

# Robert Poulin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7846309/publications.pdf>

Version: 2024-02-01

666  
papers

35,518  
citations

4146

87  
h-index

7745

150  
g-index

673  
all docs

673  
docs citations

673  
times ranked

20996  
citing authors

#	ARTICLE	IF	CITATIONS
1	SPECIES RICHNESS OF PARASITE ASSEMBLAGES: Evolution and Patterns. Annual Review of Ecology, Evolution, and Systematics, 1997, 28, 341-358.	6.7	3,017
2	Parasites in food webs: the ultimate missing links. Ecology Letters, 2008, 11, 533-546.	6.4	716
3	Species abundance and asymmetric interaction strength in ecological networks. Oikos, 2007, 116, 1120-1127.	2.7	497
4	“Adaptive” changes in the behaviour of parasitized animals: A critical review. International Journal for Parasitology, 1995, 25, 1371-1383.	3.1	465
5	The Diversity of Parasites. Quarterly Review of Biology, 2000, 75, 277-293.	0.1	465
6	Parasitism and group size in social animals: a meta-analysis. Behavioral Ecology, 1995, 6, 159-165.	2.2	453
7	Sexual Inequalities in Helminth Infections: A Cost of Being a Male?. American Naturalist, 1996, 147, 287-295.	2.1	449
8	Parasite Manipulation of Host Behavior. Advances in the Study of Behavior, 2010, , 151-186.	1.6	379
9	Parasite spillback: A neglected concept in invasion ecology?. Ecology, 2009, 90, 2047-2056.	3.2	375
10	Nestedness versus modularity in ecological networks: two sides of the same coin?. Journal of Animal Ecology, 2010, 79, 811-817.	2.8	367
11	Molecular ecology of parasites: elucidating ecological and microevolutionary processes. Molecular Ecology, 2005, 14, 2247-2257.	3.9	347
12	Global warming and temperature-mediated increases in cercarial emergence in trematode parasites. Parasitology, 2006, 132, 143-151.	1.5	339
13	Phylogeny, Ecology, and the Richness of Parasite Communities in Vertebrates. Ecological Monographs, 1995, 65, 283-302.	5.4	308
14	Are there general laws in parasite ecology?. Parasitology, 2007, 134, 763-776.	1.5	294
15	Parasitism, community structure and biodiversity in intertidal ecosystems. Parasitology, 2002, 124, 101-117.	1.5	278
16	Host specificity in phylogenetic and geographic space. Trends in Parasitology, 2011, 27, 355-361.	3.3	267
17	When parasites become prey: ecological and epidemiological significance of eating parasites. Trends in Ecology and Evolution, 2010, 25, 362-371.	8.7	253
18	The disparity between observed and uniform distributions: A new look at parasite aggregation. International Journal for Parasitology, 1993, 23, 937-944.	3.1	251

#	ARTICLE	IF	CITATIONS
19	Density, body mass and parasite species richness of terrestrial mammals. <i>Evolutionary Ecology</i> , 1998, 12, 717-727.	1.2	243
20	The ecological significance of manipulative parasites. <i>Trends in Ecology and Evolution</i> , 2009, 24, 41-48.	8.7	234
21	Parasites Affect Food Web Structure Primarily through Increased Diversity and Complexity. <i>PLoS Biology</i> , 2013, 11, e1001579.	5.6	233
22	The functional importance of parasites in animal communities: many roles at many levels?. <i>International Journal for Parasitology</i> , 1999, 29, 903-914.	3.1	232
23	Parasite biodiversity revisited: frontiers and constraints. <i>International Journal for Parasitology</i> , 2014, 44, 581-589.	3.1	220
24	Speciation in parasites: a population genetics approach. <i>Trends in Parasitology</i> , 2005, 21, 469-475.	3.3	206
25	The evolution of parasite manipulation of host behaviour: a theoretical analysis. <i>Parasitology</i> , 1994, 109, S109-S118.	1.5	202
26	Species abundance and the distribution of specialization in host-parasite interaction networks. <i>Journal of Animal Ecology</i> , 2005, 74, 946-955.	2.8	199
27	Parasite specialization from a phylogenetic perspective: a new index of host specificity. <i>Parasitology</i> , 2003, 126, 473-480.	1.5	198
28	Meta-analysis of variation: ecological and evolutionary applications and beyond. <i>Methods in Ecology and Evolution</i> , 2015, 6, 143-152.	5.2	198
29	Effects of environmental change on zoonotic disease risk: an ecological primer. <i>Trends in Parasitology</i> , 2014, 30, 205-214.	3.3	196
30	The role of biotic factors in the transmission of free-living endohelminth stages. <i>Parasitology</i> , 2008, 135, 407-426.	1.5	195
31	What determines species richness of parasitic organisms? A meta-analysis across animal, plant and fungal hosts. <i>Biological Reviews</i> , 2014, 89, 123-134.	10.4	191
32	Can parasites really reveal environmental impact?. <i>Trends in Parasitology</i> , 2010, 26, 44-51.	3.3	190
33	Variation in the intraspecific relationship between fish length and intensity of parasitic infection: biological and statistical causes. <i>Journal of Fish Biology</i> , 2000, 56, 123-137.	1.6	189
34	Interactions between species and the structure of helminth communities. <i>Parasitology</i> , 2001, 122, S3-S11.	1.5	187
35	The decay of similarity with geographical distance in parasite communities of vertebrate hosts. <i>Journal of Biogeography</i> , 2003, 30, 1609-1615.	3.0	184
36	Determinants of host-specificity in parasites of freshwater fishes. <i>International Journal for Parasitology</i> , 1992, 22, 753-758.	3.1	176

#	ARTICLE	IF	CITATIONS
37	Network analysis shining light on parasite ecology and diversity. <i>Trends in Parasitology</i> , 2010, 26, 492-498.	3.3	164
38	Importance of parasites and their life cycle characteristics in determining the structure of a large marine food web. <i>Journal of Animal Ecology</i> , 2005, 74, 77-85.	2.8	156
39	Meta-analysis of parasite-induced behavioural changes. <i>Animal Behaviour</i> , 1994, 48, 137-146.	1.9	151
40	Toxic pollution and parasitism in freshwater fish. <i>Parasitology Today</i> , 1992, 8, 58-61.	3.0	150
41	Parasites boosts biodiversity and changes animal community structure by trait-mediated indirect effects. <i>Oikos</i> , 2005, 108, 344-350.	2.7	150
42	Host specificity under molecular and experimental scrutiny. <i>Trends in Parasitology</i> , 2008, 24, 24-28.	3.3	145
43	Comparison of Three Estimators of Species Richness in Parasite Component Communities. <i>Journal of Parasitology</i> , 1998, 84, 485.	0.7	143
44	Sex differences in parasitic infections among arthropod hosts: is there a male bias?. <i>Oikos</i> , 2000, 88, 327-334.	2.7	143
45	Trematode life cycles: short is sweet?. <i>Trends in Parasitology</i> , 2002, 18, 176-183.	3.3	140
46	Manipulation of host behaviour by parasites: a weakening paradigm?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 787-792.	2.6	139
47	Host manipulation by parasites: a multidimensional phenomenon. <i>Oikos</i> , 2010, 119, 1217-1223.	2.7	139
48	Comparing the richness of metazoan ectoparasite communities of marine fishes: controlling for host phylogeny. <i>Oecologia</i> , 1997, 110, 278-283.	2.0	136
49	Parasites and global warming: net effects of temperature on an intertidal host-parasite system. <i>Marine Ecology - Progress Series</i> , 2010, 415, 11-22.	1.9	136
50	Phenotypic Variability Induced by Parasites. <i>Parasitology Today</i> , 1999, 15, 28-32.	3.0	135
51	Crossing the Interspecies Barrier: Opening the Door to Zoonotic Pathogens. <i>PLoS Pathogens</i> , 2014, 10, e1004129.	4.7	135
52	Manipulation of a mollusc by a trophically transmitted parasite: convergent evolution or phylogenetic inheritance?. <i>Parasitology</i> , 1998, 116, 431-436.	1.5	134
53	Macroecological patterns of species richness in parasite assemblages. <i>Basic and Applied Ecology</i> , 2004, 5, 423-434.	2.7	132
54	Biological invasions and the dynamics of endemic diseases in freshwater ecosystems. <i>Freshwater Biology</i> , 2011, 56, 676-688.	2.4	132

#	ARTICLE	IF	CITATIONS
55	Metazoan parasite species richness in Neotropical fishes: hotspots and the geography of biodiversity. <i>Parasitology</i> , 2007, 134, 865-878.	1.5	129
56	Phylogenetic Signal in Module Composition and Species Connectivity in Compartmentalized Host-Parasite Networks. <i>American Naturalist</i> , 2012, 179, 501-511.	2.1	127
57	The macroecology of infectious diseases: a new perspective on global-scale drivers of pathogen distributions and impacts. <i>Ecology Letters</i> , 2016, 19, 1159-1171.	6.4	126
58	Explaining variability in parasite aggregation levels among host samples. <i>Parasitology</i> , 2013, 140, 541-546.	1.5	124
59	Host diversity drives parasite diversity: meta-analytical insights into patterns and causal mechanisms. <i>Ecography</i> , 2014, 37, 689-697.	4.5	123
60	Parasite-induced trophic facilitation exploited by a non-host predator: a manipulator's nightmare. <i>International Journal for Parasitology</i> , 2003, 33, 1043-1050.	3.1	122
61	Parasite manipulation of host personality and behavioural syndromes. <i>Journal of Experimental Biology</i> , 2013, 216, 18-26.	1.7	120
62	Impact of trematodes on host survival and population density in the intertidal gastropod <i>Zeacumantus subcarinatus</i> . <i>Marine Ecology - Progress Series</i> , 2005, 290, 109-117.	1.9	119
63	Intraspecific and interspecific relationships between host size and the abundance of parasitic larval gnathiid isopods on coral reef fishes. <i>Marine Ecology - Progress Series</i> , 1998, 164, 263-271.	1.9	118
64	Manipulation of host behaviour by parasites: ecosystem engineering in the intertidal zone?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 1091-1096.	2.6	116
65	Geographical distances and the similarity among parasite communities of conspecific host populations. <i>Parasitology</i> , 1999, 119, 369-374.	1.5	115
66	Climate change, parasitism and the structure of intertidal ecosystems. <i>Journal of Helminthology</i> , 2006, 80, 183-191.	1.0	112
67	Parasite Manipulation of Host Behaviour: Should Hosts Always Lose?. <i>Oikos</i> , 1994, 70, 479.	2.7	111
68	A Tale of Two Phylogenies: Comparative Analyses of Ecological Interactions. <i>American Naturalist</i> , 2014, 183, 174-187.	2.1	110
69	The Hamilton and Zuk Hypothesis Revisited: a Meta-Analytical Approach. <i>Behaviour</i> , 1997, 134, 299-320.	0.8	109
70	Host Manipulation by Parasites: A Look Back Before Moving Forward. <i>Trends in Parasitology</i> , 2015, 31, 563-570.	3.3	106
71	Parasite biodiversity and its determinants in coastal marine teleost fishes of Brazil. <i>Parasitology</i> , 2004, 128, 671-682.	1.5	103
72	The Concept of Virulence: Interpretations and Implications. <i>Parasitology Today</i> , 1999, 15, 474-475.	3.0	102

#	ARTICLE	IF	CITATIONS
73	Parasite community structure within and across host populations of a marine pelagic fish: how repeatable is it?. <i>International Journal for Parasitology</i> , 2003, 33, 1353-1362.	3.1	101
74	Ectoparasitic â€œJacksâ€œ of â€œAllâ€œ Tradesâ€œ: Relationship between Abundance and Host Specificity in Fleas (Siphonaptera) Parasitic on Small Mammals. <i>American Naturalist</i> , 2004, 164, 506-516.	2.1	101
75	Parasitism shaping host life-history evolution: adaptive responses in a marine gastropod to infection by trematodes. <i>Journal of Animal Ecology</i> , 2006, 75, 44-53.	2.8	101
76	Variation in infection parameters among populations within parasite species: Intrinsic properties versus local factors. <i>International Journal for Parasitology</i> , 2006, 36, 877-885.	3.1	101
77	The scaling of total parasite biomass with host body mass. <i>International Journal for Parasitology</i> , 2007, 37, 359-364.	3.1	101
78	Relating bird host distribution and spatial heterogeneity in trematode infections in an intertidal snailâ€œ from small to large scale. <i>Marine Biology</i> , 2006, 149, 275-283.	1.5	100
79	Evolution of parasitism along convergent lines: from ecology to genomics. <i>Parasitology</i> , 2015, 142, S6-S15.	1.5	100
80	Helminth growth in vertebrate hosts: Does host sex matter?. <i>International Journal for Parasitology</i> , 1996, 26, 1311-1315.	3.1	99
81	Cleaning Symbioses: Proximate and Adaptive Explanations. <i>BioScience</i> , 1996, 46, 512-517.	4.9	98
82	Spatial variation in species diversity and composition of flea assemblages in small mammalian hosts: geographical distance or faunal similarity?. <i>Journal of Biogeography</i> , 2005, 32, 633-644.	3.0	98
83	Group-Living and Infestation by Ectoparasites in Passerines. <i>Condor</i> , 1991, 93, 418-423.	1.6	97
84	COMBINING PHYLOGENETIC AND ECOLOGICAL INFORMATION INTO A NEW INDEX OF HOST SPECIFICITY. <i>Journal of Parasitology</i> , 2005, 91, 511-514.	0.7	93
85	Richness, nestedness, and randomness in parasite infracommunity structure. <i>Oecologia</i> , 1996, 105, 545-551.	2.0	92
86	Climate warming may cause a parasite-induced collapse in coastal amphipod populations. <i>Oecologia</i> , 2005, 146, 476-483.	2.0	91
87	The Evolution of Life History Strategies in Parasitic Animals. <i>Advances in Parasitology</i> , 1996, 37, 107-134.	3.2	89
88	Parasites and Ecosystem Engineering: What Roles Could They Play?. <i>Oikos</i> , 1999, 84, 167.	2.7	89
89	Geographical variation in host specificity of fleas (Siphonaptera) parasitic on small mammals: the influence of phylogeny and local environmental conditions. <i>Ecography</i> , 2004, 27, 787-797.	4.5	89
90	Shoaling as an anti-ectoparasite mechanism in juvenile sticklebacks ( <i>Gasterosteus</i> spp.). <i>Behavioral Ecology and Sociobiology</i> , 1989, 24, 251-255.	1.4	88

#	ARTICLE	IF	CITATIONS
91	Nestedness, anti-nestedness, and the relationship between prevalence and intensity in ectoparasite assemblages of marine fish: a spatial model of species coexistence. <i>International Journal for Parasitology</i> , 2000, 30, 1147-1152.	3.1	88
92	The comparative ecology and biogeography of parasites. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2379-2390.	4.0	88
93	Aggregation and species coexistence of ectoparasites of marine fishes. <i>International Journal for Parasitology</i> , 1999, 29, 663-672.	3.1	87
94	Parasitism, climate oscillations and the structure of natural communities. <i>Oikos</i> , 2002, 97, 462-468.	2.7	87
95	The Many Roads to Parasitism. <i>Advances in Parasitology</i> , 2011, 74, 1-40.	3.2	87
96	The evolution of monogenean diversity. <i>International Journal for Parasitology</i> , 2002, 32, 245-254.	3.1	82
97	The predictability of helminth community structure in space: a comparison of fish populations from adjacent lakes. <i>International Journal for Parasitology</i> , 2002, 32, 1235-1243.	3.1	82
98	Host specificity and geographic range in haematophagous ectoparasites. <i>Oikos</i> , 2005, 108, 449-456.	2.7	82
99	Large-scale patterns of host use by parasites of freshwater fishes. <i>Ecology Letters</i> , 1998, 1, 118-128.	6.4	81
100	Biological warfare: Microorganisms as drivers of host-parasite interactions. <i>Infection, Genetics and Evolution</i> , 2015, 34, 251-259.	2.3	81
101	Host introductions and the geography of parasite taxonomic diversity. <i>Journal of Biogeography</i> , 2003, 30, 837-845.	3.0	80
102	Intensity-dependent mortality of <i>Paracalliope novizealandiae</i> (Amphipoda: Crustacea) infected by a trematode: experimental infections and field observations. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 311, 253-265.	1.5	80
103	Uneven distribution of cryptic diversity among higher taxa of parasitic worms. <i>Biology Letters</i> , 2011, 7, 241-244.	2.3	80
104	Mate choice decisions by parasitized female upland bullies, <i>Gobiomorphus breviceps</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1994, 256, 183-187.	2.6	79
105	Why ignoring parasites in fish ecology is a mistake. <i>International Journal for Parasitology</i> , 2020, 50, 755-761.	3.1	79
106	Fish population size, and not density, as the determining factor of parasite infection: a case study. <i>Parasitology</i> , 2004, 128, 305-313.	1.5	78
107	Exploiting host compensatory responses: the "must" of manipulation?. <i>Trends in Parasitology</i> , 2008, 24, 435-439.	3.3	78
108	Effects of <i>Eubothrium salvelini</i> (Cestoda) on the behaviour of <i>Cyclops vernalis</i> (Copepoda) and its susceptibility to fish predators. <i>Parasitology</i> , 1992, 105, 265-271.	1.5	77

#	ARTICLE	IF	CITATIONS
109	Spatial and temporal repeatability in parasite community structure of tropical fish hosts. <i>Parasitology</i> , 2003, 127, 387-398.	1.5	77
110	Parasite life-cycle studies: a plea to resurrect an old parasitological tradition. <i>Journal of Helminthology</i> , 2017, 91, 647-656.	1.0	76
111	Larval helminths in intermediate hosts: Does competition early in life determine the fitness of adult parasites?. <i>International Journal for Parasitology</i> , 2005, 35, 1061-1070.	3.1	75
112	The structure of parasite component communities in brackish water fishes of the northeastern Baltic Sea. <i>Parasitology</i> , 2001, 122, 471-481.	1.5	74
113	Risk of parasitism and microhabitat selection in juvenile sticklebacks. <i>Canadian Journal of Zoology</i> , 1989, 67, 14-18.	1.0	73
114	CLUTCH SIZE AND EGG SIZE IN FREE-LIVING AND PARASITIC COPEPODS: A COMPARATIVE ANALYSIS. <i>Evolution; International Journal of Organic Evolution</i> , 1995, 49, 325-336.	2.3	73
115	DESCRIPTION AND PROPOSED LIFE CYCLE OF MARITREMA NOVAEZEALANDENSIS N. SP. (MICROPHALLIDAE) PARASITIC IN RED-BILLED GULLS, LARUS NOVAEHOLLANDIAE SCOPULINUS, FROM OTAGO HARBOR, SOUTH ISLAND, NEW ZEALAND. <i>Journal of Parasitology</i> , 2004, 90, 272-277.	0.7	73
116	Lack of genetic variation in the response of a trematode parasite to ocean acidification. <i>Marine Biology</i> , 2016, 163, 1.	1.5	73
117	Evolution of pathogens in a man-made world. <i>Molecular Ecology</i> , 2008, 17, 475-484.	3.9	72
118	Nematode parasite species richness and the evolution of spleen size in birds. <i>Canadian Journal of Zoology</i> , 2000, 78, 1356-1360.	1.0	71
119	Relative infection levels and taxonomic distances among the host species used by a parasite: insights into parasite specialization. <i>Parasitology</i> , 2005, 130, 109-115.	1.5	71
120	Effects of temperature, salinity, and water level on the emergence of marine cercariae. <i>Parasitology Research</i> , 2009, 105, 957-965.	1.6	71
121	Large-scale determinants of trematode infections in intertidal gastropods. <i>Marine Ecology - Progress Series</i> , 2003, 254, 187-198.	1.9	71
122	Synergistic effects of glyphosate formulation and parasite infection on fish malformations and survival. <i>Journal of Applied Ecology</i> , 2010, 47, 498-504.	4.0	70
123	Production of marine trematode cercariae: a potentially overlooked path of energy flow in benthic systems. <i>Marine Ecology - Progress Series</i> , 2008, 372, 147-155.	1.9	70
124	Relationships between parasite abundance and the taxonomic distance among a parasite's host species: an example with fleas parasitic on small mammals. <i>International Journal for Parasitology</i> , 2004, 34, 1289-1297.	3.1	69
125	Linking ecology with parasite diversity in Neotropical fishes. <i>Journal of Fish Biology</i> , 2008, 72, 189-204.	1.6	69
126	Similarity in ectoparasite faunas of Palaearctic rodents as a function of host phylogenetic, geographic or environmental distances: Which matters the most?. <i>International Journal for Parasitology</i> , 2010, 40, 807-817.	3.1	69



#	ARTICLE	IF	CITATIONS
127	Trematode parasites of Otago Harbour (New Zealand) soft-sediment intertidal ecosystems: Life cycles, ecological roles and DNA barcodes. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2009, 43, 857-865.	2.0	67
128	Nested assemblages resulting from host size variation: the case of endoparasite communities in fish hosts. <i>International Journal for Parasitology</i> , 2001, 31, 1194-1204.	3.1	66
129	Decay of similarity of gamasid mite assemblages parasitic on Palaearctic small mammals: geographic distance, host-species composition or environment. <i>Journal of Biogeography</i> , 2007, 34, 1691-1700.	3.0	66
130	Meta-analytic insights into evolutionary ecology: an introduction and synthesis. <i>Evolutionary Ecology</i> , 2012, 26, 1085-1099.	1.2	66
131	Are there general laws in parasite community ecology? The emergence of spatial parasitology and epidemiology. , 2005, , 22-42.		66
132	Testing the energetic equivalence rule with helminth endoparasites of vertebrates. <i>Ecology Letters</i> , 2004, 7, 527-531.	6.4	65
133	Progenesis in digenean trematodes: a taxonomic and synthetic overview of species reproducing in their second intermediate hosts. <i>Parasitology</i> , 2005, 130, 587-605.	1.5	64
134	Evolution of host specificity in fleas: Is it directional and irreversible?. <i>International Journal for Parasitology</i> , 2006, 36, 185-191.	3.1	64
135	Permanent Genetic Resources added to Molecular Ecology Resources database 1 January 2009–30 April 2009. <i>Molecular Ecology Resources</i> , 2009, 9, 1375-1379.	4.8	64
136	Effects of salinity on multiplication and transmission of an intertidal trematode parasite. <i>Marine Biology</i> , 2011, 158, 995-1003.	1.5	64
137	Body size vs abundance among parasite species: positive relationships?. <i>Ecography</i> , 1999, 22, 246-250.	4.5	63
138	Epigenetic effects of infection on the phenotype of host offspring: parasites reaching across host generations. <i>Oikos</i> , 2008, 117, 331-335.	2.7	63
139	Contrasting mtDNA diversity and population structure in a direct-developing marine gastropod and its trematode parasites. <i>Molecular Ecology</i> , 2009, 18, 4591-4603.	3.9	61
140	Has the introduction of brown trout altered disease patterns in native New Zealand fish?. <i>Freshwater Biology</i> , 2009, 54, 1805-1818.	2.4	60
141	Taxonomic distribution of cryptic diversity among metazoans: not so homogeneous after all. <i>Biology Letters</i> , 2016, 12, 20160371.	2.3	60
142	Population abundance and sex ratio in dioecious helminth parasites. <i>Oecologia</i> , 1997, 111, 375-380.	2.0	59
143	The biogeography of parasitism in sticklebacks: distance, habitat differences and the similarity in parasite occurrence and abundance. <i>Ecography</i> , 2011, 34, 540-551.	4.5	59
144	Preference of female rats for the odours of non-parasitised males: the smell of good genes?. <i>Folia Parasitologica</i> , 2000, 47, 6-10.	1.3	59

#	ARTICLE	IF	CITATIONS
145	Species abundance and asymmetric interaction strength in ecological networks. <i>Oikos</i> , 2007, 116, 1120-1127.	2.7	58
146	Decay of similarity with host phylogenetic distance in parasite faunas. <i>Parasitology</i> , 2010, 137, 733-741.	1.5	58
147	Body size, trophic level, and the use of fish as transmission routes by parasites. <i>Oecologia</i> , 2011, 166, 731-738.	2.0	58
148	Swimming against the current: genetic structure, host mobility and the drift paradox in trematode parasites. <i>Molecular Ecology</i> , 2012, 21, 207-217.	3.9	58
149	Infection of brook trout fry, <i>Salvelinus fontinalis</i> , by ectoparasitic copepods: the role of host behaviour and initial parasite load. <i>Animal Behaviour</i> , 1991, 41, 467-476.	1.9	57
150	Age-dependent effects of parasites on anti-predator responses in two New Zealand freshwater fish. <i>Oecologia</i> , 1993, 96, 431-438.	2.0	57
151	Co-occurrences of parasite clones and altered host phenotype in a snail-trematode system. <i>International Journal for Parasitology</i> , 2007, 37, 1459-1467.	3.1	57
152	Scale-dependence of phylogenetic signal in ecological traits of ectoparasites. <i>Ecography</i> , 2011, 34, 114-122.	4.5	57
153	Host traits explain the genetic structure of parasites: a meta-analysis. <i>Parasitology</i> , 2013, 140, 1316-1322.	1.5	57
154	Host sharing and host manipulation by larval helminths in shore crabs: cooperation or conflict?. <i>International Journal for Parasitology</i> , 2003, 33, 425-433.	3.1	55
155	INFORMATION ABOUT TRANSMISSION OPPORTUNITIES TRIGGERS A LIFE-HISTORY SWITCH IN A PARASITE. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2899-2903.	2.3	55
156	Spatial and temporal predictability of the parasite community structure of a benthic marine fish along its distributional range. <i>International Journal for Parasitology</i> , 2005, 35, 1369-1377.	3.1	55
157	Life cycle abbreviation in the trematode <i>Coitocaecum parvum</i> : can parasites adjust to variable conditions?. <i>Journal of Evolutionary Biology</i> , 2007, 20, 1189-1195.	1.7	55
158	Considering Extinction of Dependent Species during Translocation, Ex Situ Conservation, and Assisted Migration of Threatened Hosts. <i>Conservation Biology</i> , 2012, 26, 199-207.	4.7	55
159	Evolution of parasite life history traits: myths and reality. <i>Parasitology Today</i> , 1995, 11, 342-345.	3.0	54
160	Migration as an escape from parasitism in New Zealand galaxiid fishes. <i>Oecologia</i> , 2012, 169, 955-963.	2.0	54
161	The mud flat anemone-cockle association: mutualism in the intertidal zone?. <i>Oecologia</i> , 2003, 135, 131-137.	2.0	53
162	Exploitation of manipulators: "hitch-hiking" as a parasite transmission strategy. <i>Animal Behaviour</i> , 1998, 56, 199-206.	1.9	52

#	ARTICLE	IF	CITATIONS
163	Parasitism alters three power laws of scaling in a metazoan community: Taylor's law, density-mass allometry, and variance-mass allometry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1791-1796.	7.1	52
164	Are there Pros as well as Cons to being Parasitized?. <i>Parasitology Today</i> , 2000, 16, 533-536.	3.0	51
165	The true cost of host manipulation by parasites. <i>Behavioural Processes</i> , 2005, 68, 241-244.	1.1	51
166	Latitudinal gradients in niche breadth: empirical evidence from haematophagous ectoparasites. <i>Journal of Biogeography</i> , 2008, 35, 592-601.	3.0	51
167	Parasites as prey in aquatic food webs: implications for predator infection and parasite transmission. <i>Oikos</i> , 2013, 122, 1473-1482.	2.7	51
168	Evolutionary influences on body size in free-living and parasitic isopods. <i>Biological Journal of the Linnean Society</i> , 1995, 54, 231-244.	1.6	50
169	Parasite faunas of freshwater fish: The relationship between richness and the specificity of parasites. <i>International Journal for Parasitology</i> , 1997, 27, 1091-1098.	3.1	50
170	Cleaning of Coral Reef Fishes by the Wrasse <i>Labroides dimidiatus</i> : Influence of Client Body Size and Phylogeny. <i>Copeia</i> , 1998, 1998, 120.	1.3	50
171	Clonal diversity of the marine trematode <i>Maritrema novaezealandensis</i> within intermediate hosts: the molecular ecology of parasite life cycles. <i>Molecular Ecology</i> , 2006, 16, 431-439.	3.9	50
172	Distance decay of similarity among parasite communities of three marine invertebrate hosts. <i>Oecologia</i> , 2009, 160, 163-173.	2.0	50
173	Parasite microbiome project: Grand challenges. <i>PLoS Pathogens</i> , 2019, 15, e1008028.	4.7	50
174	Spatial heterogeneity in parasite loads in the New Zealand cockle: the importance of host condition and density. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2003, 83, 307-310.	0.8	49
175	Conservatism of host specificity in parasites. <i>Ecography</i> , 2006, 29, 596-602.	4.5	49
176	The differential effects of <i>Ligula intestinalis</i> (L.) plerocercoids on host growth in three natural populations of roach, <i>Rutilus rutilus</i> (L.). <i>Ecology of Freshwater Fish</i> , 2002, 11, 168-177.	1.4	48
177	How parasites divide resources: a test of the niche apportionment hypothesis. <i>Journal of Animal Ecology</i> , 2003, 72, 757-764.	2.8	48
178	Host specificity and molecular phylogeny of larval Digenea isolated from New Zealand and Australian topshells (Gastropoda: Trochidae). <i>International Journal for Parasitology</i> , 2004, 34, 557-568.	3.1	48
179	An updated look at the uneven distribution of cryptic diversity among parasitic helminths. <i>Journal of Helminthology</i> , 2018, 92, 197-202.	1.0	48
180	Non-random patterns of host use by the different parasite species exploiting a cockle population. <i>Parasitology</i> , 2000, 121, 289-295.	1.5	47

#	ARTICLE	IF	CITATIONS
181	Is abundance a species attribute? An example with haematophagous ectoparasites. <i>Oecologia</i> , 2006, 150, 132-140.	2.0	47
182	Intra- and interspecific competition among helminth parasites: Effects on <i>Coitocaecum parvum</i> life history strategy, size and fecundity. <i>International Journal for Parasitology</i> , 2008, 38, 1435-1444.	3.1	47
183	Collateral diseases: Aquaculture impacts on wildlife infections. <i>Journal of Applied Ecology</i> , 2021, 58, 453-464.	4.0	47
184	Cleaning symbiosis as an evolutionary game: To cheat or not to cheat?. <i>Journal of Theoretical Biology</i> , 1995, 175, 63-70.	1.7	46
185	Egg production in adult trematodes: adaptation or constraint?. <i>Parasitology</i> , 1997, 114, 195-204.	1.5	46
186	Intra- and interspecific density-dependent effects on growth in helminth parasites of the cormorant, <i>Phalacrocorax carbo sinensis</i> . <i>Parasitology</i> , 2002, 124, 537-544.	1.5	46
187	Geographic Variation in the Behaviour of the Cleaner Fish <i>Labroides dimidiatus</i> (Labridae). <i>Ethology</i> , 2002, 108, 353-366.	1.1	46
188	Four trematode cercariae from the New Zealand intertidal snail <i>Zeacumantus subcarinatus</i> (Batillariidae). <i>New Zealand Journal of Zoology</i> , 2008, 35, 73-84.	1.1	46
189	Cryptic species complexes in manipulative echinostomatid trematodes: when two become six. <i>Parasitology</i> , 2009, 136, 241-252.	1.5	46
190	Host diversity and latitude drive trematode diversity patterns in the European freshwater fauna. <i>Global Ecology and Biogeography</i> , 2011, 20, 675-682.	5.8	46
191	Phylogeny determines the role of helminth parasites in intertidal food webs. <i>Journal of Animal Ecology</i> , 2013, 82, 1265-1275.	2.8	46
192	Clutch Size and Egg Size in Free-Living and Parasitic Copepods: A Comparative Analysis. <i>Evolution; International Journal of Organic Evolution</i> , 1995, 49, 325.	2.3	45
193	Costs of intraspecific and interspecific host sharing in acanthocephalan cystacanths. <i>Parasitology</i> , 2001, 122, 483-489.	1.5	45
194	Parasitism as a determinant of community structure on intertidal flats. <i>Marine Biology</i> , 2010, 157, 201-213.	1.5	45
195	The potential of parasitism in the structuring of a salt marsh stickleback community. <i>Canadian Journal of Zoology</i> , 1987, 65, 2793-2798.	1.0	44
196	Parasite-mediated sexual selection: just how choosy are parasitized females?. <i>Behavioral Ecology and Sociobiology</i> , 1996, 38, 43-49.	1.4	44
197	Testes size, body size and male-male competition in acanthocephalan parasites. <i>Journal of Zoology</i> , 2000, 250, 551-558.	1.7	44
198	Parasitized snails take the heat: a case of host manipulation?. <i>Oecologia</i> , 2011, 167, 613-621.	2.0	44

#	ARTICLE	IF	CITATIONS
199	Species delimitation in trematodes using DNA sequences: Middle-American <i>Clinostomum</i> as a case study. <i>Parasitology</i> , 2016, 143, 1773-1789.	1.5	44
200	Characterizing the phylogenetic specialismâ€“generalism spectrum of mammal parasites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172613.	2.6	44
201	The missing link in parasite manipulation of host behaviour. <i>Parasites and Vectors</i> , 2018, 11, 222.	2.5	44
202	Taxonomic resolution in parasite community studies: are things getting worse?. <i>Parasitology</i> , 2010, 137, 1967-1973.	1.5	43
203	Trematode infection causes malformations and population effects in a declining New Zealand fish. <i>Journal of Animal Ecology</i> , 2010, 79, 445-452.	2.8	43
204	The consequences of parasitic infections for host behavioural correlations and repeatability. <i>Behaviour</i> , 2010, 147, 367-382.	0.8	43
205	Host Partitioning by Parasites in an Intertidal Crustacean Community. <i>Journal of Parasitology</i> , 2010, 96, 862-868.	0.7	43
206	Parasitism and behavioural syndromes in the fish <i>Gobiomorphus cotidianus</i> . <i>Behaviour</i> , 2012, 149, 601-622.	0.8	43
207	Associations and interactions among intestinal helminths of the brown trout, <i>Salmo trutta</i> , in northern Italy. <i>Journal of Helminthology</i> , 2001, 75, 331-336.	1.0	42
208	Local adaptation of immunity against a trematode parasite in marine amphipod populations. <i>Marine Biology</i> , 2007, 152, 687-695.	1.5	42
209	Parasites as biological tags of fish stocks: a meta-analysis of their discriminatory power. <i>Parasitology</i> , 2015, 142, 145-155.	1.5	42
210	Parasite Microbiome Project: Systematic Investigation of Microbiome Dynamics within and across Parasite-Host Interactions. <i>MSystems</i> , 2017, 2, .	3.8	42
211	Group-living and the richness of the parasite fauna in Canadian freshwater fishes. <i>Oecologia</i> , 1991, 86, 390-394.	2.0	41
212	Field evidence of the impact of two acanthocephalan parasites on the mortality of three species of New Zealand shore crabs ( <i>Brachyura</i> ). <i>Marine Biology</i> , 2002, 141, 1131-1139.	1.5	41
213	The relationship between specialization and local abundance: the case of helminth parasites of birds. <i>Oecologia</i> , 2004, 140, 372-378.	2.0	41
214	Equal partnership: two trematode species, not one, manipulate the burrowing behaviour of the New Zealand cockle, <i>Austrovenus stutchburyi</i> . <i>Journal of Helminthology</i> , 2004, 78, 195-199.	1.0	41
215	Trematode-induced alterations in shell shape of the mud snail <i>Zeacumantus subcarinatus</i> (Prosobranchia: Batillariidae). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 989-992.	0.8	41
216	Searching for general patterns in parasite ecology: host identity versus environmental influence on gamasid mite assemblages in small mammals. <i>Parasitology</i> , 2008, 135, 229-242.	1.5	41

#	ARTICLE	IF	CITATIONS
217	Beta-specificity: The turnover of host species in space and another way to measure host specificity. <i>International Journal for Parasitology</i> , 2011, 41, 33-41.	3.1	41
218	Effects of salinity on an intertidal host-parasite system: Is the parasite more sensitive than its host?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 412, 110-116.	1.5	41
219	Species of <i>Apatemon</i> Szidat, 1928 and <i>Australapatemon</i> Sudarikov, 1959 (Trematoda: Strigeidae) from New Zealand: linking and characterising life cycle stages with morphology and molecules. <i>Parasitology Research</i> , 2016, 115, 271-289.	1.6	41
220	Poor geographical match between the distributions of host diversity and parasite discovery effort. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180072.	2.6	41
221	Ecological Determinants of Body Size and Clutch Size in Amphipods: A Comparative Approach. <i>Functional Ecology</i> , 1995, 9, 364.	3.6	40
222	Parasite body size distributions: Interpreting patterns of skewness. <i>International Journal for Parasitology</i> , 1997, 27, 959-964.	3.1	40
223	Skin-penetrating parasites and the release of alarm substances in juvenile rainbow trout. <i>Journal of Fish Biology</i> , 1999, 55, 47-53.	1.6	40
224	Phylogenies, the Comparative Method and Parasite Evolutionary Ecology. <i>Advances in Parasitology</i> , 2003, 54, 281-302.	3.2	40
225	Parasites and the neutral theory of biodiversity. <i>Ecography</i> , 2004, 27, 119-123.	4.5	40
226	Estimating trematode prevalence in snail hosts using a single-step duplex PCR: how badly does cercarial shedding underestimate infection rates?. <i>Parasites and Vectors</i> , 2014, 7, 243.	2.5	40
227	Cancer and life-history traits: lessons from host-parasite interactions. <i>Parasitology</i> , 2016, 143, 533-541.	1.5	40
228	Parasitism and Shoal Size in Juvenile Sticklebacks: Conflicting Selection Pressures from Different Ectoparasites?. <i>Ethology</i> , 1999, 105, 959-968.	1.1	39
229	Parasitism and the burrowing depth of the beach hopper <i>Talorchestia quoyana</i> (Amphipoda: Talitridae). <i>Animal Behaviour</i> , 2002, 63, 269-275.	1.9	39
230	Parasites and Biological Invasions. , 2006, , 67-84.		39
231	Are there general rules governing parasite diversity? Small mammalian hosts and gamasid mite assemblages. <i>Diversity and Distributions</i> , 2007, 13, 353-360.	4.1	39
232	Food web including metazoan parasites for an intertidal ecosystem in New Zealand. <i>Ecology</i> , 2011, 92, 2006-2006.	3.2	39
233	Food web including metazoan parasites for a brackish shallow water ecosystem in Germany and Denmark. <i>Ecology</i> , 2011, 92, 2007-2007.	3.2	39
234	Meta-analysis and research on host-parasite interactions: past and future. <i>Evolutionary Ecology</i> , 2012, 26, 1169-1185.	1.2	39

#	ARTICLE	IF	CITATIONS
235	Network Analysis: Ten Years Shining Light on Host-Parasite Interactions. <i>Trends in Parasitology</i> , 2021, 37, 445-455.	3.3	39
236	Responses of the fish ectoparasite <i>Salmincola edwardsii</i> (Copepoda) to stimulation, and their implication for host-finding. <i>Parasitology</i> , 1990, 100, 417-421.	1.5	38
237	Size, Behaviour, and Acquisition of Ectoparasitic Copepods by Brook Trout, <i>Salvelinus fontinalis</i> . <i>Oikos</i> , 1991, 61, 169.	2.7	38
238	Parasite distribution and virulence: implications for parasite-mediated sexual selection. <i>Behavioral Ecology and Sociobiology</i> , 1993, 33, 429.	1.4	38
239	Another look at the richness of helminth communities in tropical freshwater fish. <i>Journal of Biogeography</i> , 2001, 28, 737-743.	3.0	38
240	Host ontogeny and the temporal decay of similarity in parasite communities of marine fish. <i>International Journal for Parasitology</i> , 2010, 40, 963-968.	3.1	38
241	Small worms, big appetites: Ratios of different functional morphs in relation to interspecific competition in trematode parasites. <i>International Journal for Parasitology</i> , 2011, 41, 1063-1068.	3.1	38
242	Parasitological Consequences of Overcrowding in Protected Areas. <i>EcoHealth</i> , 2007, 3, 303-307.	2.0	37
243	Biogeographical patterns of marine larval trematode parasites in two intermediate snail hosts in Europe. <i>Journal of Biogeography</i> , 2009, 36, 1493-1501.	3.0	37
244	The effect of hypoxia on the vulnerability of guppies ( <i>Poecilia reticulata</i> , Poeciliidae) to an aquatic predator ( <i>Astronotus ocellatus</i> , Cichlidae). <i>Environmental Biology of Fishes</i> , 1987, 20, 285-292.	1.0	36
245	Parasite extinction and colonisation and the evolution of parasite communities: a simulation study. <i>International Journal for Parasitology</i> , 1998, 28, 727-737.	3.1	36
246	The intra- and interspecific relationships between abundance and distribution in helminth parasites of birds. <i>Journal of Animal Ecology</i> , 1999, 68, 719-725.	2.8	36
247	Abundance patterns and coexistence processes in communities of fleas parasitic on small mammals. <i>Ecography</i> , 2005, 28, 453-464.	4.5	36
248	Parasite species coexistence and limiting similarity: a multiscale look at phylogenetic, functional and reproductive distances. <i>Oecologia</i> , 2005, 146, 269-278.	2.0	36
249	Integrating parasitology and marine ecology: Seven challenges towards greater synergy. <i>Journal of Sea Research</i> , 2016, 113, 3-10.	1.6	36
250	Sexual Size Dimorphism and Transition to Parasitism in Copepods. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 2520.	2.3	35
251	Host population density as the major determinant of endoparasite species richness in floodplain fishes of the upper Paraná River, Brazil. <i>Journal of Helminthology</i> , 2005, 79, 75-84.	1.0	35
252	Geographical variation in the 'bottom-up' control of diversity: fleas and their small mammalian hosts. <i>Global Ecology and Biogeography</i> , 2007, 16, 179-186.	5.8	35

#	ARTICLE	IF	CITATIONS
253	Diversity of trematode genetic clones within amphipods and the timing of same-clone infections. <i>International Journal for Parasitology</i> , 2007, 37, 351-357.	3.1	35
254	Food web including metazoan parasites for a tidal basin in Germany and Denmark. <i>Ecology</i> , 2011, 92, 2005-2005.	3.2	35
255	Effects of initial (larval) size and host body temperature on growth in trematodes. <i>Canadian Journal of Zoology</i> , 2003, 81, 574-581.	1.0	34
256	Hostâ€™ parasite interactions: a litmus test for ocean acidification?. <i>Trends in Parasitology</i> , 2012, 28, 365-369.	3.3	34
257	Taxonomic Quality of Species Descriptions Varies over Time and with the Number of Authors, but Unevenly among Parasitic Taxa. <i>Systematic Biology</i> , 2016, 65, 1107-1116.	5.6	34
258	Interspecific associations among larval helminths in fish. <i>International Journal for Parasitology</i> , 2001, 31, 1589-1596.	3.1	33
259	A comparative analysis of adult body size and its correlates in acanthocephalan parasites. <i>International Journal for Parasitology</i> , 2003, 33, 799-805.	3.1	33
260	Nested pattern in flea assemblages across the host's geographic range. <i>Ecography</i> , 2005, 28, 475-484.	4.5	33
261	Parasitism can influence the intertidal zonation of non-host organisms. <i>Marine Biology</i> , 2005, 148, 1-11.	1.5	33
262	Identifying hotspots of parasite diversity from speciesâ€™ area relationships: host phylogeny versus host ecology. <i>Oikos</i> , 2011, 120, 740-747.	2.7	33
263	Upstream-downstream gradient in infection levels by fish parasites: a common river pattern?. <i>Parasitology</i> , 2013, 140, 266-274.	1.5	33
264	Bottomâ€™up regulation of parasite population densities in freshwater ecosystems. <i>Oikos</i> , 2015, 124, 1639-1647.	2.7	33
265	Testes size, body size and maleâ€™ male competition in acanthocephalan parasites. <i>Journal of Zoology</i> , 2000, 250, 551-558.	1.7	33
266	Covariation of sexual size dimorphism and adult sex ratio in parasitic nematodes. <i>Biological Journal of the Linnean Society</i> , 1997, 62, 567-580.	1.6	32
267	Have chondracanthid copepods co-speciated with their teleost hosts?. <i>Systematic Parasitology</i> , 1999, 44, 79-85.	1.1	32
268	Richness, structure and functioning in metazoan parasite communities. <i>Oikos</i> , 2005, 109, 447-460.	2.7	32
269	Progenesis and reduced virulence as an alternative transmission strategy in a parasitic trematode. <i>Parasitology</i> , 2001, 123, 623-30.	1.5	31
270	The relationship between species richness and productivity in metazoan parasite communities. <i>Oecologia</i> , 2003, 137, 277-285.	2.0	31



#	ARTICLE	IF	CITATIONS
271	Spatiotemporal heterogeneity in recruitment of larval parasites to shore crab intermediate hosts: the influence of shorebird definitive hosts. <i>Canadian Journal of Zoology</i> , 2003, 81, 1282-1291.	1.0	31
272	Covariance in species diversity and facilitation among non-interactive parasite taxa: all against the host. <i>Parasitology</i> , 2005, 131, 557.	1.5	31
273	Halfway up the trophic chain: development of parasite communities in the sparid fish <i>Boops boops</i> . <i>Parasitology</i> , 2008, 135, 257-268.	1.5	31
274	Interspecific and Intraspecific Variation in Cercariae Release. <i>Journal of Parasitology</i> , 2009, 95, 14-19.	0.7	31
275	Deconstructing spatial patterns in species composition of ectoparasite communities: the relative contribution of host composition, environmental variables and geography. <i>Global Ecology and Biogeography</i> , 2010, 19, 515-526.	5.8	31
276	Parasitism underground: determinants of helminth infections in two species of subterranean rodents (Octodontidae). <i>Parasitology</i> , 2010, 137, 1569-1575.	1.5	31
277	Introduced brown trout alter native acanthocephalan infections in native fish. <i>Journal of Animal Ecology</i> , 2011, 80, 990-998.	2.8	31
278	Co-occurrence and phylogenetic distance in communities of mammalian ectoparasites: limiting similarity versus environmental filtering. <i>Oikos</i> , 2014, 123, 63-70.	2.7	31
279	The Evolution of Taxonomic Diversity in Helminth Assemblages of Mammalian Hosts. <i>Evolutionary Ecology</i> , 2004, 18, 231-247.	1.2	30
280	Resource predictability and host specificity in fleas: the effect of host body mass. <i>Parasitology</i> , 2006, 133, 81.	1.5	30
281	Ecological characteristics of flea species relate to their suitability as plague vectors. <i>Oecologia</i> , 2006, 149, 474-481.	2.0	30
282	Stability in abundance and niche breadth of gamasid mites across environmental conditions, parasite identity and host pools. <i>Evolutionary Ecology</i> , 2009, 23, 329-345.	1.2	30
283	Disentangling phylogenetic constraints from selective forces in the evolution of trematode transmission stages. <i>Evolutionary Ecology</i> , 2012, 26, 1497-1512.	1.2	30
284	Morphological description and molecular analyses of <i>Tylodelphys</i> sp. (Trematoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (D	1.0	30
285	Invasion ecology meets parasitology: Advances and challenges. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2017, 6, 361-363.	1.5	30
286	Global analysis reveals that cryptic diversity is linked with habitat but not mode of life. <i>Journal of Evolutionary Biology</i> , 2017, 30, 641-649.	1.7	30
287	The evolution of body size in the Monogenea: the role of host size and latitude. <i>Canadian Journal of Zoology</i> , 1996, 74, 726-732.	1.0	29
288	Parasite species richness in New Zealand fishes: a grossly underestimated component of biodiversity?. <i>Diversity and Distributions</i> , 2004, 10, 31-37.	4.1	29

#	ARTICLE	IF	CITATIONS
289	Seasonal dynamics in an intertidal mudflat: the case of a complex trematode life cycle. <i>Marine Ecology - Progress Series</i> , 2012, 455, 79-93.	1.9	29
290	Cercarial survival in an intertidal trematode: a multifactorial experiment with temperature, salinity and ultraviolet radiation. <i>Parasitology Research</i> , 2013, 112, 243-249.	1.6	29
291	Measuring fish body condition with or without parasites: does it matter?. <i>Journal of Fish Biology</i> , 2015, 87, 836-847.	1.6	29
292	Differential tolerances to ocean acidification by parasites that share the same host. <i>International Journal for Parasitology</i> , 2015, 45, 485-493.	3.1	29
293	Is Avian Malaria Playing a Role in Native Bird Declines in New Zealand? Testing Hypotheses along an Elevational Gradient. <i>PLoS ONE</i> , 2016, 11, e0165918.	2.5	29
294	Coastal ecosystems on a tipping point: Global warming and parasitism combine to alter community structure and function. <i>Global Change Biology</i> , 2018, 24, 4340-4356.	9.5	29
295	Animal migrations and parasitism: reciprocal effects within a unified framework. <i>Biological Reviews</i> , 2021, 96, 1331-1348.	10.4	29
296	Nested patterns in parasite component communities of a marine fish along its latitudinal range on the Pacific coast of South America. <i>Parasitology</i> , 2005, 131, 569.	1.5	28
297	Determinants of tapeworm species richness in elasmobranch fishes: untangling environmental and phylogenetic influences. <i>Ecography</i> , 2010, 33, 866-877.	4.5	28
298	Salinity gradient shapes distance decay of similarity among parasite communities in three marine fishes. <i>Journal of Fish Biology</i> , 2010, 76, 1806-1814.	1.6	28
299	Factors influencing infection patterns of trophically transmitted parasites among a fish community: host diet, host-parasite compatibility or both?. <i>Journal of Fish Biology</i> , 2011, 79, no-no.	1.6	28
300	A niche perspective on the range expansion of symbionts. <i>Biological Reviews</i> , 2020, 95, 491-516.	10.4	28
301	Next-generation cophylogeny: unravelling eco-evolutionary processes. <i>Trends in Ecology and Evolution</i> , 2021, 36, 907-918.	8.7	28
302	Altered behaviour in parasitized bumblebees: parasite manipulation or adaptive suicide?. <i>Animal Behaviour</i> , 1992, 44, 174-176.	1.9	27
303	A general test of the interactive-isolationist continuum in gastrointestinal parasite communities of fish. <i>International Journal for Parasitology</i> , 2003, 33, 1623-1630.	3.1	27
304	HIGH INTERVALITY EXPLAINED BY PHYLOGENETIC CONSTRAINTS IN HOST-PARASITE WEBS. <i>Ecology</i> , 2008, 89, 2043-2051.	3.2	27
305	Geographical variation in metacercarial infection levels in marine invertebrate hosts: parasite species character versus local factors. <i>Marine Biology</i> , 2009, 156, 983-990.	1.5	27
306	The evolution of host manipulation by parasites: a game theory analysis. <i>Evolutionary Ecology</i> , 2010, 24, 773-788.	1.2	27

#	ARTICLE	IF	CITATIONS
307	Four marine digenean parasites of <i>Austrolittorina</i> spp. (Gastropoda: Littorinidae) in New Zealand: morphological and molecular data. <i>Systematic Parasitology</i> , 2014, 89, 133-152.	1.1	27
308	Genetic structure and host-parasite co-divergence: evidence for trait-specific local adaptation. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 344-358.	1.6	27
309	Revisiting the phylogeny of microsporidia. <i>International Journal for Parasitology</i> , 2021, 51, 855-864.	3.1	27
310	A Possible Explanation for the Aggregated Distribution of <i>Argulus canadensis</i> Wilson, 1916 (Crustacea: Branchiura) on Juvenile Sticklebacks (Gasterosteidae). <i>Journal of Parasitology</i> , 1989, 75, 58.	0.7	26
311	Parasites and parental care in male upland bullies (Eleotridae). <i>Journal of Fish Biology</i> , 1996, 48, 283-291.	1.6	26
312	Egg size variation as a function of environmental variability in parasitic trematodes. <i>Canadian Journal of Zoology</i> , 2000, 78, 564-569.	1.0	26
313	Parasite-induced surfacing in the cockle <i>Austrovenus stutchburyi</i> : adaptation or not?. <i>Journal of Evolutionary Biology</i> , 2004, 17, 247-256.	1.7	26
314	Buffering role of the intertidal anemone <i>Anthopleura aureoradiata</i> in cercarial transmission from snails to crabs. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 367, 153-156.	1.5	26
315	Accumulation of diverse parasite genotypes within the bivalve second intermediate host of the digenean <i>Gymnophallus</i> sp.. <i>International Journal for Parasitology</i> , 2009, 39, 327-331.	3.1	26
316	Persistence of a Core Microbiome Through the Ontogeny of a Multi-Host Parasite. <i>Frontiers in Microbiology</i> , 2020, 11, 954.	3.5	26
317	A broadscale analysis of host-symbiont cophylogeny reveals the drivers of phylogenetic congruence. <i>Ecology Letters</i> , 2021, 24, 1681-1696.	6.4	26
318	Optimal time to patency in parasitic nematodes: host mortality matters. <i>Ecology Letters</i> , 2000, 3, 186-190.	6.4	25
319	A new cercaria and metacercaria of <i>Acanthoparyphium</i> (Echinostomatidae) found in an intertidal snail <i>Zeacumantus subcarinatus</i> (Batillaridae) from New Zealand. <i>Parasitology International</i> , 2006, 55, 163-167.	1.3	25
320	Interactions between parasites of the cockle <i>Austrovenus stutchburyi</i> : hitch-hikers, resident-cleaners, and habitat-facilitators. <i>Parasitology</i> , 2007, 134, 247-255.	1.5	25
321	Ecological determinants of parasite acquisition by exotic fish species. <i>Oikos</i> , 2012, 121, 1889-1895.	2.7	25
322	Are parasite richness and abundance linked to prey species richness and individual feeding preferences in fish hosts?. <i>Parasitology</i> , 2016, 143, 75-86.	1.5	25
323	Metazoan parasite species richness and genetic variation among freshwater fish species: cause or consequence?. <i>International Journal for Parasitology</i> , 2000, 30, 697-703.	3.1	24
324	Effect of acanthocephalan parasites on the behaviour and coloration of the mud crab <i>Macrophthalmus hirtipes</i> (Brachyura: Ocypodidae). <i>Marine Biology</i> , 2001, 139, 1147-1154.	1.5	24

#	ARTICLE	IF	CITATIONS
325	New records of gastrointestinal helminths from the southern black-backed gull (<i>Larus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tt 5	1.1	24
326	Spatial variation in population density across the geographical range in helminth parasites of yellow perch (<i>Perca flavescens). <i>Ecography, 2007, 30, 629-636.	4.5	24
327	Species abundance distributions and numerical dominance in gastrointestinal helminth communities of fish hosts. <i>Journal of Helminthology, 2008, 82, 193-202.	1.0	24
328	Intra- and interclonal phenotypic and genetic variability of the trematode <i>Maritrema novaezealandensis. <i>Biological Journal of the Linnean Society, 2011, 103, 106-116.	1.6	24
329	Fitness benefits of a division of labour in parasitic trematode colonies with and without competition. <i>International Journal for Parasitology, 2012, 42, 939-946.	3.1	24
330	Substratum Preference of <i>Philophthalmus sp. Cercariae for Cyst Formation Under Natural and Experimental Conditions. <i>Journal of Parasitology, 2012, 98, 293-298.	0.7	24
331	What you get is what they have? Detectability of intestinal parasites in reptiles using faeces. <i>Parasitology Research, 2013, 112, 4001-4007.	1.6	24
332	Reduced growth, body condition and foot length of the bivalve <i>Austrovenus stutchburyi in response to parasite infection. <i>Journal of Experimental Marine Biology and Ecology, 2016, 474, 23-28.	1.5	24
333	Differential impacts of shared parasites on fitness components among competing hosts. <i>Ecology and Evolution, 2017, 7, 4682-4693.	1.9	24
334	Patterns of host specificity in parasites exploiting small mammals. , 2006, , 233-256.		24
335	Larval Spirurida (Nematoda) from the crab <i>Macrophthalmus hirtipes in New Zealand. <i>Folia Parasitologica, 2003, 50, 109-114.	1.3	24
336	Water temperature, vertical distribution, and risk of ectoparasitism in juvenile sticklebacks. <i>Canadian Journal of Zoology, 1988, 66, 2002-2005.	1.0	23
337	How many parasite species are there: Are we close to answers?. <i>International Journal for Parasitology, 1996, 26, 1127-1129.	3.1	23
338	Parasite Body Size and Interspecific Variation in Levels of Aggregation among Nematodes. <i>Journal of Parasitology, 2000, 86, 642-647.	0.7	23
339	Effect of acanthocephalan parasites on hiding behaviour in two species of shore crabs. <i>Journal of Helminthology, 2002, 76, 323-326.	1.0	23
340	The risk of being at the top: foot-cropping in the New Zealand cockle <i>Austrovenus stutchburyi. <i>Journal of the Marine Biological Association of the United Kingdom, 2003, 83, 497-498.	0.8	23
341	Life cycle abbreviation in trematode parasites and the developmental time hypothesis: is the clock ticking?. <i>Journal of Evolutionary Biology, 2009, 22, 1727-1738.	1.7	23
342	Allee Effects May Slow the Spread of Parasites in a Coastal Marine Ecosystem. <i>American Naturalist, 2012, 179, 401-412.	2.1	23

#	ARTICLE	IF	CITATIONS
343	Variation among genotypes in responses to increasing temperature in a marine parasite: evolutionary potential in the face of global warming?. <i>International Journal for Parasitology</i> , 2014, 44, 1019-1027.	3.1	23
344	Biogeography of parasitism in freshwater fish: spatial patterns in hot spots of infection. <i>Ecography</i> , 2015, 38, 301-310.	4.5	23
345	The rise of ecological parasitology: twelve landmark advances that changed its history. <i>International Journal for Parasitology</i> , 2021, 51, 1073-1084.	3.1	23
346	Migratory birds have higher prevalence and richness of avian haemosporidian parasites than residents. <i>International Journal for Parasitology</i> , 2021, 51, 877-882.	3.1	23
347	Comparison of three estimators of species richness in parasite component communities. <i>Journal of Parasitology</i> , 1998, 84, 485-90.	0.7	23
348	Early life histories of three sympatric sticklebacks in a salt-marsh. <i>Journal of Fish Biology</i> , 1989, 34, 207-221.	1.6	22
349	A cleaner perspective on cleaning symbiosis. <i>Reviews in Fish Biology and Fisheries</i> , 1993, 3, 75-79.	4.9	22
350	Measuring parasite aggregation: Defending the index of discrepancy. <i>International Journal for Parasitology</i> , 1996, 26, 227-229.	3.1	22
351	Using randomization techniques to analyse fluctuating asymmetry data. <i>Animal Behaviour</i> , 1997, 54, 1027-1029.	1.9	22
352	Evolution and phylogeny of behavioural manipulation of insect hosts by parasites. <i>Parasitology</i> , 1998, 116, S3-S11.	1.5	22
353	Species associations among larval helminths in an amphipod intermediate host. <i>International Journal for Parasitology</i> , 2000, 30, 1143-1146.	3.1	22
354	COMPARING PARASITE NUMBERS BETWEEN SAMPLES OF HOSTS. <i>Journal of Parasitology</i> , 2004, 90, 689-691.	0.7	22
355	Stability of <i>Corynosoma</i> populations with fluctuating population densities of the seal definitive host. <i>Parasitology</i> , 2004, 129, 635-642.	1.5	22
356	Is there a trade-off between fecundity and egg volume in the parasitic copepod <i>Lernanthropus cynoscicola</i> ?. <i>Parasitology Research</i> , 2005, 95, 1-4.	1.6	22
357	Latitudinal mismatches between the components of mammalâ€“flea interaction networks. <i>Global Ecology and Biogeography</i> , 2012, 21, 725-731.	5.8	22
358	Genetic structure in a progenetic trematode: signs of cryptic species with contrasting reproductive strategies. <i>International Journal for Parasitology</i> , 2014, 44, 811-818.	3.1	22
359	Increasing rate of species discovery in sharks coincides with sharp population declines: implications for biodiversity. <i>Ecography</i> , 2015, 38, 96-107.	4.5	22
360	Missing links: testing the completeness of host-parasite checklists. <i>Parasitology</i> , 2016, 143, 114-122.	1.5	22

#	ARTICLE	IF	CITATIONS
361	Meta-analysis of seasonal dynamics of parasite infections in aquatic ecosystems. <i>International Journal for Parasitology</i> , 2020, 50, 501-510.	3.1	22
362	Large scale patterns of trematode parasitism in a bivalve host: no evidence for a latitudinal gradient in infection levels. <i>Marine Ecology - Progress Series</i> , 2013, 491, 125-135.	1.9	22
363	Non-linear effects of ocean acidification on the transmission of a marine intertidal parasite. <i>Marine Ecology - Progress Series</i> , 2015, 536, 55-64.	1.9	22
364	From First to Second and Back to First Intermediate Host: The Unusual Transmission Route of <i>Curtuteria australis</i> (Digenea: Echinostomatidae). <i>Journal of Parasitology</i> , 2003, 89, 625-628.	0.7	21
365	Determinants and consequences of interspecific body size variation in tetraphyllidean tapeworms. <i>Oecologia</i> , 2009, 161, 759-769.	2.0	21
366	EFFECTS OF CLONALITY IN MULTIPLE INFECTIONS ON THE LIFE-HISTORY STRATEGY OF THE TREMATODE <i>COITOCAECUM PARVUM</i> IN ITS AMPHIPOD INTERMEDIATE HOST. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 1417-1426.	2.3	21
367	Do different parasite species interact in their effects on host fitness? A case study on parasites of the amphipod <i>Paracalliope fluviatilis</i> . <i>Parasitology</i> , 2011, 138, 1176-1182.	1.5	21
368	Compositional and phylogenetic dissimilarity of host communities drives dissimilarity of ectoparasite assemblages: geographical variation and scale-dependence. <i>Parasitology</i> , 2012, 139, 338-347.	1.5	21
369	Possible mechanism of host manipulation resulting from a diel behaviour pattern of eye-dwelling parasites?. <i>Parasitology</i> , 2016, 143, 1261-1267.	1.5	21
370	An optimised multi-host trematode life cycle: fishery discards enhance trophic parasite transmission to scavenging birds. <i>International Journal for Parasitology</i> , 2016, 46, 745-753.	3.1	21
371	The state of fish parasite discovery and taxonomy: a critical assessment and a look forward. <i>International Journal for Parasitology</i> , 2020, 50, 733-742.	3.1	21
372	Parasites, aggression and dominance in male upland bullies. <i>Journal of Fish Biology</i> , 1995, 47, 302-307.	1.6	20
373	Ecological correlates of body size and egg size in parasitic Ascothoracida and Rhizocephala (Crustacea). <i>Acta Oecologica</i> , 1997, 18, 621-635.	1.1	20
374	<i>Thaumamermis zealandica</i> n. sp. (Mermithidae: Nematoda) parasitising the intertidal marine amphipod <i>Talorchestia quoyana</i> (Talitridae: Amphipoda) in New Zealand, with a summary of mermithids infecting amphipods. <i>Systematic Parasitology</i> , 2002, 53, 227-233.	1.1	20
375	Diversification of ectoparasite assemblages and climate: an example with fleas parasitic on small mammals. <i>Global Ecology and Biogeography</i> , 2005, 14, 167-175.	5.8	20
376	Impact of a microphallid trematode on the behaviour and survival of its isopod intermediate host: phylogenetic inheritance?. <i>Parasitology Research</i> , 2005, 97, 242-246.	1.6	20
377	ALTERNATIVE REPRODUCTIVE STRATEGIES IN THE PROGENETIC TREMATODE <i>COITOCAECUM PARVUM</i> : COMPARISON OF SELFING AND MATING WORMS. <i>Journal of Parasitology</i> , 2005, 91, 93-98.	0.7	20
378	Detection of Interspecific Competition in Parasite Communities. <i>Journal of Parasitology</i> , 2005, 91, 1232-1235.	0.7	20

#	ARTICLE	IF	CITATIONS
379	Relationships between local and regional species richness in flea communities of small mammalian hosts: saturation and spatial scale. <i>Parasitology Research</i> , 2006, 98, 403-413.	1.6	20
380	The use of fluorescent fatty acid analogs as labels in trematode experimental infections. <i>Experimental Parasitology</i> , 2008, 120, 15-20.	1.2	20
381	Lack of seasonal variation in the life-history strategies of the trematode <i>Coitocaecum parvum</i> : no apparent environmental effect. <i>Parasitology</i> , 2008, 135, 1243-1251.	1.5	20
382	Genetics, intensity dependence, and host manipulation in the trematode <i>Curtuteria australis</i> : following the strategies of others?. <i>Oikos</i> , 2010, 119, 393-400.	2.7	20
383	Encystment site affects the reproductive strategy of a progenetic trematode in its fish intermediate host: is host spawning an exit for parasite eggs?. <i>Parasitology</i> , 2011, 138, 1183-1192.	1.5	20
384	In vitro culture of marine trematodes from their snail first intermediate host. <i>Experimental Parasitology</i> , 2011, 129, 101-106.	1.2	20
385	Effects of ultraviolet radiation on the transmission process of an intertidal trematode parasite. <i>Parasitology</i> , 2012, 139, 537-546.	1.5	20
386	Differential effects of temperature variability on the transmission of a marine parasite. <i>Marine Biology</i> , 2013, 160, 2763-2773.	1.5	20
387	Parasites of the fish <i>Cichla piquiti</i> (Cichlidae) in native and invaded Brazilian basins: release not from the enemy, but from its effects. <i>Parasitology Research</i> , 2013, 112, 279-288.	1.6	20
388	Native fish avoid parasite spillback from multiple exotic hosts: consequences of host density and parasite competency. <i>Biological Invasions</i> , 2013, 15, 2205-2218.	2.4	20
389	The scaling of parasite biomass with host biomass in lake ecosystems: are parasites limited by host resources?. <i>Ecography</i> , 2016, 39, 507-514.	4.5	20
390	Hosts and environment overshadow spatial distance as drivers of bat fly species composition in the Neotropics. <i>Journal of Biogeography</i> , 2020, 47, 736-747.	3.0	20
391	Parasitism, movement, and distribution of the snail <i>Diloma subrostrata</i> (Trochidae) in a soft-sediment intertidal zone. <i>Canadian Journal of Zoology</i> , 2001, 79, 2029-2035.	1.0	19
392	New records of gastrointestinal helminths from the red-billed gull ( <i>Larus novaehollandiae</i> ) in the North Island, New Zealand. <i>Journal of Parasitology</i> , 2010, 100, 101-106.	1.1	19
393	Linking species abundance distributions and body size in monogenean communities. <i>Parasitology Research</i> , 2008, 103, 187-193.	1.6	19
394	Connectance and parasite diet breadth in flea-mammal webs. <i>Ecography</i> , 2008, 31, 16-20.	4.5	19
395	Effects of interspecific competition on asexual proliferation and clonal genetic diversity in larval trematode infections of snails. <i>Parasitology</i> , 2008, 135, 741-747.	1.5	19
396	Range size patterns in European freshwater trematodes. <i>Ecography</i> , 2011, 34, 982-989.	4.5	19

#	ARTICLE	IF	CITATIONS
397	Intra-host competition between co-infecting digeneans within a bivalve second intermediate host: Dominance by priority-effect or taking advantage of others?. <i>International Journal for Parasitology</i> , 2011, 41, 449-454.	3.1	19
398	Analysis of trait mean and variability versus temperature in trematode cercariae: is there scope for adaptation to global warming?. <i>International Journal for Parasitology</i> , 2014, 44, 403-413.	3.1	19
399	Host manipulation by cancer cells: Expectations, facts, and therapeutic implications. <i>BioEssays</i> , 2016, 38, 276-285.	2.5	19
400	Greater diversification of freshwater than marine parasites of fish. <i>International Journal for Parasitology</i> , 2016, 46, 275-279.	3.1	19
401	Best practice guidelines for studies of parasite community ecology. <i>Journal of Helminthology</i> , 2019, 93, 8-11.	1.0	19
402	Patterns in the evenness of gastrointestinal helminth communities. <i>International Journal for Parasitology</i> , 1996, 26, 181-186.	3.1	18
403	Hosts Manipulated by One Parasite Incur Additional Costs from Infection by Another Parasite. <i>Journal of Parasitology</i> , 1998, 84, 1050.	0.7	18
404	Female preference and male nuptial colouration in the freshwater fish <i>Gobiomorphus breviceps</i> : geographic variation among populations. <i>Canadian Journal of Zoology</i> , 1999, 77, 463-469.	1.0	18
405	Redescription of <i>Gordius paranensis</i> Camerano, 1892 (Nematomorpha), a species new for New Zealand. <i>Journal of Natural History</i> , 2000, 34, 333-340.	0.5	18
406	In vitro cultivation of <i>Maritrema novaezealandensis</i> (Microphallidae): the effect of culture medium on excystation, survival and egg production. <i>Parasitology Research</i> , 2005, 95, 310-313.	1.6	18
407	Scale invariance of niche breadth in fleas parasitic on small mammals. <i>Ecography</i> , 2008, 31, 630-635.	4.5	18
408	Different methods, different results: temporal trends in the study of nested subset patterns in parasite communities. <i>Parasitology</i> , 2008, 135, 131-138.	1.5	18
409	Heritability and short-term effects of inbreeding in the progenetic trematode <i>Coitocaecum parvum</i> : is there a need for the definitive host?. <i>Parasitology</i> , 2009, 136, 231-240.	1.5	18
410	Causes of intraspecific variation in body size among trematode metacercariae. <i>Journal of Helminthology</i> , 2009, 83, 289-293.	1.0	18
411	Spatial variation in parasite-induced mortality in an amphipod: shore height versus exposure history. <i>Oecologia</i> , 2010, 163, 651-659.	2.0	18
412	Manipulative parasites in the world of veterinary science: Implications for epidemiology and pathology. <i>Veterinary Journal</i> , 2010, 184, 9-13.	1.7	18
413	Local effects of a global problem: modelling the risk of parasite-induced mortality in an intertidal trematode-amphipod system. <i>Oecologia</i> , 2013, 172, 1213-1222.	2.0	18
414	You are where you live: parasitic nematode mitochondrial genome size is associated with the thermal environment generated by hosts. <i>Journal of Evolutionary Biology</i> , 2013, 26, 683-690.	1.7	18



#	ARTICLE	IF	CITATIONS
415	Caste ratios affect the reproductive output of social trematode colonies. <i>Journal of Evolutionary Biology</i> , 2013, 26, 509-516.	1.7	18
416	Morphological and molecular characterization of <i>Mermis nigrescens</i> Dujardin, (Nematoda: Mermithidae) parasitizing the introduced European earwig (Dermaptera: Forficulidae) in New Zealand. <i>Journal of Helminthology</i> , 2015, 89, 267-276.	1.0	18
417	Parasite-mediated microhabitat segregation between congeneric hosts. <i>Biology Letters</i> , 2018, 14, 20170671.	2.3	18
418	Some like it hotter: trematode transmission under changing temperature conditions. <i>Oecologia</i> , 2020, 194, 745-755.	2.0	18
419	New evidence on a cold case: trophic transmission, distribution and host-specificity in <i>Hedruris spinigera</i> (Nematoda: Hedruridae). <i>Folia Parasitologica</i> , 2010, 57, 223-231.	1.3	18
420	Hairworms (Nematomorpha: Gordioidea) Infecting New Zealand Short-Horned Grasshoppers (Orthoptera: Acrididae). <i>Journal of Parasitology</i> , 1995, 81, 121.	0.7	17
421	Fluctuating asymmetry in an insect host: a big role for big parasites?. <i>Ecology Letters</i> , 1998, 1, 112-117.	6.4	17
422	Speciation and diversification of parasite lineages: an analysis of congeneric parasite species in vertebrates. <i>Evolutionary Ecology</i> , 1999, 13, 455.	1.2	17
423	Mermithid Nematode Infections and Drift in the Mayfly <i>Deleatidium</i> spp. (Ephemeroptera). <i>Journal of Parasitology</i> , 2001, 87, 1225-1227.	0.7	17
424	The impact of sexual selection on <i>Corynosoma magdalenii</i> (Acanthocephala) infrapopulations in Saimaa ringed seals ( <i>Phoca hispida saimensis</i> ). <i>Parasitology</i> , 2004, 128, 179-185.	1.5	17
425	What are the factors determining the probability of discovering a flea species (Siphonaptera)?. <i>Parasitology Research</i> , 2005, 97, 228-237.	1.6	17
426	Comparison of the ectosymbionts and parasites of an introduced crab, <i>Charybdis japonica</i> , with sympatric and allopatric populations of a native New Zealand crab, <i>Ovalipes catharus</i> (Brachyura: Portunidae). <i>New Zealand Journal of Marine and Freshwater Research</i> , 2006, 40, 369-378.	2.0	17
427	Size-dependent pattern of metacercariae accumulation in <i>Macomona liliana</i> : the threshold for infection in a dead-end host. <i>Parasitology Research</i> , 2008, 104, 177-180.	1.6	17
428	Latitudinal gradient in the taxonomic composition of parasite communities. <i>Journal of Helminthology</i> , 2011, 85, 228-233.	1.0	17
429	Altered microhabitat use and movement of littorinid gastropods: the effects of parasites. <i>Marine Biology</i> , 2014, 161, 437-445.	1.5	17
430	Impacts of ocean acidification on multiplication and caste organisation of parasitic trematodes in their gastropod host. <i>Marine Biology</i> , 2016, 163, 1.	1.5	17
431	Linking parasite populations in hosts to parasite populations in space through Taylor's law and the negative binomial distribution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E47-E56.	7.1	17
432	Parasitological research in the molecular age. <i>Parasitology</i> , 2019, 146, 1361-1370.	1.5	17

#	ARTICLE	IF	CITATIONS
433	Taxonomic and geographic bias in the genetic study of helminth parasites. <i>International Journal for Parasitology</i> , 2019, 49, 429-435.	3.1	17
434	A molecular war: convergent and ontogenetic evidence for adaptive host manipulation in related parasites infecting divergent hosts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191827.	2.6	17
435	Migrant birds disperse haemosporidian parasites and affect their transmission in avian communities. <i>Oikos</i> , 2021, 130, 979-988.	2.7	17
436	Large-scale patterns in trematode richness and infection levels in marine crustacean hosts. <i>Marine Ecology - Progress Series</i> , 2009, 389, 139-147.	1.9	17
437	Interactive effects of parasitic infection and ocean acidification on the calcification of a marine gastropod. <i>Marine Ecology - Progress Series</i> , 2015, 537, 137-150.	1.9	17
438	Scanning electron microscopy and intraspecific variation in <i>Euchordodes nigromaculatus</i> from New Zealand. <i>Journal of Helminthology</i> , 1998, 72, 65-70.	1.0	16
439	Inequalities in size and intensity-dependent growth in a mermithid nematode parasitic in beach hoppers. <i>Journal of Helminthology</i> , 2002, 76, 65-70.	1.0	16
440	Increased haemolymph osmolality suggests a new route for behavioural manipulation of <i>Talorchestia quoyana</i> (Amphipoda: Talitridae) by its mermithid parasite. <i>Functional Ecology</i> , 2004, 18, 685-691.	3.6	16
441	Host specificity and the probability of discovering species of helminth parasites. <i>Parasitology</i> , 2005, 130, 709-715.	1.5	16
442	Alternative life-history and transmission strategies in a parasite: first come, first served?. <i>Parasitology</i> , 2006, 132, 135-141.	1.5	16
443	Effects of ultraviolet radiation on an intertidal trematode parasite: An assessment of damage and protection. <i>International Journal for Parasitology</i> , 2012, 42, 453-461.	3.1	16
444	Scaling up from epidemiology to biogeography: local infection patterns predict geographical distribution in fish parasites. <i>Journal of Biogeography</i> , 2012, 39, 1157-1166.	3.0	16
445	Relative competence of native and exotic fish hosts for two generalist native trematodes. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 136-143.	1.5	16
446	The ups and downs of life: population expansion and bottlenecks of helminth parasites through their complex life cycle. <i>Parasitology</i> , 2015, 142, 791-799.	1.5	16
447	Checklist of marine mammal parasites in New Zealand and Australian waters. <i>Journal of Helminthology</i> , 2019, 93, 649-676.	1.0	16
448	Non-host organisms impact transmission at two different life stages in a marine parasite. <i>Parasitology Research</i> , 2019, 118, 111-117.	1.6	16
449	Parasites shape community structure and dynamics in freshwater crustaceans. <i>Parasitology</i> , 2020, 147, 182-193.	1.5	16
450	Shared geographic histories and dispersal contribute to congruent phylogenies between amphipods and their microsporidian parasites at regional and global scales. <i>Molecular Ecology</i> , 2020, 29, 3330-3345.	3.9	16

#	ARTICLE	IF	CITATIONS
451	Large-scale disease patterns explained by climatic seasonality and host traits. <i>Oecologia</i> , 2020, 194, 723-733.	2.0	16
452	Aquatic disease in New Zealand: synthesis and future directions. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2022, 56, 1-42.	2.0	16
453	Body Condition Peaks at Intermediate Parasite Loads in the Common Bully <i>Gobiomorphus cotidianus</i> . <i>PLoS ONE</i> , 2016, 11, e0168992.	2.5	16
454	Small-scale spatial heterogeneity in infection levels by symbionts of the amphipod <i>Talorchestia quoyana</i> (Talitridae). <i>Marine Ecology - Progress Series</i> , 2001, 212, 211-216.	1.9	16
455	What's in a name? Taxonomic and gender biases in the etymology of new species names. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212708.	2.6	16
456	Host and environmental correlates of body size in ticks (Acari: Argasidae and Ixodidae). <i>Canadian Journal of Zoology</i> , 1998, 76, 925-930.	1.0	15
457	Effects of the tapeworm <i>Hymenolepis diminuta</i> on maternal investment in rats. <i>Canadian Journal of Zoology</i> , 1999, 77, 1001-1005.	1.0	15
458	CAN HELMINTH COMMUNITY PATTERNS BE AMPLIFIED WHEN TRANSFERRED BY PREDATION FROM INTERMEDIATE TO DEFINITIVE HOSTS?. <i>Journal of Parasitology</i> , 2002, 88, 650-656.	0.7	15
459	Causes of inter-individual variation in reproductive strategies of the parasitic nematode <i>Graphidioides subterraneus</i> . <i>Parasitology Research</i> , 2005, 96, 335-339.	1.6	15
460	Parasite-induced behavioural changes to the trade-off between foraging and predator evasion in a marine snail. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 438, 61-67.	1.5	15
461	Genetic and phenotypic influences on clone-level success and host specialization in a generalist parasite. <i>Journal of Evolutionary Biology</i> , 2012, 25, 66-79.	1.7	15
462	Reproduction and caste ratios under stress in trematode colonies with a division of labour. <i>Parasitology</i> , 2013, 140, 825-832.	1.5	15
463	Resource tracking in marine parasites: going with the flow?. <i>Oikos</i> , 2013, 122, 1187-1194.	2.7	15
464	Geographic variation in caste ratio of trematode colonies with a division of labour reflect local adaptation. <i>Parasitology Research</i> , 2014, 113, 2593-2602.	1.6	15
465	Local diversity reduces infection risk across multiple freshwater host-parasite associations. <i>Freshwater Biology</i> , 2015, 60, 2445-2454.	2.4	15
466	Getting there and around: Host range oscillations during colonization of the Canary Islands by the parasitic nematode <i>Spauligodon</i> . <i>Molecular Ecology</i> , 2018, 27, 533-549.	3.9	15
467	Evolution, phylogenetic distribution and functional ecology of division of labour in trematodes. <i>Parasites and Vectors</i> , 2019, 12, 5.	2.5	15
468	Effects of temperature fluctuations and photoperiod on hatching in the parasitic copepod <i>Salmincola edwardsii</i> . <i>Canadian Journal of Zoology</i> , 1990, 68, 1330-1332.	1.0	14

#	ARTICLE	IF	CITATIONS
469	SEXUAL SIZE DIMORPHISM AND TRANSITION TO PARASITISM IN COPEPODS. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 2520-2523.	2.3	14
470	Genetic variation and prevalence of blood parasites do not correlate among bird species. <i>Journal of Zoology</i> , 2000, 252, 381-388.	1.7	14
471	Local variation of within-host clonal diversity coupled with genetic homogeneity in a marine trematode. <i>Marine Biology</i> , 2008, 154, 183-190.	1.5	14
472	Inferring associations among parasitic gamasid mites from census data. <i>Oecologia</i> , 2009, 160, 175-185.	2.0	14
473	Parasitic infection alters the physiological response of a marine gastropod to ocean acidification. <i>Parasitology</i> , 2016, 143, 1397-1408.	1.5	14
474	Intra- and interspecific genetic diversity of New Zealand hairworms (Nematomorpha). <i>Parasitology</i> , 2017, 144, 1026-1040.	1.5	14
475	Parasites in space and time: a novel method to assess and illustrate host-searching behaviour of trematode cercariae. <i>Parasitology</i> , 2018, 145, 1469-1474.	1.5	14
476	Integrating climate and host richness as drivers of global parasite diversity. <i>Global Ecology and Biogeography</i> , 2021, 30, 196-204.	5.8	14
477	The people <i>vs</i> science: can passively crowdsourced internet data shed light on hostâ€™ parasite interactions?. <i>Parasitology</i> , 2021, 148, 1313-1319.	1.5	14
478	Evolutionary influences on body size in free-living and parasitic isopods. <i>Biological Journal of the Linnean Society</i> , 1995, 54, 231-244.	1.6	14
479	Fluctuating asymmetry and parasitism in six New Zealand insects. <i>Acta Oecologica</i> , 1998, 19, 409-412.	1.1	13
480	Taxonomic partitioning shedding light on the diversification of parasite communities. <i>Oikos</i> , 2004, 104, 205-207.	2.7	13
481	Investing in attachment: evolution of anchoring structures in acanthocephalan parasites. <i>Biological Journal of the Linnean Society</i> , 2007, 90, 637-645.	1.6	13
482	Use of the introduced bivalve, <i>Musculista senhousia</i> , by generalist parasites of native New Zealand bivalves. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2008, 42, 143-151.	2.0	13
483	Contribution of parasites to intra- and inter-site variation in shell morphology of a marine gastropod. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 563-568.	0.8	13
484	Exposure of the snail <i>Potamopyrgus antipodarum</i> to herbicide boosts output and survival of parasite infective stages. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2012, 1, 13-18.	1.5	13
485	Comparative Parasitism of the Fish <i>Plagioscion squamosissimus</i> In Native and Invaded River Basins. <i>Journal of Parasitology</i> , 2012, 98, 713-717.	0.7	13
486	Do parasites adopt different strategies in different intermediate hosts? Host size, not host species, influences <i>Coitocaecum parvum</i> (Trematoda) life history strategy, size and egg production. <i>Parasitology</i> , 2013, 140, 275-283.	1.5	13

#	ARTICLE	IF	CITATIONS
487	Evolution of alternative male morphotypes in oxyurid nematodes: a case of convergence?. <i>Journal of Evolutionary Biology</i> , 2014, 27, 1631-1643.	1.7	13
488	Ecological Stoichiometry for Parasitologists. <i>Trends in Parasitology</i> , 2018, 34, 928-933.	3.3	13
489	Trematode prevalence-occupancy relationships on regional and continental spatial scales in marine gastropod hosts. <i>Marine Ecology - Progress Series</i> , 2013, 490, 147-154.	1.9	13
490	Spatial covariation between infection levels and intermediate host densities in two trematode species. <i>Journal of Helminthology</i> , 2006, 80, 255-9.	1.0	13
491	The structure of parasite communities in fish hosts: ecology meets geography and climate. <i>Parassitologia</i> , 2007, 49, 169-72.	0.5	13
492	Observations on the Free-Living Adult Stage of <i>Gordius dimorphus</i> (Nematomorpha: Gordioidea). <i>Journal of Parasitology</i> , 1996, 82, 845.	0.7	12
493	Nonmanipulative Parasites in Manipulated Hosts: 'Hitch-Hikers' or Simply 'Lucky Passengers'?. <i>Journal of Parasitology</i> , 1998, 84, 1059.	0.7	12
494	Interactions Between Fish, Parasites and Disease. , 0, , 259-389.		12
495	Life history constraints on the evolution of abbreviated life cycles in parasitic trematodes. <i>Journal of Helminthology</i> , 2005, 79, 47-53.	1.0	12
496	Evolutionary trends in body size of parasitic flatworms. <i>Biological Journal of the Linnean Society</i> , 2005, 85, 181-189.	1.6	12
497	Assortative pairing in the amphipod <i>Paracalliope fluviatilis</i> : a role for parasites?. <i>Hydrobiologia</i> , 2005, 545, 65-73.	2.0	12
498	A parasite indirectly impacts both abundance of primary producers and biomass of secondary producers in an intertidal benthic community. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 221-226.	0.8	12
499	The selection of experimental doses and their importance for parasite success in metacercarial infection studies. <i>Parasitology</i> , 2010, 137, 889-898.	1.5	12
500	Life cycle truncation in a trematode: Does higher temperature indicate shorter host longevity?. <i>International Journal for Parasitology</i> , 2011, 41, 697-704.	3.1	12
501	Parasites of polychaetes and their impact on host survival in Otago Harbour, New Zealand. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 449-455.	0.8	12
502	Complex genetic patterns and a phylogeographic disjunction among New Zealand mud snails <i>Zeacumantus subcarinatus</i> and <i>Z. lutulentus</i> . <i>Marine Biology</i> , 2013, 160, 1477-1488.	1.5	12
503	Parasitic infection: a buffer against ocean acidification?. <i>Biology Letters</i> , 2016, 12, 20160007.	2.3	12
504	Life at the beach: comparative phylogeography of a sandhopper and its nematode parasite reveals extreme lack of parasite mtDNA variation. <i>Biological Journal of the Linnean Society</i> , 2017, 122, 113-132.	1.6	12

#	ARTICLE	IF	CITATIONS
505	Save your host, save yourself? Caste ratio adjustment in a parasite with division of labor and snail host survival following shell damage. <i>Ecology and Evolution</i> , 2018, 8, 1615-1625.	1.9	12
506	Modification of host social networks by manipulative parasites. <i>Behaviour</i> , 2018, 155, 671-688.	0.8	12
507	The geography of parasite discovery across taxa and over time. <i>Parasitology</i> , 2019, 146, 168-175.	1.5	12
508	Host assemblage and environment shape the diversity of freshwater parasites across diverse taxa at a continental scale. <i>Global Ecology and Biogeography</i> , 2020, 29, 38-49.	5.8	12
509	Patterns of macroparasite diversity in small mammals. , 2006, , 197-231.		12
510	Strong association between parasitism and phenotypic variation in a supralittoral amphipod. <i>Marine Ecology - Progress Series</i> , 2016, 553, 111-123.	1.9	12
511	Bridging the gap: aquatic parasites in the One Health concept. <i>Trends in Parasitology</i> , 2022, 38, 109-111.	3.3	12
512	Microsatellite loci for the New Zealand trematode <i>Maritrema novaezealandensis</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 1042-1044.	1.7	11
513	Recruitment rate of gymnophallid metacercariae in the New Zealand cockle <i>Austrovenus stutchburyi</i> : an experimental test of the hitch-hiking hypothesis. <i>Parasitology Research</i> , 2007, 101, 281-287.	1.6	11
514	The scaling of dose with host body mass and the determinants of success in experimental cercarial infections. <i>International Journal for Parasitology</i> , 2010, 40, 371-377.	3.1	11
515	Multi-clone infections and the impact of intraspecific competition on trematode colonies with a division of labour. <i>Parasitology</i> , 2014, 141, 304-310.	1.5	11
516	Changes in diet associated with cancer: An evolutionary perspective. <i>Evolutionary Applications</i> , 2017, 10, 651-657.	3.1	11
517	Widespread <i>Torix Rickettsia</i> in New Zealand amphipods and the use of blocking primers to rescue host COI sequences. <i>Scientific Reports</i> , 2020, 10, 16842.	3.3	11
518	Cercarial Behavior Determines Risk of Predation. <i>Journal of Parasitology</i> , 2019, 105, 330.	0.7	11
519	Effects of the trematode <i>Maritrema novaezealandensis</i> on the behaviour of its amphipod host: adaptive or not?. <i>Journal of Helminthology</i> , 2006, 80, 271-5.	1.0	11
520	Microsatellite loci for the progenetic trematode, <i>Coitocaecum parvum</i> (Opecoelidae). <i>Molecular Ecology Notes</i> , 2007, 7, 694-696.	1.7	10
521	Larval <i>Hysterothylacium</i> sp. (Nematoda, Anisakidae) and trematode metacercariae from the amphipod <i>Paracorophium excavatum</i> (Corphiidae) in New Zealand. <i>Acta Parasitologica</i> , 2007, 52, 146.	1.1	10
522	Genetic and environmental determinants of host use in the trematode <i>Maritrema novaezealandensis</i> (Microphallidae). <i>Parasitology</i> , 2011, 138, 100-106.	1.5	10

#	ARTICLE	IF	CITATIONS
523	Spatial covariation of local abundance among different parasite species: the effect of shared hosts. <i>Parasitology Research</i> , 2015, 114, 3637-3643.	1.6	10
524	The invasive cestode parasite <i>Ligula</i> from salmonids and bullies on the South Island, New Zealand. <i>Parasitology Research</i> , 2018, 117, 151-156.	1.6	10
525	Caste ratio adjustments in response to perceived and realised competition in parasites with division of labour. <i>Journal of Animal Ecology</i> , 2018, 87, 1429-1439.	2.8	10
526	No impact of a presumed manipulative parasite on the responses and susceptibility of fish to simulated predation. <i>Ethology</i> , 2019, 125, 745-754.	1.1	10
527	Risky business: influence of eye flukes on use of risky microhabitats and conspicuousness of a fish host. <i>Parasitology Research</i> , 2020, 119, 423-430.	1.6	10
528	Macroevolutionary dynamics of parasite diversification: A reality check. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1758-1769.	1.7	10
529	Biodiversity of marine helminth parasites in New Zealand: what don't we know?. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2022, 56, 175-190.	2.0	10
530	Functional biogeography of parasite traits: hypotheses and evidence. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200365.	4.0	10
531	Nest site characteristics and male reproductive success in the upland bully, <i>Gobiomorphus breviceps</i> (Eleotridae). <i>Ecology of Freshwater Fish</i> , 1997, 6, 150-154.	1.4	9
532	Testing the niche apportionment hypothesis with parasite communities: is random assortment always the rule?. <i>Parasitology</i> , 2006, 132, 717-24.	1.5	9
533	The influence of clonal diversity and intensity-dependence on trematode infections in an amphipod. <i>Parasitology</i> , 2009, 136, 339-348.	1.5	9
534	The Comparison of Mean Crowding Between Two Groups. <i>Journal of Parasitology</i> , 2010, 96, 477-481.	0.7	9
535	Variation of parasite load and immune parameters in two species of New Zealand shore crabs. <i>Parasitology Research</i> , 2011, 109, 759-767.	1.6	9
536	First report of a gryporhynchid tapeworm (Cestoda: Cyclophyllidea) from New Zealand and from an eleotrid fish, described from metacestodes and in vitro-grown worms. <i>Journal of Helminthology</i> , 2012, 86, 453-464.	1.0	9
537	Clone-specific immune reactions in a trematode-crustacean system. <i>Parasitology</i> , 2012, 139, 128-136.	1.5	9
538	Metazoan parasites from odontocetes off New Zealand: new records. <i>Parasitology Research</i> , 2017, 116, 2861-2868.	1.6	9
539	Small snails, high productivity? Larval output of parasites from an abundant host. <i>Freshwater Biology</i> , 2018, 63, 1602-1609.	2.4	9
540	Let's go swimming: mermithid-infected earwigs exhibit positive hydrotaxis. <i>Parasitology</i> , 2019, 146, 1631-1635.	1.5	9

#	ARTICLE	IF	CITATIONS
541	The compound topology of host-parasite networks is explained by the integrative hypothesis of specialization. <i>Oikos</i> , 2022, 2022, .	2.7	9
542	Is parasite taxonomy really in trouble? A quantitative analysis. <i>International Journal for Parasitology</i> , 2022, 52, 469-474.	3.1	9
543	Male-biased sex ratio in <i>Argulus canadensis</i> Wilson, 1916 (Crustacea: Branchiura) ectoparasitic on sticklebacks. <i>Canadian Journal of Zoology</i> , 1989, 67, 2078-2080.	1.0	8
544	Parasitism, water temperature and life history characteristics of the freshwater fish <i>Gobiomorphus breviceps</i> Stokell (Eleotridae). <i>Ecology of Freshwater Fish</i> , 2001, 10, 105-110.	1.4	8
545	Qualitative and quantitative aspects of recent research on helminth parasites. <i>Journal of Helminthology</i> , 2002, 76, 373-376.	1.0	8
546	Effects of conspecifics and heterospecifics on individual worm mass in four helminth species parasitic in fish. <i>Parasitology Research</i> , 2003, 90, 143-147.	1.6	8
547	EGG SIZE VARIABILITY IN TREMATODES: TEST OF THE BET-HEDGING HYPOTHESIS. <i>Journal of Parasitology</i> , 2003, 89, 1159-1162.	0.7	8
548	A Gastropod Scavenger Serving as Paratenic Host for Larval Helminth Communities in Shore Crabs. <i>Journal of Parasitology</i> , 2003, 89, 862-864.	0.7	8
549	Geographical patterns of abundance: testing expectations of the "abundance optimum" model in two taxa of ectoparasitic arthropods. <i>Journal of Biogeography</i> , 2008, 35, 2187-2194.	3.0	8
550	Interspecific allometry of morphological traits among trematode parasites: selection and constraints. <i>Biological Journal of the Linnean Society</i> , 0, 96, 533-540.	1.6	8
551	Global drivers of parasitism in freshwater plankton communities. <i>Limnology and Oceanography</i> , 2015, 60, 1707-1718.	3.1	8
552	The diversity and evolution of nematodes (Pharyngodonidae) infecting New Zealand lizards. <i>Parasitology</i> , 2017, 144, 680-691.	1.5	8
553	The comparative phylogeography of shore crabs and their acanthocephalan parasites. <i>Marine Biology</i> , 2018, 165, 1.	1.5	8
554	Temperature and multiple parasites combine to alter host community structure. <i>Oikos</i> , 2021, 130, 1500-1511.	2.7	8
555	Consistency of Bacterial Communities in a Parasitic Worm: Variation Throughout the Life Cycle and Across Geographic Space. <i>Microbial Ecology</i> , 2022, 83, 724-738.	2.8	8
556	Drivers of parasite $\beta$ -diversity among anuran hosts depend on scale, realm and parasite group. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200367.	4.0	8
557	Egg size variation as a function of environmental variability in parasitic trematodes. <i>Canadian Journal of Zoology</i> , 2000, 78, 564-569.	1.0	8
558	Food-web-based comparison of the drivers of helminth parasite species richness in coastal fish and bird definitive hosts. <i>Marine Ecology - Progress Series</i> , 2016, 545, 9-19.	1.9	8



#	ARTICLE	IF	CITATIONS
559	Bacterial community dynamics following antibiotic exposure in a trematode parasite. <i>International Journal for Parasitology</i> , 2021, , .	3.1	8
560	Migratory behaviour does not alter cophylogenetic congruence between avian hosts and their haemosporidian parasites. <i>Parasitology</i> , 2022, 149, 905-912.	1.5	8
561	Evolutionary and ecological parasitology: A changing of the guard?. <i>International Journal for Parasitology</i> , 1995, 25, 861-862.	3.1	7
562	Fluctuating asymmetry in an ornamental trait in the cave weta, <i>Pleiopectron simplex</i> Hutton (Orthoptera: Rhaphidophoridae): no role for parasites. <i>Canadian Journal of Zoology</i> , 1998, 76, 931-935.	1.0	7
563	Small-scale spatial variation in rates of metacercarial accumulation by a bivalve second intermediate host. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 1209-1212.	0.8	7
564	Anguillicolosis in the short-finned eel <i>Anguilla australis</i> : Epidemiology and pathogenicity. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2004, 38, 577-583.	2.0	7
565	Interaction frequency across the geographical range as a determinant of host specialisation in generalist fleas. <i>International Journal for Parasitology</i> , 2008, 38, 989-997.	3.1	7
566	Spatial scaling laws do not structure strongyloid nematode communities in macropodid hosts. <i>International Journal for Parasitology</i> , 2008, 38, 1171-1177.	3.1	7
567	Morphological diversification in different trematode lineages: body size, host type, or time?. <i>Parasitology</i> , 2009, 136, 85-92.	1.5	7
568	Biotic interference in parasite transmission: Can the feeding of anemones counteract an increased risk of parasitism in amphipods at higher temperature?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 445, 116-119.	1.5	7
569	Taken to the limit – Is desiccation stress causing precocious encystment of trematode parasites in snails?. <i>Parasitology International</i> , 2015, 64, 632-637.	1.3	7
570	Detection of the bacterial endosymbiont <i>Neorickettsia</i> in a New Zealand digenean. <i>Parasitology Research</i> , 2016, 115, 4275-4279.	1.6	7
571	Parasites Lost: Neglecting a Crucial Element in De-Extinction. <i>Trends in Parasitology</i> , 2018, 34, 9-11.	3.3	7
572	Contrasting effects of host or local specialization: Widespread haemosporidians are host generalist, whereas local specialists are locally abundant. <i>Global Ecology and Biogeography</i> , 2021, 30, 2467-2476.	5.8	7
573	Associations and interactions among intestinal helminths of the brown trout, <i>Salmo trutta</i> , in northern Italy. <i>Journal of Helminthology</i> , 2001, 75, 331-6.	1.0	7
574	Functional Richness, Functional Evenness, and Use of Niche Space in Parasite Communities. <i>Journal of Parasitology</i> , 2007, 93, 216-219.	0.7	6
575	How are the host spectra of hematophagous parasites shaped over evolutionary time? Random choice vs selection of a phylogenetic lineage. <i>Parasitology Research</i> , 2008, 102, 1157-1164.	1.6	6
576	Infection syndrome and multidimensionality: two terms for two different issues. <i>Oikos</i> , 2010, 119, 1230-1230.	2.7	6

#	ARTICLE	IF	CITATIONS
577	Geographic Variation in Life Cycle Strategies of a Progenetic Trematode. <i>Journal of Parasitology</i> , 2012, 98, 103-110.	0.7	6
578	What determines the growth of individual castes in social trematodes?. <i>Evolutionary Ecology</i> , 2013, 27, 1235-1247.	1.2	6
579	Reduced attachment strength of rocky shore gastropods caused by trematode infection. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 458, 1-5.	1.5	6
580	Lack of genetic structure in pinworm populations from New World primates in forest fragments. <i>International Journal for Parasitology</i> , 2017, 47, 941-950.	3.1	6
581	Comparative population genetic study of an important marine parasite from New Zealand flat oysters. <i>Marine Biology</i> , 2018, 165, 1.	1.5	6
582	Behavioural impacts of trematodes on their snail host: Species-specific effects or generalised response?. <i>Ethology</i> , 2018, 124, 790-795.	1.1	6
583	Varying levels of melanotic encapsulation of gordiid hairworm cysts (Nematomorpha) by aquatic insect larvae: seasonal and host effects. <i>Journal of Invertebrate Pathology</i> , 2019, 168, 107258.	3.2	6
584	Major determinants of the occurrence of a globally invasive parasite in riverine fish over large-scale environmental gradients. <i>International Journal for Parasitology</i> , 2019, 49, 625-634.	3.1	6
585	Tapeworm discovery in elasmobranch fishes: quantifying patterns and identifying their correlates. <i>Marine and Freshwater Research</i> , 2020, 71, 78.	1.3	6
586	Female preference and male nuptial colouration in the freshwater fish <i>Gobiomorphus breviceps</i> : geographic variation among populations. <i>Canadian Journal of Zoology</i> , 1999, 77, 463-469.	1.0	6
587	Cercarial Behavior Determines Risk of Predation. <i>Journal of Parasitology</i> , 2019, 105, 330-333.	0.7	6
588	Substratum preference of <i>Philophthalmus</i> sp. cercariae for cyst formation under natural and experimental conditions. <i>Journal of Parasitology</i> , 2012, 98, 293-8.	0.7	6
589	Body size and segmentation patterns in free-living and parasitic polychaetes. <i>Canadian Journal of Zoology</i> , 2001, 79, 741-745.	1.0	5
590	Do parasites affect burrowing depth and habitat choice of sand hoppers, <i>Talorchestia quoyana</i> (Amphipoda: Talitridae)?. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2006, 40, 509-518.	2.0	5
591	Ten polymorphic microsatellite loci for the trematode <i>Gymnophallus</i> sp.. <i>Molecular Ecology Notes</i> , 2007, 7, 1039-1041.	1.7	5
592	Infection success of different trematode genotypes in two alternative intermediate hosts: evidence for intraspecific specialization?. <i>Parasitology</i> , 2010, 137, 321-328.	1.5	5
593	Encystment patterns and metacercarial size of an opecoelid trematode in two polychaete hosts. <i>Parasitology Research</i> , 2011, 109, 865-870.	1.6	5
594	Behavioural plasticity of social trematodes depends upon social context. <i>Biology Letters</i> , 2013, 9, 20121027.	2.3	5

#	ARTICLE	IF	CITATIONS
595	Broad geographic analyses reveal varying patterns of genetic diversity and host specificity among echinostome trematodes in New Zealand snails. <i>Parasitology</i> , 2015, 142, 406-415.	1.5	5
596	The interplay of nested biotic interactions and the abiotic environment regulates populations of a hypersymbiont. <i>Journal of Animal Ecology</i> , 2019, 88, 1998-2010.	2.8	5
597	iParasitology: Mining the Internet to Test Parasitological Hypotheses. <i>Trends in Parasitology</i> , 2021, 37, 267-272.	3.3	5
598	Evolution of social behaviour in an infectious world: comparative analysis of social network structure versus parasite richness. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	1.4	5
599	Convergent patterns of body size variation in distinct parasite taxa with convergent life cycles. <i>Global Ecology and Biogeography</i> , 2021, 30, 2382.	5.8	5
600	Effects of the tapeworm <i>Hymenolepis diminuta</i> on maternal investment in rats. <i>Canadian Journal of Zoology</i> , 1999, 77, 1001-1005.	1.0	5
601	Lurking in the water: testing eDNA metabarcoding as a tool for ecosystem-wide parasite detection. <i>Parasitology</i> , 2022, 149, 261-269.	1.5	5
602	Infection patterns and new definitive host records for New Zealand gordiid hairworms (phylum Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	1.3	5
603	Microhabitat characteristics and reproductive status of male <i>Euchordodes nigromaculatus</i> (Nematomorpha). <i>Journal of Helminthology</i> , 1999, 73, 91-93.	1.0	4
604	The Art of Being a Parasite . By C. Combes, pp. 291. University of Chicago Press, USA, 2005. ISBN 0 226 11438 4. £17.50 (US\$25.00).. <i>Parasitology</i> , 2006, 132, 214.	1.5	4
605	Consequences of microhabitat selection for reproductive success in the parasitic copepod <i>Neobrachiella spinicephala</i> (Lernaeopodidae). <i>Parasitology</i> , 2010, 137, 1687-1694.	1.5	4
606	The marine limpet <i>Notoacmea scapha</i> acts as a transmission sink for intertidal cercariae in Otago Harbour, New Zealand. <i>Journal of Helminthology</i> , 2011, 85, 160-163.	1.0	4
607	The missing host hypothesis: do chemical cues from predators induce life cycle truncation of trematodes within their fish host?. <i>Journal of Fish Biology</i> , 2012, 80, 816-830.	1.6	4
608	Host taxonomy constrains the properties of trophic transmission routes for parasites in lake food webs. <i>Ecology</i> , 2017, 98, 2401-2412.	3.2	4
609	Parasite infection reduces predation risk by dragonfly larvae in crustacean prey. <i>Hydrobiologia</i> , 2019, 835, 63-70.	2.0	4
610	Revealing trophic transmission pathways of marine tapeworms. <i>Parasitology Research</i> , 2019, 118, 1435-1444.	1.6	4
611	Evolutionary Signature of Ancient Parasite Pressures, or the Ghost of Parasitism Past. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	4
612	A Global Assessment of Parasite Diversity in Galaxiid Fishes. <i>Diversity</i> , 2021, 13, 27.	1.7	4

#	ARTICLE	IF	CITATIONS
613	Haemosporidian taxonomic composition, network centrality and partner fidelity between resident and migratory avian hosts. <i>Oecologia</i> , 2021, 197, 501-509.	2.0	4
614	Covariation of sexual size dimorphism and adult sex ratio in parasitic nematodes. <i>Biological Journal of the Linnean Society</i> , 1997, 62, 567-580.	1.6	4
615	Building a comprehensive phylogenetic framework in disease ecology. <i>Trends in Parasitology</i> , 2022, 38, 424-427.	3.3	4
616	Fishâ€™ parasite interaction networks reveal latitudinal and taxonomic trends in the structure of hostâ€™ parasite associations. <i>Parasitology</i> , 2022, 149, 1815-1821.	1.5	4
617	Parasitised non-choosy females do slow down the process: a reply to J. Rolff. <i>Behavioral Ecology and Sociobiology</i> , 1998, 44, 75-76.	1.4	3
618	Parasites that Manipulate Their Hosts. , 0, , 299-319.		3
619	Ten polymorphic microsatellite loci for the trematode <i>Curtuteria australis</i> (Echinostomatidae). <i>Molecular Ecology Resources</i> , 2008, 8, 1046-1048.	4.8	3
620	Character combinations, convergence and diversification in ectoparasitic arthropods. <i>International Journal for Parasitology</i> , 2009, 39, 1165-1171.	3.1	3
621	Evolution of interspecific variation in size of attachment structures in the large tapeworm genus <i>Acanthobothrium</i> (Tetraphyllidea: Onchobothriidae). <i>Parasitology</i> , 2010, 137, 1707-1720.	1.5	3
622	Quantifying parasite diversity. , 0, , 9-26.		3
623	Prior infections or defence priming: what determines the risk of trematode infections in amphipod hosts?. <i>Parasitology Research</i> , 2018, 117, 1915-1923.	1.6	3
624	Temporal dynamics of species associations in the parasite community of European eels, <i>Anguilla anguilla</i> , from a coastal lagoon. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 12, 67-75.	1.5	3
625	Two parasites in one host: spatiotemporal dynamics and co-occurrence of Microsporidia and <i>Rickettsia</i> in an amphipod host. <i>Parasitology</i> , 2021, 148, 1099-1106.	1.5	3
626	Variation in the intraspecific relationship between fish length and intensity of parasitic infection: biological and statistical causes. <i>Journal of Fish Biology</i> , 2000, 56, 123-137.	1.6	3
627	Global changes and the future of micromammal-macroparasite interactions. , 2006, , 617-635.		3
628	MlxS-SA: a MlxS extension defining the minimum information standard for sequence data from symbiont-associated micro-organisms. <i>ISME Communications</i> , 2022, 2, .	4.2	3
629	Hairworms (Nematomorpha: Gordioidea) infecting New Zealand short-horned grasshoppers (Orthoptera: Acrididae). <i>Journal of Parasitology</i> , 1995, 81, 121-2.	0.7	3
630	Anthropogenic landscape alteration promotes higher disease risk in wild New Zealand avian communities. <i>PLoS ONE</i> , 2022, 17, e0265568.	2.5	3

#	ARTICLE	IF	CITATIONS
631	The effects of perceived competition and parasitism on the foraging behaviour of the upland bully (Eleotridae). <i>Journal of Fish Biology</i> , 1998, 53, 827-834.	1.6	2
632	Parasitism: The Diversity and Ecology of Animal Parasites by A.Ô. Bush, J.Â. FernÃ;ndez, G.ÂW. Esch & J.ÂR. Seed, pp. 566. Cambridge University Press, Cambridge, UK, 2001. ISBN 0 521 66447 0. Â£29.95. <i>Parasitology</i> , 2001, 123, 270-270.	1.5	2
633	Effects of genetic similarity on the lifeâ€history strategy of coâ€infecting trematodes: are parasites capable of intrahost kin recognition?. <i>Journal of Evolutionary Biology</i> , 2014, 27, 1623-1630.	1.7	2
634	Phylogenetic signals in ecological properties of parasites. , 0, , 351-359.		2
635	Relationships between parasite diversity and host diversity. , 0, , 27-38.		2
636	Inequalities in body size among mermithid nematodes parasitizing earwigs. <i>Parasitology Research</i> , 2016, 115, 4471-4475.	1.6	2
637	Smelling the future: subtle life-history adjustments in response to environmental conditions and perceived transmission opportunities in a trematode. <i>Parasitology</i> , 2017, 144, 464-474.	1.5	2
638	Ecology of Parasites in Mudflat Ecosystems. , 2018, , 213-242.		2
639	Altered neuronal activity in the visual processing region of eye-fluke-infected fish. <i>Parasitology</i> , 2021, 148, 115-121.	1.5	2
640	Do latitudinal and bioclimatic gradients drive parasitism in Odonata?. <i>International Journal for Parasitology</i> , 2021, 51, 463-470.	3.1	2
641	Hunger games: foraging behaviour and shelter use in fish under the context-dependent influence of parasitism. <i>Parasitology Research</i> , 2021, 120, 3681-3692.	1.6	2
642	Parasites, aggression and dominance in male upland bullies. <i>Journal of Fish Biology</i> , 1995, 47, 302-307.	1.6	2
643	Fluctuating asymmetry in an ornamental trait in the cave weta, <i>Pleiopectron simplex</i> Hutton (Orthoptera: Rhaphidophoridae): no role for parasites. <i>Canadian Journal of Zoology</i> , 1998, 76, 931-935.	1.0	2
644	The return to land: association between hairworm infection and aquatic insect development. <i>Parasitology Research</i> , 2022, 121, 667-673.	1.6	2
645	Hosts manipulated by one parasite incur additional costs from infection by another parasite. <i>Journal of Parasitology</i> , 1998, 84, 1050-2.	0.7	2
646	Nonmanipulative parasites in manipulated hosts: 'hitch-hikers' or simply 'lucky passengers'?. <i>Journal of Parasitology</i> , 1998, 84, 1059-61.	0.7	2
647	Come with me if you want to live: sympatric parasites follow different transmission routes through aquatic host communities. <i>International Journal for Parasitology</i> , 2022, 52, 293-303.	3.1	2
648	In defense of behavioural host location. <i>Parasitology Today</i> , 1990, 6, 353-354.	3.0	1

#	ARTICLE	IF	CITATIONS
649	INFORMATION ABOUT TRANSMISSION OPPORTUNITIES TRIGGERS A LIFE-HISTORY SWITCH IN A PARASITE. Evolution; International Journal of Organic Evolution, 2003, 57, 2899.	2.3	1
650	Do parasites affect burrowing activity and emergence of sand hoppers, <i>Talorchestia quoyana</i> (Amphipoda: Talitridae)?. Canadian Journal of Zoology, 2007, 85, 344-351.	1.0	1
651	Geographic patterns of diversification: an example with ectoparasitic insects. Biological Journal of the Linnean Society, 0, 95, 807-814.	1.6	1
652	Infectious disease and the conservation of freshwater fish. , 2015, , 215-237.		1
653	Behavioural modification of personality traits: testing the effect of a trematode on nymphs of the red damselfly <i>Xanthocnemis zealandica</i> . Parasitology Research, 2017, 116, 1773-1779.	1.6	1
654	The effects of perceived competition and parasitism on the foraging behaviour of the upland bully (Eleotridae). Journal of Fish Biology, 1998, 53, 827-834.	1.6	1
655	Costs of intraspecific and interspecific host sharing in acanthocephalan cystacanths. , 0, .		1
656	Host and environmental correlates of body size in ticks (Acari: Argasidae and Ixodidae). Canadian Journal of Zoology, 1998, 76, 925-930.	1.0	1
657	Observations on the free-living adult stage of <i>Gordius dimorphus</i> (Nematomorpha: Gordioidea). Journal of Parasitology, 1996, 82, 845-6.	0.7	1
658	Inter-individual variation in parasite manipulation of host phenotype: a role for parasite microbiomes?. Journal of Animal Ecology, 0, , .	2.8	1
659	Misconceptions about the measurement of aggregation: a reply to Ploeger. International Journal for Parasitology, 1995, 25, 863-864.	3.1	0
660	Parasite Body Size and Interspecific Variation in Levels of Aggregation among Nematodes. Journal of Parasitology, 2000, 86, 642.	0.7	0
661	Mermithid Nematode Infections and Drift in the Mayfly <i>Deleatidium</i> spp. (Ephemeroptera). Journal of Parasitology, 2001, 87, 1225.	0.7	0
662	Can Helminth Community Patterns Be Amplified When Transferred by Predation from Intermediate to Definitive Hosts?. Journal of Parasitology, 2002, 88, 650.	0.7	0
663	The Geographic Mosaic of Coevolution. By J. N. Thompson, pp. 443. University of Chicago Press, USA, 2005. ISBN 0 226 79762 7. £20 (US\$28). Parasitology, 2005, 131, 726-726.	1.5	0
664	Ecological Parasitology: Reflections on 50 Years of Research in Aquatic Ecosystems. By Gerald W. Esch. Hoboken (New Jersey): Wiley Blackwell. \$75.00. xxvi + 170 p.; ill.; no index. ISBN: 978-1-118-87467-7. 2016.. Quarterly Review of Biology, 2017, 92, 310-311.	0.1	0
665	Potential multidimensional behavioural impacts of differential infection in two fish populations. Behaviour, 2020, 157, 901-922.	0.8	0
666	Body size and segmentation patterns in free-living and parasitic polychaetes. Canadian Journal of Zoology, 2001, 79, 741-745.	1.0	0