Extinction and range expansion of penguins in southern New Zealand. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 815-821.	2.6	94
139	Glacial oceanographic contrasts explain phylogeography of Australian bull kelp. Molecular Ecology, 2009, 18, 2287-2296.	3.9	58
140	Multilocus assignment analyses reveal multiple units and rare migration events in the recently expanded yellowâ€eyed penguin (Megadyptes antipodes). Molecular Ecology, 2009, 18, 2390-2400.	3.9	42
141	Do insects lose flight before they lose their wings? Population genetic structure in subalpine stoneflies. Molecular Ecology, 2009, 18, 4073-4087.	3.9	70
142	GENETIC AND MORPHOLOGICAL ANALYSES OF THE SOUTHERN BULL KELP DURVILLAEA ANTARCTICA (PHAEOPHYCEAE: DURVILLAEALES) IN NEW ZEALAND REVEAL CRYPTIC SPECIES¹. Journal of Phycology, 2009, 45, 436-443.	2.3	68
143	Morphological and genetic analysis ofGalaxiasâ€˜southernâ€™ andG. gollumoides:interspecific differentiation and intraspecific structuring. Journal of the Royal Society of New Zealand, 2009, 39, 43-62.	1.9	16
144	Systematics and phylogeny of a new cryptic species of Diloma Philippi (Mollusca: Gastropoda:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Invertebrate Systematics, 2009, 23, 19.	1.3	9

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145	Genetic diversity in New Zealand Galaxias vulgaris sensu lato (Teleostei: Osmeriformes: Galaxiidae): a test of a biogeographic hypothesis. Journal of Biogeography, 2008, 28, 59-67.	3.0	47
146	Marine biogeographical disjunction in temperate Australia: historical landbridge, contemporary currents, or both?. Diversity and Distributions, 2008, 14, 692-700.	4.1	86
147	Evolution and biogeography of New Zealand's longjaw galaxiids (Osmeriformes: Galaxiidae): the genetic effects of glaciation and mountain building. Freshwater Biology, 2008, 53, 521-534.	2.4	14
148	Driven by the West Wind Drift? A synthesis of southern temperate marine biogeography, with new directions for dispersalism. Journal of Biogeography, 2008, 35, 417-427.	3.0	145
149	Evolution of biological dispersal corridors through a tectonically active mountain range in New Zealand. Journal of Biogeography, 2008, 35, 1790-1802.	3.0	29
150	DOES FISH ECOLOGY PREDICT DISPERSAL ACROSS A RIVER DRAINAGE DIVIDE?. Evolution; International Journal of Organic Evolution, 2008, 62, 1484-1499.	2.3	90
151	Isolation and characterization of microsatellite loci from the endangered New Zealand takahe (Gruiformes; Rallidae; Porphyrio hochstetteri). Molecular Ecology Resources, 2008, 8, 884-886.	4.8	14
152	Isolation and characterization of microsatellite loci from the yellowâ€eyed penguin (Megadyptes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	4.8	9
153	Geological Dates and Molecular Rates: Fish DNA Sheds Light on Time Dependency. Molecular Biology and Evolution, 2008, 25, 624-633.	8.9	215
154	Genetic ages for Quaternary topographic evolution: A new dating tool. Geology, 2008, 36, 19.	4.4	37
155	Drainage reorientation in Marlborough Sounds, New Zealand, during the Last Interglacial. New Zealand Journal of Geology, and Geophysics, 2007, 50, 13-20.	1.8	8
156	Geological Dates and Molecular Rates: Rapid Divergence of Rivers and Their Biotas. Systematic Biology, 2007, 56, 271-282.	5.6	63
157	Malte C. Ebach and Raymond S. Tangney (editors), Biogeography in a Changing World. Systematic Biology, 2007, 56, 871-873.	5.6	1
158	Late Quaternary river drainage and fish evolution, Southland, New Zealand. Geomorphology, 2007, 84, 98-110.	2.6	51
159	Taxonomy and nomenclature of black nerites (Gastropoda:Neritimorpha:Nerita) from the South Pacific. Invertebrate Systematics, 2007, 21, 229.	1.3	32
160	CLADOGENESIS AND LOSS OF THE MARINE LIFE-HISTORY PHASE IN FRESHWATER GALAXIID FISHES (OSMERIFORMES: GALAXIIDAE). Evolution; International Journal of Organic Evolution, 2007, 55, 587-597.	2.3	10
161	An empirical test of freshwater vicariance via river capture. Molecular Ecology, 2007, 16, 1883-1895.	3.9	93
162	Marine biogeographical structure in two highly dispersive gastropods: implications for trans-Tasman dispersal. Journal of Biogeography, 2007, 34, 678-687.	3.0	46

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163	Microsatellite loci for the progenetic trematode,Coitocaecum parvum(Opecoelidae). Molecular Ecology Notes, 2007, 7, 694-696.	1.7	10
164	Diversity of trematode genetic clones within amphipods and the timing of same-clone infections. International Journal for Parasitology, 2007, 37, 351-357.	3.1	35
165	Geological and biological evidence for regional drainage reversal during lateral tectonic transport, Marlborough, New Zealand. Journal of the Geological Society, 2007, 164, 785-793.	2.1	19
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167	Geological subsidence, river capture, and cladogenesis of galaxiid fish lineages in central New Zealand. Biological Journal of the Linnean Society, 2006, 88, 367-376.	1.6	37
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