

# Daniel E Ruzzante

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6480533/publications.pdf>

Version: 2024-02-01

137  
papers

8,536  
citations

50276

46  
h-index

49909

87  
g-index

142  
all docs

142  
docs citations

142  
times ranked

7198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Juvenile salmon presence effects on the diet of native Puye Galaxias maculatus in lakes and estuaries of Patagonian fjords. <i>Biological Invasions</i> , 2022, 24, 81-92.	2.4	4
2	Connectivity, diversity, and hybridization between two endemic fish species ( <i>Percilia</i> spp.) in a complex temperate landscape. <i>Conservation Genetics</i> , 2022, 23, 23-33.	1.5	3
3	Genetic Causes and Consequences of Sympatric Morph Divergence in Salmonidae: A Search for Mechanisms. <i>Annual Review of Animal Biosciences</i> , 2022, 10, 81-106.	7.4	13
4	The Genomic Consistency of the Loss of Anadromy in an Arctic Fish ( <i>Salvelinus alpinus</i> ). <i>American Naturalist</i> , 2022, 199, 617-635.	2.1	5
5	A putative structural variant and environmental variation associated with genomic divergence across the Northwest Atlantic in Atlantic Halibut. <i>ICES Journal of Marine Science</i> , 2021, 78, 2371-2384.	2.5	18
6	Genomic evidence of past and future climate-linked loss in a migratory Arctic fish. <i>Nature Climate Change</i> , 2021, 11, 158-165.	18.8	36
7	Functional genetic diversity in an exploited marine species and its relevance to fisheries management. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202398.	2.6	22
8	Population abundance in arctic grayling using genetics and close-range mark-recapture. <i>Ecology and Evolution</i> , 2021, 11, 4763-4773.	1.9	14
9	Chromosome level reference of Atlantic halibut ( <i>Hippoglossus hippoglossus</i> ) provides insight into the evolution of sexual determination systems. <i>Molecular Ecology Resources</i> , 2021, 21, 1686-1696.	4.8	21
10	Genomic basis of deep-water adaptation in Arctic Charr ( <i>Salvelinus alpinus</i> ) morphs. <i>Molecular Ecology</i> , 2021, 30, 4415-4432.	3.9	13
11	Genomic basis of the loss of diadromy in <i>Galaxias maculatus</i> : Insights from reciprocal transplant experiments. <i>Molecular Ecology</i> , 2020, 29, 4857-4870.	3.9	19
12	Limited genetic parallelism underlies recent, repeated incipient speciation in geographically proximate populations of an Arctic fish ( <i>Salvelinus alpinus</i> ). <i>Molecular Ecology</i> , 2020, 29, 4280-4294.	3.9	17
13	Historical and Contemporary Diversity of Galaxiids in South America: Biogeographic and Phylogenetic Perspectives. <i>Diversity</i> , 2020, 12, 304.	1.7	4
14	Investigating Diadromy in Fishes and Its Loss in an -Omics Era. <i>IScience</i> , 2020, 23, 101837.	4.1	16
15	Multiple drainage reversal episodes and glacial refugia in a Patagonian fish revealed by sequenced microsatellites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200468.	2.6	14
16	Human-induced habitat fragmentation effects on connectivity, diversity, and population persistence of an endemic fish, <i>Percilia irwini</i> , in the Biobío River basin (Chile). <i>Evolutionary Applications</i> , 2020, 13, 794-807.	3.1	24
17	Resolving fine-scale population structure and fishery exploitation using sequenced microsatellites in a northern fish. <i>Evolutionary Applications</i> , 2020, 13, 1055-1068.	3.1	32
18	The effects of diadromy and its loss on genomic divergence: The case of amphidromous <i>Galaxias maculatus</i> populations. <i>Molecular Ecology</i> , 2019, 28, 5217-5231.	3.9	32

#	ARTICLE	IF	CITATIONS
19	Temporal stability and assignment power of adaptively divergent genomic regions between herring ( <i>Clupea harengus</i> ) seasonal spawning aggregations. <i>Ecology and Evolution</i> , 2019, 9, 500-510.	1.9	14
20	Validation of close-kin mark-recapture (CKMR) methods for estimating population abundance. <i>Methods in Ecology and Evolution</i> , 2019, 10, 1445-1453.	5.2	42
21	Invasive species and postglacial colonization: their effects on the genetic diversity of a Patagonian fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182567.	2.6	11
22	Landscape, colonization, and life history: their effects on genetic diversity in four sympatric species inhabiting a dendritic system. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 2288-2302.	1.4	5
23	Extensive secondary contact among three glacial lineages of Arctic Char ( <i>Salvelinus alpinus</i> ) in Labrador and Newfoundland. <i>Ecology and Evolution</i> , 2019, 9, 2031-2045.	1.9	19
24	Past, present, and future of a freshwater fish metapopulation in a threatened landscape. <i>Conservation Biology</i> , 2018, 32, 849-859.	4.7	19
25	Genomic tools for management and conservation of Atlantic cod in a coastal marine protected area. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 1915-1925.	1.4	11
26	Insights on the history of the scorched mussel <i>Brachidontes rodriguezii</i> (Bivalvia: Mytilidae) in the Southwest Atlantic: a geometric morphometrics perspective. <i>Historical Biology</i> , 2018, 30, 564-572.	1.4	8
27	Genetic divergence among and within Arctic char ( <i>Salvelinus alpinus</i> ) populations inhabiting landlocked and sea-accessible sites in Labrador, Canada. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 1256-1269.	1.4	20
28	The complete mitochondrial genome of the freshwater fish <i>Galaxias platei</i> and a comparison with other species of the genus <i>Galaxias</i> (faraway, so close?). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 176-177.	0.7	3
29	Young-of-the-year Coho Salmon <i>Oncorhynchus kisutch</i> recruit in fresh waters of remote Patagonian fjords in southern Chile (51°S). <i>Biological Invasions</i> , 2017, 19, 1127-1136.	2.4	10
30	Parallel adaptive evolution of geographically distant herring populations on both sides of the North Atlantic Ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3452-E3461.	7.1	87
31	Whole-genome sequencing approaches for conservation biology: Advantages, limitations and practical recommendations. <i>Molecular Ecology</i> , 2017, 26, 5369-5406.	3.9	249
32	Crustacean zooplankton assemblages in inland waters of southern Patagonia (Alcalufes National Park). <i>Journal of Great Lakes Research</i> , 2017, 43, 107-115.	0.3	3
33	Scorched mussels ( <i>Brachidontes</i> spp., Bivalvia: Mytilidae) from the tropical and warm-temperate southwestern Atlantic: the role of the Amazon River in their speciation. <i>Ecology and Evolution</i> , 2016, 6, 1778-1798.	1.9	18
34	A portrait of a sucker using landscape genetics: how colonization and life history undermine the idealized dendritic metapopulation. <i>Molecular Ecology</i> , 2016, 25, 4126-4145.	3.9	16
35	High prevalence of multiple paternity in the deep-sea shrimp <i>Acanthephyra pelagica</i> . <i>Marine Biology</i> , 2016, 163, 1.	1.5	3
36	Effective number of breeders, effective population size and their relationship with census size in an iteroparous species, <i>Salvelinus fontinalis</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152601.	2.6	47

#	ARTICLE	IF	CITATIONS
37	Echoes of a distant time: effects of historical processes on contemporary genetic patterns in <i>Galaxias platei</i> in Patagonia. <i>Molecular Ecology</i> , 2015, 24, 4112-4128.	3.9	25
38	Panmixia and incomplete lineage sorting can give similar mtDNA signals: response to comment by Carr and Davidson (2015). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 1122-1123.	1.4	0
39	Finding the "Conservation" in Conservation Genetics"Progress in Latin America: Table 1.. <i>Journal of Heredity</i> , 2015, 106, 423-427.	2.4	6
40	Scorched mussels (BIVALVIA: MYTILIDAE: BRACHIDONTINAE) from the temperate coasts of South America: Phylogenetic relationships, trans-Pacific connections and the footprints of Quaternary glaciations. <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 60-74.	2.7	60
41	Evidence supporting panmixia in Greenland halibut ( <i>Reinhardtius hippoglossoides</i> ) in the Northwest Atlantic. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 763-774.	1.4	29
42	Development of 26 novel microsatellite makers for the round whitefish ( <i>Prosopium cylindraceum</i> ) and successful polymorphic cross-specific amplification of seven previously developed salmonid markers. <i>Conservation Genetics Resources</i> , 2014, 6, 1023-1026.	0.8	3
43	Development of 17 novel microsatellite markers for the longnose sucker ( <i>Catostomus catostomus</i> ) and successful cross-specific amplification of 14 previously developed markers from congeneric species. <i>Conservation Genetics Resources</i> , 2014, 6, 329-332.	0.8	5
44	Isolation and characterization of 26 novel microsatellite loci in the deep-sea shrimp <i>Acantheephyra pelagica</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 731-733.	0.8	2
45	Development and characterization of 36 novel microsatellite markers for lake chub ( <i>Couesius</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.8	4
46	Development and characterization of 15 novel microsatellite markers for the freshwater fish <i>Galaxias platei</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 899-901.	0.8	2
47	Seventeen novel microsatellite markers for the southern hemisphere fish <i>Galaxias maculatus</i> . <i>Conservation Genetics Resources</i> , 2014, 6, 925-927.	0.8	0
48	Long Distance Linkage Disequilibrium and Limited Hybridization Suggest Cryptic Speciation in Atlantic Cod. <i>PLoS ONE</i> , 2014, 9, e106380.	2.5	37
49	Trophic interference by <i>Salmo trutta</i> on <i>Aplochiton zebra</i> and <i>Aplochiton taeniatus</i> in southern Patagonian lakes. <i>Journal of Fish Biology</i> , 2013, 82, 430-443.	1.6	28
50	Genomic islands of divergence and their consequences for the resolution of spatial structure in an exploited marine fish. <i>Evolutionary Applications</i> , 2013, 6, 450-461.	3.1	136
51	Correlates of estuarine survival of Atlantic salmon postsmolts from the Southern Upland, Nova Scotia, Canada. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 452-460.	1.4	31
52	Mature male parr contribution to the effective size of an anadromous Atlantic salmon ( <i>Salmo salar</i> ) population over 30 years. <i>Molecular Ecology</i> , 2013, 22, 2394-2407.	3.9	43
53	Genetic and phenotypic variation among <i>Galaxias maculatus</i> populations reflects contrasting landscape effects between northern and southern Patagonia. <i>Freshwater Biology</i> , 2013, 58, 36-49.	2.4	23
54	Hierarchical population structure and genetic diversity of lake trout ( <i>Salvelinus namaycush</i> ) in a dendritic system in Northern Labrador. <i>Freshwater Biology</i> , 2013, 58, 1903-1917.	2.4	23

#	ARTICLE	IF	CITATIONS
55	Distinctness, phylogenetic relations and biogeography of intertidal mussels ( <i>Brachidontes</i> ) in the United Kingdom, 2013, 93, 1843-1855.	0.8	30
56	Contemporary effective population and metapopulation size ( $N_e$ ) and $N_{Tf}$ differing in gene flow and its asymmetries. <i>Ecology and Evolution</i> , 2013, 3, 569-580.	1.9	34
57	Estuarine survival and migratory behaviour of Atlantic salmon ( <i>Salmo salar</i> ) smolts. <i>Journal of Fish Biology</i> , 2012, 81, 1626-1645.	1.6	33
58	Biocomplexity in a demersal exploited fish, white hake ( <i>Urophycis tenuis</i> ): depth-related structure and inadequacy of current management approaches. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 415-429.	1.4	19
59	Poleward bound: biological impacts of Southern Hemisphere glaciation. <i>Trends in Ecology and Evolution</i> , 2012, 27, 462-471.	8.7	186
60	Native and introduced fish species richness in Chilean Patagonian lakes: inferences on invasion mechanisms using salmonid-free lakes. <i>Diversity and Distributions</i> , 2012, 18, 1153-1165.	4.1	54
61	The composition of adult overwintering and juvenile aggregations of Atlantic cod ( <i>Gadus</i> ) in the Journal of Fisheries and Aquatic Sciences, 2012, 69, 307-320.	1.4	17
62	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2011 – 31 January 2012. <i>Molecular Ecology Resources</i> , 2012, 12, 570-572.	4.8	23
63	Genetic and phenotypic differentiation among <i>Galaxias maculatus</i> populations in a Patagonian postglacial lake system. <i>Biological Journal of the Linnean Society</i> , 2012, 107, 368-382.	1.6	12
64	Climate-induced changes to the ancestral population size of two Patagonian galaxiids: the influence of glacial cycling. <i>Molecular Ecology</i> , 2011, 20, 5280-5294.	3.9	37
65	Understanding and Estimating Effective Population Size for Practical Application in Marine Species Management. <i>Conservation Biology</i> , 2011, 25, 438-449.	4.7	270
66	Phylogeography and phenotypic diversification in the Patagonian fish <i>Percichthys trucha</i> : the roles of Quaternary glacial cycles and natural selection. <i>Biological Journal of the Linnean Society</i> , 2011, 103, 514-529.	1.6	58
67	Palaeogeography and palaeoclimatology of Patagonia: effects on biodiversity. <i>Biological Journal of the Linnean Society</i> , 2011, 103, 221-228.	1.6	22
68	Detecting population structure in a high gene-flow species, Atlantic herring ( <i>Clupea harengus</i> ): direct, simultaneous evaluation of neutral vs putatively selected loci. <i>Heredity</i> , 2011, 106, 270-280.	2.6	126
69	Demographic and genetic factors shaping contemporary metapopulation effective size and its empirical estimation in salmonid fish. <i>Heredity</i> , 2011, 107, 444-455.	2.6	27
70	Historical changes in genotypic frequencies at the <i>Pantophysin</i> locus in Atlantic cod ( <i>Gadus</i> ) in 2011, 4, 562-573.	3.1	58
71	Genetic mixed-stock analysis of Atlantic herring populations in a mixed feeding area. <i>Marine Ecology - Progress Series</i> , 2011, 442, 187-199.	1.9	24
72	Development and design of five multi-locus microsatellite PCR panels for population genetic surveys of white hake ( <i>Urophycis tenuis</i> ) in the Northwest Atlantic. <i>Conservation Genetics Resources</i> , 2010, 2, 45-49.	0.8	2

#	ARTICLE	IF	CITATIONS
73	Development of 13 polymorphic microsatellite loci for the Greenland Halibut ( <i>Reinhardtius</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.8	1
74	Surviving historical Patagonian landscapes and climate: molecular insights from <i>Galaxias maculatus</i> . <i>BMC Evolutionary Biology</i> , 2010, 10, 67.	3.2	61
75	Changes in the distribution of native fishes in response to introduced species and other anthropogenic effects. <i>Global Ecology and Biogeography</i> , 2010, 19, 697-710.	5.8	61
76	Parallel adaptive evolution of Atlantic cod on both sides of the Atlantic Ocean in response to temperature. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 3725-3734.	2.6	206
77	A temporal perspective on population structure and gene flow in Atlantic salmon ( <i>Salmo salar</i> ) in Newfoundland, Canada. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 225-242.	1.4	31
78	Age Structure, Changing Demography and Effective Population Size in Atlantic Salmon ( <i>Salmo</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.9	50
79	Interaction of landscape and life history attributes on genetic diversity, neutral divergence and gene flow in a pristine community of salmonids. <i>Molecular Ecology</i> , 2009, 18, 4854-4869.	3.9	68
80	DISENTANGLING THE EFFECTS OF EVOLUTIONARY, DEMOGRAPHIC, AND ENVIRONMENTAL FACTORS INFLUENCING GENETIC STRUCTURE OF NATURAL POPULATIONS: ATLANTIC HERRING AS A CASE STUDY. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 2939-2951.	2.3	183
81	Ten novel microsatellite loci characterized for a remarkably widespread fish: <i>Galaxias maculatus</i> ( <i>Galaxiidae</i> ). <i>Molecular Ecology Resources</i> , 2009, 9, 1503-1505.	4.8	5
82	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 May 2009â€“31 July 2009. <i>Molecular Ecology Resources</i> , 2009, 9, 1460-1466.	4.8	128
83	Characterization of a major histocompatibility class II <i>A</i> gene ( <i>Clha</i> â€“DAA) with an embedded microsatellite marker in Atlantic herring ( <i>Clupea harengus</i> L.). <i>Journal of Fish Biology</i> , 2008, 73, 367-381.	1.6	2
84	Genetic divergence between sympatric Arctic charr <i>Salvelinus alpinus</i> morphs in Gander Lake, Newfoundland: roles of migration, mutation and unequal effective population sizes. <i>Journal of Fish Biology</i> , 2008, 73, 2040-2057.	1.6	38
85	Climate control on ancestral population dynamics: insight from Patagonian fish phylogeography. <i>Molecular Ecology</i> , 2008, 17, 2234-2244.	3.9	134
86	Genetic estimates of contemporary effective population size: what can they tell us about the importance of genetic stochasticity for wild population persistence?. <i>Molecular Ecology</i> , 2008, 17, 3428-3447.	3.9	487
87	Across the southern Andes on fin: glacial refugia, drainage reversals and a secondary contact zone revealed by the phylogeographical signal of <i>Galaxias platei</i> in Patagonia. <i>Molecular Ecology</i> , 2008, 17, 5049-5061.	3.9	117
88	Genetic and environmental correlates of morphological variation in a marine fish: the case of Baltic Sea herring ( <i>Clupea harengus</i> ). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2008, 65, 389-400.	1.4	35
89	Isolation and characterization of 13 microsatellite loci for <i>Percichthys trucha</i> ( <i>Percichthyidae</i> ). <i>Molecular Ecology Resources</i> , 2008, 8, 907-909.	4.8	2
90	Movement of a South American perch <i>Percichthys trucha</i> in a mountain Patagonian lake during spawning and prespawning periods. <i>Journal of Fish Biology</i> , 2007, 70, 215-230.	1.6	33

#	ARTICLE	IF	CITATIONS
91	Population structure and gene flow reversals in Atlantic salmon ( <i>Salmo salar</i> ) over contemporary and long-term temporal scales: effects of population size and life history. <i>Molecular Ecology</i> , 2007, 16, 4504-4522.	3.9	107
92	Nuclear and mitochondrial markers reveal distinctiveness of a small population of bottlenose whales ( <i>Hyperoodon ampullatus</i> ) in the western North Atlantic. <i>Molecular Ecology</i> , 2006, 15, 3115-3129.	3.9	19
93	The genetic structure of Atlantic cod ( <i>Gadus morhua</i> ) around Iceland: insight from microsatellites, the Pan I locus, and tagging experiments. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 2660-2674.	1.4	116
94	Latitudinal and ecological correlates of morphological variation in <i>Galaxias platei</i> (Pisces). <i>Journal of Heredity</i> , 2006, 97, 101-110.	1.6	44
95	Isolation and characterization of eight microsatellite loci for white hake ( <i>Urophycis tenuis</i> ). <i>Molecular Ecology Notes</i> , 2006, 6, 924-926.	1.7	7
96	Power for detecting genetic divergence: differences between statistical methods and marker loci. <i>Molecular Ecology</i> , 2006, 15, 2031-2045.	3.9	215
97	Phylogeography of the Percichthyidae (Pisces) in Patagonia: roles of orogeny, glaciation, and volcanism. <i>Molecular Ecology</i> , 2006, 15, 2949-2968.	3.9	108
98	Biocomplexity in a highly migratory pelagic marine fish, Atlantic herring. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1459-1464.	2.6	205
99	Marine landscapes and population genetic structure of herring ( <i>Clupea harengus</i> L.) in the Baltic Sea. <i>Molecular Ecology</i> , 2005, 14, 3219-3234.	3.9	192
100	ENVIRONMENTAL CORRELATES OF POPULATION DIFFERENTIATION IN ATLANTIC HERRING. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 2656-2668.	2.3	537
101	ENVIRONMENTAL CORRELATES OF POPULATION DIFFERENTIATION IN ATLANTIC HERRING. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 2656.	2.3	8
102	North Sea herring population structure revealed by microsatellite analysis. <i>Marine Ecology - Progress Series</i> , 2005, 303, 245-257.	1.9	67
103	Environmental correlates of population differentiation in Atlantic herring. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 2656-68.	2.3	36
104	Stocking impact and migration pattern in an anadromous brown trout ( <i>Salmo trutta</i> ) complex: where have all the stocked spawning sea trout gone?. <i>Molecular Ecology</i> , 2004, 13, 1433-1445.	3.9	73
105	Resource polymorphism in a Patagonian fish <i>Percichthys trucha</i> (Percichthyidae): phenotypic evidence for interlake pattern variation. <i>Biological Journal of the Linnean Society</i> , 2003, 78, 497-515.	1.6	53
106	Evidence of a hybrid zone in Atlantic cod ( <i>Gadus morhua</i> ) in the Baltic and the Danish Belt Sea revealed by individual admixture analysis. <i>Molecular Ecology</i> , 2003, 12, 1497-1508.	3.9	206
107	Long-term effective population sizes, temporal stability of genetic composition and potential for local adaptation in anadromous brown trout ( <i>Salmo trutta</i> ) populations. <i>Molecular Ecology</i> , 2002, 11, 2523-2535.	3.9	156
108	BROWN TROUT ( <i>SALMO TRUTTA</i> ) STOCKING IMPACT ASSESSMENT USING MICROSATELLITE DNA MARKERS. <i>Journal of Heredity</i> , 2001, 92, 148-160.		75

#	ARTICLE	IF	CITATIONS
109	Distribution of individual inbreeding coefficients, relatedness and influence of stocking on native anadromous brown trout ( <i>Salmo trutta</i> ) population structure. <i>Molecular Ecology</i> , 2001, 10, 2107-2128.	3.9	67
110	Title is missing!. <i>Conservation Genetics</i> , 2001, 2, 257-269.	1.5	131
111	Title is missing!. <i>Conservation Genetics</i> , 2001, 2, 309-324.	1.5	46
112	MIXED-STOCK ANALYSIS OF ATLANTIC COD NEAR THE GULF OF ST. LAWRENCE BASED ON MICROSATELLITE DNA. , 2000, 10, 1090-1109.		78
113	Microsatellite and mitochondrial DNA polymorphism reveals life-history dependent interbreeding between hatchery and wild brown trout ( <i>Salmo trutta</i> L.). <i>Molecular Ecology</i> , 2000, 9, 583-594.	3.9	123
114	Long term diet differences between morphs in trophically polymorphic <i>Percichthys trucha</i> (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 69, 599-616.	1.6	34
115	Bay-scale population structure in coastal Atlantic cod in Labrador and Newfoundland, Canada. <i>Journal of Fish Biology</i> , 2000, 56, 431-447.	1.6	98
116	Long term diet differences between morphs in trophically polymorphic <i>Percichthys trucha</i> (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 69, 599-616.	1.6	12
117	Genetic monitoring of supportive breeding in brown trout ( <i>Salmo trutta</i> L.), using microsatellite DNA markers. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2000, 57, 2130-2139.	1.4	65
118	Bay-scale population structure in coastal Atlantic cod in Labrador and Newfoundland, Canada. <i>Journal of Fish Biology</i> , 2000, 56, 431-447.	1.6	6
119	A review of the evidence for genetic structure of cod ( <i>Gadus morhua</i> ) populations in the NW Atlantic and population affinities of larval cod off Newfoundland and the Gulf of St. Lawrence. <i>Fisheries Research</i> , 1999, 43, 79-97.	1.7	123
120	Body shape variation of three species of <i>Percichthys</i> in relation to their coexistence in the Limay River basin, in northern Patagonia. <i>Environmental Biology of Fishes</i> , 1998, 53, 143-153.	1.0	33
121	Trophic polymorphism, habitat and diet segregation in <i>Percichthys trucha</i> (Pisces: Percichthyidae) in the Andes. <i>Biological Journal of the Linnean Society</i> , 1998, 65, 191-214.	1.6	42
122	A nuclear DNA basis for shelf- and bank-scale population structure in northwest Atlantic cod ( <i>Gadus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.9	183
123	A comparison of several measures of genetic distance and population structure with microsatellite data: bias and sampling variance. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 1-14.	1.4	184
124	Genetic differentiation between inshore and offshore Atlantic cod ( <i>Gadus morhua</i> ) off Newfoundland: a test and evidence of temporal stability. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1997, 54, 2700-2708.	1.4	53
125	Microsatellite loci reveal highly significant genetic differentiation among Atlantic salmon ( <i>Salmo</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.9	84
126	Genetic differentiation between inshore and offshore Atlantic cod ( <i>Gadus morhua</i> ) off Newfoundland: microsatellite DNA variation and antifreeze level. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 634-645.	1.4	214



#	ARTICLE	IF	CITATIONS
127	Spatial and temporal variation in the genetic composition of a larval cod ( <i>Gadus morhua</i> ) aggregation: cohort contribution and genetic stability. Canadian Journal of Fisheries and Aquatic Sciences, 1996, 53, 2695-2705.	1.4	141
128	Microsatellite polymorphism and the population structure of Atlantic cod ( <i>Gadus morhua</i> ) in the northwest Atlantic. Canadian Journal of Fisheries and Aquatic Sciences, 1996, 53, 2706-2721.	1.4	194
129	Scaling of the variance and the quantification of resource monopolization. Behavioral Ecology, 1996, 7, 199-207.	2.2	35
130	Domestication effects on aggressive and schooling behavior in fish. Aquaculture, 1994, 120, 1-24.	3.5	183
131	Common inheritance. Nature, 1993, 365, 688-688.	27.8	0
132	Evolution of Social Behavior in a Resource-Rich, Structured Environment: Selection Experiments with Medaka ( <i>Oryzias latipes</i> ). Evolution; International Journal of Organic Evolution, 1993, 47, 456.	2.3	30
133	EVOLUTION OF SOCIAL BEHAVIOR IN A RESOURCE-RICH, STRUCTURED ENVIRONMENT: SELECTION EXPERIMENTS WITH MEDAKA ( <i>ORYZIAS LATIPES</i> ). Evolution; International Journal of Organic Evolution, 1993, 47, 456-470.	2.3	23
134	Behaviour, growth, and intensity of social interaction among fish. Canadian Journal of Statistics, 1992, 20, 221-227.	0.9	1
135	Rapid Behavioral Changes in Medaka ( <i>Oryzias latipes</i> ) Caused by Selection for Competitive and Noncompetitive Growth. Evolution; International Journal of Organic Evolution, 1991, 45, 1936.	2.3	35
136	RAPID BEHAVIORAL CHANGES IN MEDAKA ( <i>ORYZIAS LATIPES</i> ) CAUSED BY SELECTION FOR COMPETITIVE AND NONCOMPETITIVE GROWTH. Evolution; International Journal of Organic Evolution, 1991, 45, 1936-1946.	2.3	42
137	Behavioural and growth responses to the intensity of intraspecific social interaction among medaka, <i>Oryzias latipes</i> (Temminck and Schlegel) (Pisces, Cyprinodontidae). Journal of Fish Biology, 1990, 37, 663-673.	1.6	19