

Jonathan P A Gardner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5718636/publications.pdf>

Version: 2024-02-01

138
papers

3,096
citations

159358

30
h-index

223531

46
g-index

140
all docs

140
docs citations

140
times ranked

3376
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined threats to native smooth-shelled mussels (genus <i>Mytilus</i>) in Australia: bioinvasions and hybridization. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1194-1211.	1.0	9
2	Genetic structure and diversity of the Chilean flat oyster <i>Ostrea chilensis</i> (Bivalvia: Ostreidae) along its natural distribution from natural beds subject to different fishing histories. <i>Genetics and Molecular Biology</i> , 2022, 45, e20210214.	0.6	1
3	Regional-scale genetic differentiation of the stony coral <i>Desmophyllum dianthus</i> in the southwest Pacific Ocean is consistent with regional-scale physico-chemical oceanography. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2022, 183, 103739.	0.6	2
4	Molecular genetic differentiation of native populations of Mediterranean blue mussels, <i>Mytilus galloprovincialis</i> Lamarck, 1819, and the relationship with environmental variables. , 2022, 89, 755-784.		7
5	Using Genomics to Link Populations of an Invasive Species to Its Potential Sources. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	6
6	Combining genotypic and phenotypic variation in a geospatial framework to identify sources of mussels in northern New Zealand. <i>Scientific Reports</i> , 2021, 11, 8196.	1.6	10
7	Blue mussels of the <i>Mytilus edulis</i> species complex from South America: The application of species delimitation models to DNA sequence variation. <i>PLoS ONE</i> , 2021, 16, e0256961.	1.1	5
8	Inner shelf habitat surrounding the Kapiti Marine Reserve, New Zealand. , 2020, , 403-419.		0
9	Dermal denticle assemblages in coral reef sediments correlate with conventional shark surveys. <i>Methods in Ecology and Evolution</i> , 2020, 11, 362-375.	2.2	12
10	Quantifying and addressing the prevalence and bias of study designs in the environmental and social sciences. <i>Nature Communications</i> , 2020, 11, 6377.	5.8	44
11	Trioecy in the Marine Mussel <i>Semimytilus algosus</i> (Mollusca, Bivalvia): Stable Sex Ratios Across 22 Degrees of a Latitudinal Gradient. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	12
12	Species-specific genetic variation in response to deep-sea environmental variation amongst Vulnerable Marine Ecosystem indicator taxa. <i>Scientific Reports</i> , 2020, 10, 2844.	1.6	18
13	Population Structure and Genetic Connectivity of Squat Lobsters (<i>Munida</i> Leach, 1820) Associated With Vulnerable Marine Ecosystems in the Southwest Pacific Ocean. <i>Frontiers in Marine Science</i> , 2020, 6, .	1.2	7
14	Cryptic diversity in smooth-shelled mussels on Southern Ocean islands: connectivity, hybridisation and a marine invasion. <i>Frontiers in Zoology</i> , 2019, 16, 32.	0.9	21
15	Lobster fishery and marine reserve interactions in central New Zealand. <i>Marine Policy</i> , 2019, 105, 67-79.	1.5	3
16	The use of spatially explicit genetic variation data from four deep-sea sponges to inform the protection of Vulnerable Marine Ecosystems. <i>Scientific Reports</i> , 2019, 9, 5482.	1.6	12
17	Phylogeography of the threatened tetraploid fish, <i>Schizothorax waltoni</i> , in the Yarlung Tsangpo River on the southern Qinghai-Tibet Plateau: implications for conservation. <i>Scientific Reports</i> , 2019, 9, 2704.	1.6	9
18	Development and characterization of 20 polymorphic microsatellite loci in the deep sea squat lobster, <i>Munida isos</i> Ah Yong and Poore, 2004 and cross-amplification in two congeneric species. <i>Journal of Genetics</i> , 2019, 98, 1.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Ocean currents predict fine-scale genetic structure and source-sink dynamics in a marine invertebrate coastal fishery. <i>ICES Journal of Marine Science</i> , 2019, 76, 1007-1018.	1.2	15
20	Coral larvae change their settlement preference for crustose coralline algae dependent on availability of bare space. <i>Coral Reefs</i> , 2018, 37, 397-407.	0.9	17
21	Historical divergences associated with intermittent land bridges overshadow isolation by larval dispersal in co-distributed species of <i>Tridacna</i> giant clams. <i>Journal of Biogeography</i> , 2018, 45, 848-858.	1.4	18
22	Development and characterization of ten highly polymorphic microsatellite markers for the demosponge <i>Poecillastra laminaris</i> (Sollas). <i>Marine Biodiversity</i> , 2018, 48, 1265-1267.	0.3	0
23	Native and invasive taxa on the Pacific coast of South America: Impacts on aquaculture, traceability and biodiversity of blue mussels (<i>Mytilus</i> spp.). <i>Evolutionary Applications</i> , 2018, 11, 298-311.	1.5	54
24	Genetic diversity and population structure of the northern snakehead (<i>Channa argus</i> Channidae:). <i>Tj ETQq 0 0 rgBT /Overlock 10 Tf 50</i> 2018, 19, 467-480.	0.8	5
25	Morphometric variability of smooth-shelled blue mussels from the Pacific coast of South America. <i>Biological Journal of the Linnean Society</i> , 2018, 125, 194-209.	0.7	5
26	First evidence of establishment of the rayed pearl oyster, <i>Pinctada imbricata radiata</i> (Leach, 1814), in the eastern Adriatic Sea. <i>Marine Pollution Bulletin</i> , 2017, 125, 556-560.	2.3	8
27	Development and characterization of 32 SNP markers for the northern snakehead (<i>Channa argus</i>) using high resolution melting (HRM). <i>Conservation Genetics Resources</i> , 2017, 9, 631-634.	0.4	0
28	Population genetic structure and connectivity of deep-sea stony corals (Order Scleractinia) in the New Zealand region: Implications for the conservation and management of vulnerable marine ecosystems. <i>Evolutionary Applications</i> , 2017, 10, 1040-1054.	1.5	30
29	The complete mitochondrial genome of the deep-sea stony coral <i>Solenosmilia variabilis</i> (Scleractinia, Caryophylliidae) and its inter-individual variation. <i>Mitochondrial DNA</i> , 2016, 27, 1-2.	0.6	4
30	Isolation and characterization of twenty-one polymorphic microsatellite loci from <i>Schizothorax oacconnori</i> and cross-species amplification. <i>Journal of Genetics</i> , 2016, 93, 60-64.	0.4	1
31	Molecular Characterization and Expression Analyses of the Complement Component C8 α , C8 β and C9 Genes in Yellow Catfish (<i>Pelteobagrus fulvidraco</i>) after the <i>Aeromonas hydrophila</i> Challenge. <i>International Journal of Molecular Sciences</i> , 2016, 17, 345.	1.8	18
32	Bioinvasion threatens the genetic integrity of native diversity and a natural hybrid zone: smooth-shelled blue mussels (<i>Mytilus</i> spp.) in the Strait of Magellan. <i>Biological Journal of the Linnean Society</i> , 2016, 117, 574-585.	0.7	28
33	Phylogeography and population genetics of <i>Schizothorax oacconnori</i> : strong subdivision in the Yarlung Tsangpo River inferred from mtDNA and microsatellite markers. <i>Scientific Reports</i> , 2016, 6, 29821.	1.6	22
34	Combined evidence indicates that <i>Perna indica</i> Kuriakose and Nair 1976 is <i>Perna perna</i> (Linnaeus, 1758) from the Oman region introduced into southern India more than 100 years ago. <i>Biological Invasions</i> , 2016, 18, 1375-1390.	1.2	9
35	Invasive blue mussels threaten regional scale genetic diversity in mainland and remote offshore locations: the need for baseline data and enhanced protection in the Southern Ocean. <i>Global Change Biology</i> , 2016, 22, 3182-3195.	4.2	49
36	Optimising a widely-used coastal health index through quantitative ecological group classifications and associated thresholds. <i>Ecological Indicators</i> , 2016, 69, 595-605.	2.6	27

#	ARTICLE	IF	CITATIONS
37	Use of high-resolution acoustic cameras to study reef shark behavioral ecology. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 482, 128-133.	0.7	12
38	Seafloor massive sulfide deposits support unique megafaunal assemblages: Implications for seabed mining and conservation. <i>Marine Environmental Research</i> , 2016, 115, 78-88.	1.1	65
39	A primer for use of genetic tools in selecting and testing the suitability of set-aside sites protected from deep-sea seafloor massive sulfide mining activities. <i>Ocean and Coastal Management</i> , 2016, 122, 37-48.	2.0	42
40	Identifying environmental factors associated with the genetic structure of the New Zealand scallop: linking seascape genetics and ecophysiological tolerance. <i>ICES Journal of Marine Science</i> , 2016, 73, 1925-1934.	1.2	13
41	Emerging patterns of genetic variation in the New Zealand endemic scallop <i>Pecten novaezelandiae</i> . <i>Molecular Ecology</i> , 2015, 24, 5379-5393.	2.0	13
42	Limitations in the Use of Archived Vent Mussel Samples to Assess Genetic Connectivity Among Seafloor Massive Sulfide Deposits: A Case Study with Implications for Environmental Management. <i>Frontiers in Marine Science</i> , 2015, 2, .	1.2	10
43	The genetic architecture of hybridisation between two lineages of greenshell mussels. <i>Heredity</i> , 2015, 114, 344-355.	1.2	7
44	Marine reserve establishment and on-going management costs: A case study from New Zealand. <i>Marine Policy</i> , 2015, 60, 216-224.	1.5	6
45	Modelling the effect of wave forces on subtidal macroalgae: A spatial evaluation of predicted disturbance for two habitat-forming species. <i>Ecological Modelling</i> , 2015, 313, 149-161.	1.2	6
46	Evaluation and optimisation of underwater visual census monitoring for quantifying change in rocky-reef fish abundance. <i>Biological Conservation</i> , 2015, 186, 326-336.	1.9	12
47	Reproductive traits of the threatened freshwater mussel <i>Solenia oleivora</i> (Bivalvia: Unionidae) from the middle Yangtze River. <i>Journal of Molluscan Studies</i> , 2015, 81, 522-526.	0.4	6
48	Molecular identification and expression of the Foxl2 gene during gonadal sex differentiation in northern snakehead <i>Channa argus</i> . <i>Fish Physiology and Biochemistry</i> , 2015, 41, 1419-1433.	0.9	21
49	Macrobenthic "mud relations strengthen the foundation for benthic index development: A case study from shallow, temperate New Zealand estuaries. <i>Ecological Indicators</i> , 2015, 58, 161-174.	2.6	37
50	Megabenthic assemblage structure on three New Zealand seamounts: implications for seafloor massive sulfide mining. <i>Marine Ecology - Progress Series</i> , 2015, 523, 1-14.	0.9	55
51	Distant Storms as Drivers of Environmental Change at Pacific Atolls. <i>PLoS ONE</i> , 2014, 9, e87971.	1.1	6
52	Development and characterization of 20 polymorphic microsatellite loci for the Lhasa schizothoracin <i>Schizothorax waltoni</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 413-415.	0.4	1
53	Correlation between pelagic larval duration and realised dispersal: long-distance genetic connectivity between northern New Zealand and the Kermadec Islands archipelago. <i>Marine Biology</i> , 2014, 161, 297-312.	0.7	16
54	Development and characterisation of 12 microsatellite markers for the New Zealand endemic scallop <i>Pecten novaezelandiae</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 327-328.	0.4	4

#	ARTICLE	IF	CITATIONS
55	Characterisation of novel microsatellite markers for the surf clams <i>Paphies subtriangulata</i> and <i>P. australis</i> (Bivalvia: Mesodesmatidae). <i>Conservation Genetics Resources</i> , 2014, 6, 315-317.	0.4	0
56	The complete mitochondrial genome of the deep-sea sponge <i>Poecillastra laminaris</i> (Astrophorida). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7</i>	0.6	4
57	Massive differential site-specific and species-specific responses of temperate reef fishes to marine reserve protection. <i>Global Ecology and Conservation</i> , 2014, 1, 13-26.	1.0	8
58	Reliance of mobile species on sensitive habitats: a case study of manta rays (<i>Manta alfredi</i>) and lagoons. <i>Marine Biology</i> , 2014, 161, 1987-1998.	0.7	65
59	Lobsters as keystone: Only in unfished ecosystems?. <i>Ecological Modelling</i> , 2014, 275, 48-72.	1.2	26
60	Isolation and characterization of nineteen novel polymorphic microsatellite loci for the northern snakehead <i>Channa argus</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 621-623.	0.4	5
61	Conservation management options and actions: Putative decline of coral cover at Palmyra Atoll, Northern Line Islands, as a case study. <i>Marine Pollution Bulletin</i> , 2014, 84, 182-190.	2.3	4
62	Genetic Diversity of and Differentiation among Five Populations of Blunt Snout Bream (<i>Megalobrama</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7</i> 2014, 9, e108967.	1.1	13
63	Population genetic variation in the New Zealand greenshell mussel: locus-dependent conflicting signals of weak structure and high gene flow balanced against pronounced structure and high self-recruitment. <i>Marine Biology</i> , 2013, 160, 931-949.	0.7	44
64	Interlineage <i>Mytilus galloprovincialis</i> Lmk. 1819 hybridization yields inconsistent genetic outcomes in the Southern hemisphere. <i>Biological Invasions</i> , 2013, 15, 1493-1506.	1.2	28
65	Mining of deep-sea seafloor massive sulfides: A review of the deposits, their benthic communities, impacts from mining, regulatory frameworks and management strategies. <i>Ocean and Coastal Management</i> , 2013, 84, 54-67.	2.0	248
66	Restriction of sponges to an atoll lagoon as a result of reduced environmental quality. <i>Marine Pollution Bulletin</i> , 2013, 66, 209-220.	2.3	22
67	Development of twenty-one polymorphic tetranucleotide microsatellite loci for <i>Schizothorax o'connori</i> and their conservation application. <i>Biochemical Systematics and Ecology</i> , 2013, 51, 259-263.	0.6	5
68	Comparisons among survey methodologies to test for abundance and size of a highly targeted fish species. <i>Journal of Fish Biology</i> , 2013, 82, 242-262.	0.7	8
69	Seascape genetics of the New Zealand greenshell mussel: sea surface temperature explains macrogeographic scale genetic variation. <i>Marine Ecology - Progress Series</i> , 2013, 477, 107-121.	0.9	23
70	Bottom-up control of temperate rocky intertidal community structure: evidence from a transplant experiment. <i>Marine Ecology - Progress Series</i> , 2013, 491, 137-151.	0.9	5
71	Development of sensitive and specific molecular tools for the efficient detection and discrimination of potentially invasive mussel species of the genus <i>Perna</i> . <i>Management of Biological Invasions</i> , 2013, 4, 155-165.	0.5	10
72	Isolation and characterization of twenty-one polymorphic microsatellite loci from <i>Schizothorax o'connori</i> and cross-species amplification. <i>Journal of Genetics</i> , 2013, 92, e60-4.	0.4	1

#	ARTICLE	IF	CITATIONS
73	The Kapiti Marine Reserve (New Zealand): spatial and temporal comparisons of multi-species responses after 8 years of protection. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2012, 46, 71-89.	0.8	7
74	A morphometric approach supporting genetic results in the taxonomy of the New Zealand limpets of the <i>Cellana strigilis</i> complex (Mollusca : Patellogastropoda : Nacellidae). <i>Invertebrate Systematics</i> , 2012, 26, 193.	0.5	9
75	Geographic distribution and molecular identification of a metapopulation of blue mussels (genus <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>)	0.4	6
76	Host tolerance, not symbiont tolerance, determines the distribution of coral species in relation to their environment at a Central Pacific atoll. <i>Coral Reefs</i> , 2012, 31, 389-398.	0.9	6
77	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2011 – 31 January 2012. <i>Molecular Ecology Resources</i> , 2012, 12, 570-572.	2.2	23
78	Comparison of methodologies to quantify the effects of age and area of marine reserves on the density and size of targeted species. <i>Aquatic Biology</i> , 2012, 14, 185-200.	0.5	9
79	Analyses of DNA obtained from shells and brine-preserved meat of the giant clam <i>Tridacna maxima</i> from the central Pacific Ocean. <i>Marine Ecology - Progress Series</i> , 2012, 453, 297-301.	0.9	7
80	Successful eradication of a non-indigenous marine bivalve from a subtidal soft-sediment environment. <i>Journal of Applied Ecology</i> , 2011, 48, 424-431.	1.9	32
81	Connectivity, small islands and large distances: the <i>Cellana strigilis</i> limpet complex in the Southern Ocean. <i>Molecular Ecology</i> , 2011, 20, 3399-3413.	2.0	20
82	Functional innovation through vestigialization in a modular marine invertebrate. <i>Biological Journal of the Linnean Society</i> , 2011, 104, 63-74.	0.7	11
83	Factors affecting survivorship of defouled communities and the effect of fragmentation on establishment success. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 396, 233-243.	0.7	21
84	The atmospheric lead record preserved in lagoon sediments at a remote equatorial Pacific location: Palmyra Atoll, northern Line Islands. <i>Marine Pollution Bulletin</i> , 2011, 62, 251-257.	2.3	8
85	Commentary on Palmyra atoll. <i>Marine Pollution Bulletin</i> , 2011, 62, 2876-2877.	2.3	1
86	Near-surface mixing and pronounced deep-water stratification in a compartmentalised, human-disturbed atoll lagoon system. <i>Coral Reefs</i> , 2011, 30, 271-282.	0.9	14
87	Local endemism and high diversity characterise high-latitude coral-Symbiodinium partnerships. <i>Coral Reefs</i> , 2010, 29, 989-1003.	0.9	55
88	Polymorphism and vestigiality: comparative anatomy and morphology of bryozoan avicularia. <i>Zoomorphology</i> , 2010, 129, 195-211.	0.4	27
89	Development of polymorphic microsatellite markers for the pulmonate limpet <i>Siphonaria australis</i> . <i>Conservation Genetics Resources</i> , 2010, 2, 377-379.	0.4	1
90	Genetic diversity of Southern hemisphere blue mussels (Bivalvia: Mytilidae) and the identification of non-indigenous taxa. <i>Biological Journal of the Linnean Society</i> , 2010, 101, 898-909.	0.7	66

#	ARTICLE	IF	CITATIONS
91	Applying Fishers' Ecological Knowledge to Construct Past and Future Lobster Stocks in the Juan Fernandez Archipelago, Chile. PLoS ONE, 2010, 5, e13670.	1.1	43
92	Effect of vessel voyage speed on survival of biofouling organisms: implications for translocation of non-indigenous marine species. Biofouling, 2010, 26, 1-13.	0.8	54
93	An RFLP assay to determine if <i>Mytilus galloprovincialis</i> Lmk. (Mytilidae; Bivalvia) is of Northern or Southern hemisphere origin. Molecular Ecology Resources, 2010, 10, 573-575.	2.2	28
94	The effect of vessel speed on the survivorship of biofouling organisms at different hull locations. Biofouling, 2010, 26, 539-553.	0.8	40
95	Polymorphism and variation in modular animals: morphometric and density analyses of bryozoan avicularia. Marine Ecology - Progress Series, 2010, 399, 117-130.	0.9	26
96	Spatial patterns and regional affinities of coral communities at the Kermadec Islands Marine Reserve, New Zealand—a marginal high-latitude site. Marine Ecology - Progress Series, 2010, 400, 101-113.	0.9	14
97	Shoreline Changes and Sediment Redistribution at Palmyra Atoll (Equatorial Pacific Ocean): 1874–Present. Journal of Coastal Research, 2009, 253, 711-722.	0.1	65
98	Human dietary exposure to heavy metals via the consumption of greenshell mussels (<i>Perna</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T Environment, 2009, 407, 4348-4355.	3.9	66
99	A baseline biological survey of the proposed Taputeranga Marine Reserve (Wellington, New Zealand): spatial and temporal variability along a natural environmental gradient. Aquatic Conservation: Marine and Freshwater Ecosystems, 2009, 19, 237-248.	0.9	15
100	Internal borders for managing invasive marine species. Journal of Applied Ecology, 2009, 46, 46-54.	1.9	68
101	Application of the littoral cell concept to managing a protected atoll: Palmyra Atoll National Wildlife Refuge. Ocean and Coastal Management, 2009, 52, 628-635.	2.0	9
102	The Effect of Diet on the Energy Budget of the Brown Sea Cucumber, <i>Stichopus mollis</i> (Hutton). Journal of the World Aquaculture Society, 2009, 40, 157-170.	1.2	41
103	Development and evaluation of microsatellite markers for identification of individual Greenshell mussels (<i>Perna canaliculus</i>) in a selective breeding programme. Aquaculture, 2008, 274, 41-48.	1.7	28
104	An Indigenous-led Community Challenge to Fisheries Management in New Zealand: the Revival of Regional Scale Management Practices?. Pacific Conservation Biology, 2008, 14, 248.	0.5	2
105	Marine reserves increase the abundance and size of blue cod and rock lobster. Marine Ecology - Progress Series, 2008, 366, 147-158.	0.9	43
106	Efficacy of acetic acid treatments in the management of marine biofouling. Aquaculture, 2007, 262, 319-332.	1.7	45
107	A molecular phylogeny of the marine mussel genus <i>Perna</i> (Bivalvia: Mytilidae) based on nuclear (ITS1&2) and mitochondrial (COI) DNA sequences. Molecular Phylogenetics and Evolution, 2007, 44, 685-698.	1.2	63
108	Does differential particulate food supply explain the presence of mussels in Wellington Harbour (New Zealand) and their absence on neighbouring Cook Strait shores?. Estuarine, Coastal and Shelf Science, 2007, 72, 223-234.	0.9	30

#	ARTICLE	IF	CITATIONS
109	Laboratory experiments on the effects of variable suspended sediment concentrations on the ecophysiology of the porcelain crab <i>Petrolisthes elongatus</i> (Milne Edwards, 1837). <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 344, 181-192.	0.7	14
110	Variation in scope for growth: a test of food limitation among intertidal mussels. <i>Hydrobiologia</i> , 2007, 586, 373-392.	1.0	23
111	Small spatial scale population genetic structure in two limpet species endemic to the Kermadec Islands, New Zealand. <i>Marine Ecology - Progress Series</i> , 2007, 349, 159-170.	0.9	35
112	Benthic community structure and water column characteristics at two sites in the Kermadec Islands Marine Reserve, New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2006, 40, 179-194.	0.8	9
113	Changes in subtidal macroinvertebrate community structure in Wellington Harbour (New Zealand) following a large-scale natural die-off. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2006, 40, 29-42.	0.8	7
114	No evidence for overdominance at the phosphoglucosyltransferase-2 locus in Pacific oysters (<i>Crassostrea gigas</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 312, 101-117.	1.7	10
115	Long-term effects of a toxic algal bloom on subtidal soft-sediment macroinvertebrate communities in Wellington Harbour, New Zealand. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 67, 589-604.	0.9	22
116	Recovery of a subtidal soft-sediment macroinvertebrate assemblage following experimentally induced effects of a harmful algal bloom. <i>Marine Ecology - Progress Series</i> , 2006, 326, 85-98.	0.9	7
117	A test for overdominance at the phosphoglucosyltransferase-2 locus in Pacific oysters (<i>Crassostrea gigas</i>) from New Zealand. <i>Aquaculture</i> , 2005, 244, 29-39.	1.7	5
118	A historical perspective of the genus <i>Mytilus</i> (Bivalvia: Mollusca) in New Zealand: multivariate morphometric analyses of fossil, midden and contemporary blue mussels. <i>Biological Journal of the Linnean Society</i> , 2004, 82, 329-344.	0.7	33
119	Contrasting patterns of mussel abundance at neighbouring sites: does recruitment limitation explain the absence of mussels on Cook Strait (New Zealand) shores?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 312, 285-298.	0.7	24
120	A comparison of genetic diversity between cultured and wild populations, and a test for genetic introgression in the New Zealand greenshell mussel <i>Perna canaliculus</i> (Gmelin 1791). <i>Aquaculture</i> , 2003, 219, 193-220.	1.7	30
121	Effect of storm drain discharge on the soft shore ecology of Porirua Inlet, New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2002, 36, 241-255.	0.8	3
122	Effects of seston variability on the clearance rate and absorption efficiency of the mussels <i>Aulacomya maoriana</i> , <i>Mytilus galloprovincialis</i> and <i>Perna canaliculus</i> from New Zealand. <i>Journal of Experimental Marine Biology and Ecology</i> , 2002, 268, 83-101.	0.7	38
123	Population genetic subdivision in the New Zealand greenshell mussel (<i>Perna canaliculus</i>) inferred from single-strand conformation polymorphism analysis of mitochondrial DNA. <i>Molecular Ecology</i> , 2002, 11, 1617-1628.	2.0	77
124	Naturally low seston concentration and the net energy balance of the greenshell mussel (<i>Perna canaliculus</i>). <i>New Zealand Journal of Marine and Freshwater Research</i> , 2001, 35, 457-468.	0.8	17
125	Three polymorphic mitochondrial DNA markers for <i>Perna canaliculus</i> . <i>Animal Genetics</i> , 2001, 32, 47-49.	0.6	3
126	Absence of population genetic differentiation in the New Zealand greenshell mussel <i>Perna canaliculus</i> (Gmelin 1791) as assessed by allozyme variation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2001, 258, 173-194.	0.7	17

#	ARTICLE	IF	CITATIONS
127	The effects of coastal and estuarine conditions on the physiology and survivorship of the mussels <i>Mytilus edulis</i> , <i>M. trossulus</i> and their hybrids. <i>Journal of Experimental Marine Biology and Ecology</i> , 2001, 265, 119-140.	0.7	56
128	Title is missing!. <i>Biological Invasions</i> , 2000, 2, 75-79.	1.2	115
129	High levels of shared allozyme polymorphism among strongly differentiated congeneric clams of the genus <i>Astarte</i> (Bivalvia: Mollusca). <i>Heredity</i> , 1999, 82, 89-99.	1.2	12
130	Size-dependent, spatial and temporal genetic variation at a leucine aminopeptidase (LAP) locus among blue mussel (<i>Mytilus galloprovincialis</i>) populations along a salinity gradient. <i>Marine Biology</i> , 1998, 132, 275-281.	0.7	23
131	Developmental stability is not disrupted by extensive hybridization and introgression among populations of the marine bivalve molluscs <i>Mytilus edulis</i> (L.) and <i>M. galloprovincialis</i> (Lmk.) from south-west England. <i>Biological Journal of the Linnean Society</i> , 1995, 54, 71-86.	0.7	18
132	The <i>Mytilus edulis</i> species complex in Southwest England: Multi-locus heterozygosity, background genotype and a fitness correlate. <i>Biochemical Systematics and Ecology</i> , 1994, 22, 1-11.	0.6	12
133	<i>Mytilus Galloprovincialis</i> (Lmk) (Bivalvia, Mollusca): The Taxonomic Status of the Mediterranean Mussel. <i>Ophelia</i> , 1992, 35, 219-243.	0.3	40
134	Mitochondrial DNA and allozyme covariation in a hybrid mussel population. <i>Journal of Experimental Marine Biology and Ecology</i> , 1991, 149, 45-54.	0.7	11
135	Historical and size-dependent genetic variation in hybrid mussel populations. <i>Heredity</i> , 1988, 61, 93-105.	1.2	64
136	Growth and production of a <i>Littorina littorea</i> (L.) Population in the Bay of Fundy. <i>Ophelia</i> , 1987, 27, 181-195.	0.3	6
137	A METHOD FOR THE INVESTIGATION OF THE SHELL STRUCTURE OF NEWLY SETTLED LIMPETS. <i>Journal of Molluscan Studies</i> , 1986, 52, 35-37.	0.4	1
138	Influence of genotype and geography on shell shape and morphometric trait variation among North Atlantic blue mussel (<i>Mytilus</i> spp.) populations. <i>Biological Journal of the Linnean Society</i> , 0, 96, 875-897.	0.7	27