## Kevin D Lafferty

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

64 22,008 214 147 h-index g-index citations papers 7.16 219 24,793 5.9 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
214	Predator-prey interactions of terrestrial invertebrates are determined by predator body size and species identity <i>Ecology</i> , <b>2022</b> , e3634	4.6	3
213	Complex life-cycles in trophically transmitted helminths: Do the benefits of increased growth and transmission outweigh generalism and complexity costs?. <i>Current Research in Parasitology and Vector-borne Diseases</i> , <b>2022</b> , 2, 100085		0
212	At Palmyra Atoll, the fish-community environmental DNA signal changes across habitats but not with tides. <i>Journal of Fish Biology</i> , <b>2021</b> , 98, 415-425	1.9	13
211	A food web including parasites for kelp forests of the Santa Barbara Channel, California. <i>Scientific Data</i> , <b>2021</b> , 8, 99	8.2	3
210	Transient disease dynamics across ecological scales. <i>Theoretical Ecology</i> , <b>2021</b> , 1-16	1.6	O
209	Global tropical reef fish richness could decline by around half if corals are lost. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20210274	4.4	5
208	How to identify winwin interventions that benefit human health and conservation. <i>Nature Sustainability</i> , <b>2021</b> , 4, 298-304	22.1	7
207	Trade-Offs with Growth Limit Host Range in Complex Life-Cycle Helminths. <i>American Naturalist</i> , <b>2021</b> , 197, E40-E54	3.7	4
206	Visualization of schistosomiasis snail habitats using light unmanned aerial vehicles. <i>Geospatial Health</i> , <b>2021</b> , 15,	2.2	1
205	Broadening the ecology of fear: non-lethal effects arise from diverse responses to predation and parasitism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20202966	4.4	11
204	Improving the ability of a BACI design to detect impacts within a kelp-forest community. <i>Ecological Applications</i> , <b>2021</b> , 31, e02304	4.9	3
203	Schistosome infection in Senegal is associated with different spatial extents of risk and ecological drivers for Schistosoma haematobium and S. mansoni. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009	9 <del>1</del> 12	2
202	Models with environmental drivers offer a plausible mechanism for the rapid spread of infectious disease outbreaks in marine organisms. <i>Scientific Reports</i> , <b>2020</b> , 10, 5975	4.9	16
201	Looking where it's hard to see: a case study documenting rare Eucyclogobius newberryi presence in a California lagoon. <i>Journal of Fish Biology</i> , <b>2020</b> , 97, 572-576	1.9	2
<b>2</b> 00	Modeling the Dynamics of Marine Species: The Importance of Incorporating Larval Dispersal <b>2020</b> , 389-	412	4
199	Parasites in marine food webs <b>2020</b> , 45-60		2
198	Dermal denticle assemblages in coral reef sediments correlate with conventional shark surveys. <i>Methods in Ecology and Evolution</i> , <b>2020</b> , 11, 362-375	7.7	7

197	Towards common ground in the biodiversity-disease debate. <i>Nature Ecology and Evolution</i> , <b>2020</b> , 4, 24-3	3 <b>3</b> 2.3	83
196	High parasite diversity in the amphipod in a subarctic lake. <i>Ecology and Evolution</i> , <b>2020</b> , 10, 12385-1239	42.8	2
195	A global parasite conservation plan. <i>Biological Conservation</i> , <b>2020</b> , 250, 108596	6.2	46
194	Calibrating Environmental DNA Metabarcoding to Conventional Surveys for Measuring Fish Species Richness. <i>Frontiers in Ecology and Evolution</i> , <b>2020</b> , 8,	3.7	27
193	Species insurance trumps spatial insurance in stabilizing biomass of a marine macroalgal metacommunity. <i>Ecology</i> , <b>2019</b> , 100, e02719	4.6	13
192	Ecosystem Function and Services of Aquatic Predators in the Anthropocene. <i>Trends in Ecology and Evolution</i> , <b>2019</b> , 34, 369-383	10.9	69
191	A strong colonizer rules the trematode guild in an intertidal snail host. <i>Ecology</i> , <b>2019</b> , 100, e02696	4.6	1
190	Fish culling reduces tapeworm burden in Arctic charr by increasing parasite mortality rather than by reducing density-dependent transmission. <i>Journal of Applied Ecology</i> , <b>2019</b> , 56, 1482-1491	5.8	3
189	Southern California and range-wide raccoon gastrointestinal helminth database. <i>Ecology</i> , <b>2019</b> , 100, e02807	4.6	1
188	Infection at an ecotone: cross-system foraging increases satellite parasites but decreases core parasites in raccoons. <i>Ecology</i> , <b>2019</b> , 100, e02808	4.6	3
187	Parasitic copepods (Crustacea, Hexanauplia) on fishes from the lagoon flats of Palmyra Atoll, Central Pacific. <i>ZooKeys</i> , <b>2019</b> , 833, 85-106	1.2	6
186	Parasitic nematodes of marine fishes from Palmyra Atoll, East Indo-Pacific, including a new species of (Nematoda, Cystidicolidae). <i>ZooKeys</i> , <b>2019</b> , 892, 1-26	1.2	5
185	Precision mapping of snail habitat provides a powerful indicator of human schistosomiasis transmission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 23182-23191	11.5	37
184	Local extinction of the Asian tiger mosquito () following rat eradication on Palmyra Atoll. <i>Biology Letters</i> , <b>2018</b> , 14,	3.6	22
183	Parasitism and the Biodiversity-Functioning Relationship. <i>Trends in Ecology and Evolution</i> , <b>2018</b> , 33, 260	- <b>268</b> 9	47
182	Unique parasite aDNA in moa coprolites from New Zealand suggests mass parasite extinctions followed human-induced megafauna extinctions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 1411-1413	11.5	9
181	Giant kelp, , increases faunal diversity through physical engineering. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 285,	4.4	57
180	Sea-level rise, habitat loss, and potential extirpation of a salt marsh specialist bird in urbanized landscapes. <i>Ecology and Evolution</i> , <b>2018</b> , 8, 8115-8125	2.8	5

179	Fear of feces? Tradeoffs between disease risk and foraging drive animal activity around raccoon latrines. <i>Oikos</i> , <b>2018</b> , 127, 927-934	4	29
178	To Reduce the Global Burden of Human Schistosomiasis, Use 'Old Fashioned' Snail Control. <i>Trends in Parasitology</i> , <b>2018</b> , 34, 23-40	6.4	46
177	Detecting Southern California White Sharks With Environmental DNA. <i>Frontiers in Marine Science</i> , <b>2018</b> , 5,	4.5	25
176	Human infectious disease burdens decrease with urbanization but not with biodiversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	62
175	Conservation, biodiversity and infectious disease: scientific evidence and policy implications. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	25
174	Nearly 400 million people are at higher risk of schistosomiasis because dams block the migration of snail-eating river prawns. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	60
173	Water, dams, and prawns: novel ecological solutions for the control and elimination of schistosomiasis. <i>Lancet, The</i> , <b>2017</b> , 389, S20	40	6
172	Host density increases parasite recruitment but decreases host risk in a snail-trematode system. <i>Ecology</i> , <b>2017</b> , 98, 2029-2038	4.6	15
171	Molecular analyses reveal high species diversity of trematodes in a sub-Arctic lake. <i>International Journal for Parasitology</i> , <b>2017</b> , 47, 327-345	4.3	54
170	A life cycle database for parasitic acanthocephalans, cestodes, and nematodes. <i>Ecology</i> , <b>2017</b> , 98, 882	4.6	20
169	Seroprevalence of Baylisascaris procyonis Infection among Humans, Santa Barbara County, California, USA, 2014-2016. <i>Emerging Infectious Diseases</i> , <b>2017</b> , 23, 1397-1399	10.2	5
168	Monogenea of fishes from the lagoon flats of Palmyra Atoll in the Central Pacific. <i>ZooKeys</i> , <b>2017</b> , 1-23	1.2	2
167	Marine Infectious Disease Ecology. Annual Review of Ecology, Evolution, and Systematics, 2017, 48, 473-	<b>496</b> .5	14
166	Facultative Parasitism by the Bivalve Kurtiella pedroana in the Mole Crab Emerita analoga. <i>Journal of Parasitology</i> , <b>2017</b> , 103, 646-651	0.9	3
165	Environmental change makes robust ecological networks fragile. <i>Nature Communications</i> , <b>2016</b> , 7, 1246	5217.4	46
164	Ontogenetic dynamics of infection with Diphyllobothrium spp. cestodes in sympatric Arctic charr Salvelinus alpinus (L.) and brown trout Salmo trutta L <i>Hydrobiologia</i> , <b>2016</b> , 783, 37-46	2.4	14
163	Complementary approaches to diagnosing marine diseases: a union of the modern and the classic. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,	5.8	38
162	Fishing diseased abalone to promote yield and conservation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,	5.8	15

161	The rise and fall of infectious disease in a warmer world. F1000Research, 2016, 5,	3.6	44
160	Global Assessment of Schistosomiasis Control Over the Past Century Shows Targeting the Snail Intermediate Host Works Best. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004794	4.8	107
159	The role of competition - colonization tradeoffs and spatial heterogeneity in promoting trematode coexistence. <i>Ecology</i> , <b>2016</b> , 97, 1484-1496	4.6	11
158	Does biodiversity protect humans against infectious disease? Reply. <i>Ecology</i> , <b>2016</b> , 97, 542-6	4.6	14
157	Intraguild predation by shore crabs affects mortality, behavior, growth, and densities of California horn snails. <i>Ecosphere</i> , <b>2016</b> , 7, e01262	3.1	2
156	Marine disease impacts, diagnosis, forecasting, management and policy. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,	5.8	29
155	Revisiting Paine's 1966 Sea Star Removal Experiment, the Most-Cited Empirical Article in the American Naturalist. <i>American Naturalist</i> , <b>2016</b> , 188, 365-78	3.7	23
154	How have fisheries affected parasite communities?. Parasitology, 2015, 142, 134-44	2.7	26
153	Sea otter health: Challenging a pet hypothesis. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2015</b> , 4, 291-4	2.6	6
152	Two Myxozoans from the Urinary Tract of Topsmelt, Atherinops affinis. <i>Journal of Parasitology</i> , <b>2015</b> , 101, 577-86	0.9	9
151	How do humans affect wildlife nematodes?. <i>Trends in Parasitology</i> , <b>2015</b> , 31, 222-7	6.4	15
150	Reduced transmission of human schistosomiasis after restoration of a native river prawn that preys on the snail intermediate host. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9650-5	11.5	119
149	ECOLOGICAL THEORY. A general consumer-resource population model. <i>Science</i> , <b>2015</b> , 349, 854-7	33.3	61
148	Managing Bay and Estuarine Ecosystems for Multiple Services. <i>Estuaries and Coasts</i> , <b>2015</b> , 38, 35-48	2.8	23
147	Infectious diseases affect marine fisheries and aquaculture economics. <i>Annual Review of Marine Science</i> , <b>2015</b> , 7, 471-96	15.4	360
146	Mapping the Distribution of Malaria: Current Approaches and Future Directions. <i>Wiley Series in Probability and Statistics</i> , <b>2015</b> , 189-209	1.3	4
145	Mapping Physiological Suitability Limits for Malaria in Africa Under Climate Change. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2015</b> , 15, 718-25	2.4	80
144	Understanding uncertainty in temperature effects on vector-borne disease: a Bayesian approach. <i>Ecology</i> , <b>2015</b> , 96, 203-13	4.6	55

143	Does biodiversity protect humans against infectious disease?. <i>Ecology</i> , <b>2014</b> , 95, 817-32	4.6	142
142	Biodiversity Loss and Infectious Diseases <b>2014</b> , 73-89		4
141	A lack of crowding? Body size does not decrease with density for two behavior-manipulating parasites. <i>Integrative and Comparative Biology</i> , <b>2014</b> , 54, 184-92	2.8	19
140	Sapronosis: a distinctive type of infectious agent. <i>Trends in Parasitology</i> , <b>2014</b> , 30, 386-93	6.4	25
139	Regulation of laboratory populations of snails (Biomphalaria and Bulinus spp.) by river prawns, Macrobrachium spp. (Decapoda, Palaemonidae): implications for control of schistosomiasis. <i>Acta Tropica</i> , <b>2014</b> , 132, 64-74	3.2	56
138	Sea otters are recolonizing southern California in fits and starts. <i>Ecosphere</i> , <b>2014</b> , 5, art50	3.1	23
137	Reduced disease in black abalone following mass mortality: phage therapy and natural selection. <i>Frontiers in Microbiology</i> , <b>2014</b> , 5, 78	5.7	30
136	Densovirus associated with sea-star wasting disease and mass mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 17278-83	11.5	187
135	Temporal and spatial variation in bird and human use of beaches in southern California. <i>SpringerPlus</i> , <b>2013</b> , 2, 38		17
134	Predicting what helminth parasites a fish species should have using Parasite Co-occurrence Modeler (PaCo). <i>Journal of Parasitology</i> , <b>2013</b> , 99, 6-10	0.9	9
133	A multi-decade time series of kelp forest community structure at the California Channel Islands. <i>Ecology</i> , <b>2013</b> , 94, 2655-2655	4.6	31
132	It's a myth that protection against disease is a strong and general service of biodiversity conservation: Response to Ostfeld and Keesing. <i>Trends in Ecology and Evolution</i> , <b>2013</b> , 28, 503-4	10.9	40
131	Optimal temperature for malaria transmission is dramatically lower than previously predicted. <i>Ecology Letters</i> , <b>2013</b> , 16, 22-30	10	315
130	High prevalence of cestodes in Artemia spp. throughout the annual cycle: relationship with abundance of avian final hosts. <i>Parasitology Research</i> , <b>2013</b> , 112, 1913-23	2.4	23
129	New parasites and predators follow the introduction of two fish species to a subarctic lake: implications for food-web structure and functioning. <i>Oecologia</i> , <b>2013</b> , 171, 993-1002	2.9	42
128	Biodiversity and disease: a synthesis of ecological perspectives on Lyme disease transmission. <i>Trends in Ecology and Evolution</i> , <b>2013</b> , 28, 239-47	10.9	173
127	Parasites as prey in aquatic food webs: implications for predator infection and parasite transmission. <i>Oikos</i> , <b>2013</b> , 122, no-no	4	17
126	Parasites in Marine Food Webs. <i>Bulletin of Marine Science</i> , <b>2013</b> , 89, 123-134	1.3	14

125	Parasites affect food web structure primarily through increased diversity and complexity. <i>PLoS Biology</i> , <b>2013</b> , 11, e1001579	9.7	170
124	How to predict community responses to perturbations in the face of imperfect knowledge and network complexity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 280, 20132355	4.4	30
123	Comparing mechanisms of host manipulation across host and parasite taxa. <i>Journal of Experimental Biology</i> , <b>2013</b> , 216, 56-66	3	114
122	Novel Foraging in the Swash Zone on Pacific Sand Crabs (Emerita analoga, Hippidae) by Mallards. <i>Wilson Journal of Ornithology</i> , <b>2013</b> , 125, 423-426	0.4	4
121	Variable intertidal temperature explains why disease endangers black abalone. <i>Ecology</i> , <b>2013</b> , 94, 161-8	3 4.6	52
120	Abalone farm discharges the withering syndrome pathogen into the wild. <i>Frontiers in Microbiology</i> , <b>2013</b> , 4, 373	5.7	13
119	How to catch a parasite: Parasite Niche Modeler (PaNic) meets Fishbase. <i>Ecography</i> , <b>2012</b> , 35, 481-486	6.5	6
118	FishPEST: an innovative software suite for fish parasitologists. <i>Trends in Parasitology</i> , <b>2012</b> , 28, 123	6.4	18
117	Brain cancer mortality rates increase with Toxoplasma gondii seroprevalence in France. <i>Infection, Genetics and Evolution</i> , <b>2012</b> , 12, 496-8	4.5	47
116	More than a mealIntegrating non-feeding interactions into food webs. <i>Ecology Letters</i> , <b>2012</b> , 15, 291-30	0 <b>@</b> ⊙	241
115	Nematomorph parasites indirectly alter the food web and ecosystem function of streams through behavioural manipulation of their cricket hosts. <i>Ecology Letters</i> , <b>2012</b> , 15, 786-93	10	90
114	Introduction of 2011-2012 ASP President Armand M. Kuris. <i>Journal of Parasitology</i> , <b>2012</b> , 98, 1055	0.9	
113	The role of spatial and temporal heterogeneity and competition in structuring trematode communities in the great pond snail, Lymnaea stagnalis (L.). <i>Journal of Parasitology</i> , <b>2012</b> , 98, 460-71	0.9	24
112	Shading decreases the abundance of the herbivorous California horn snail, Cerithidea californica. Journal of Experimental Marine Biology and Ecology, <b>2012</b> , 432-433, 148-155	2.1	5
111	Geographic variation in the diet of opaleye (Girella nigricans) with respect to temperature and habitat. <i>PLoS ONE</i> , <b>2012</b> , 7, e45901	3.7	15
110	Biodiversity loss decreases parasite diversity: theory and patterns. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2814-27	5.8	99
109	Cat ownership is neither a strong predictor of Toxoplasma gondii infection nor a risk factor for brain cancer. <i>Biology Letters</i> , <b>2012</b> , 8, 1042-1042	3.6	2
108	Incidence of adult brain cancers is higher in countries where the protozoan parasite Toxoplasma gondii is common. <i>Biology Letters</i> , <b>2012</b> , 8, 101-3	3.6	77

107	Digenean metacercariae of fishes from the lagoon flats of Palmyra Atoll, Eastern Indo-Pacific. <i>Journal of Helminthology</i> , <b>2012</b> , 86, 493-509	1.6	8
106	Ecological consequences of manipulative parasites <b>2012</b> , 158-168		20
105	Food webs and fishing affect parasitism of the sea urchin Eucidaris galapagensis in the Galþagos. <i>Ecology</i> , <b>2011</b> , 92, 2276-84	4.6	33
104	Food webs including parasites, biomass, body sizes, and life stages for three California/Baja California estuaries. <i>Ecology</i> , <b>2011</b> , 92, 791-791	4.6	45
103	Parasite transmission in social interacting hosts: monogenean epidemics in guppies. <i>PLoS ONE</i> , <b>2011</b> , 6, e22634	3.7	40
102	Stage structure alters how complexity affects stability of ecological networks. <i>Ecology Letters</i> , <b>2011</b> , 14, 75-9	10	126
101	A nematomorph parasite explains variation in terrestrial subsidies to trout streams in Japan. <i>Oikos</i> , <b>2011</b> , 120, 1595-1599	4	20
100	Trematode communities in snails can indicate impact and recovery from hurricanes in a tropical coastal lagoon. <i>International Journal for Parasitology</i> , <b>2011</b> , 41, 1403-8	4.3	22
99	Parasite Distribution, Prevalence, and Assemblages of the Grass Shrimp, Palaemonetes pugio, in Southwestern Alabama, U.S.A. <i>Comparative Parasitology</i> , <b>2011</b> , 78, 245-256	0.3	7
98	A common scaling rule for abundance, energetics, and production of parasitic and free-living species. <i>Science</i> , <b>2011</b> , 333, 445-8	33.3	81
97	Nematomorph parasites drive energy flow through a riparian ecosystem. <i>Ecology</i> , <b>2011</b> , 92, 201-7	4.6	94
96	Fishing out marine parasites? Impacts of fishing on rates of parasitism in the ocean. <i>Ecology Letters</i> , <b>2010</b> , 13, 761-75	10	61
95	Stomach nematodes (Mastophorus muris) in rats (Rattus rattus) are associated with coconut (Cocos nucifera) habitat at Palmyra Atoll. <i>Journal of Parasitology</i> , <b>2010</b> , 96, 16-20	0.9	10
94	Decadal trends in marine reserves reveal differential rates of change in direct and indirect effects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 18256-61	11.5	399
93	When parasites become prey: ecological and epidemiological significance of eating parasites. <i>Trends in Ecology and Evolution</i> , <b>2010</b> , 25, 362-71	10.9	203
92	Microbiology. Interacting parasites. <i>Science</i> , <b>2010</b> , 330, 187-8	33.3	24
91	Ecology of the brain trematode Euhaplorchis californiensis and its host, the California killifish (Fundulus parvipinnis). <i>Journal of Parasitology</i> , <b>2010</b> , 96, 482-90	0.9	16
90	Chapter Eight. Invasion Biology and Parasitic Infections <b>2010</b> , 179-204		3

Chapter Nine. Effects of Disease on Community Interactions and Food Web Structure 2010, 205-222 89 2 88 Chapter Ten. Is Infectious Disease just another Type of Predator- Prey Interaction? 2010, 223-241 The ecology of climate change and infectious diseases: reply. Ecology, 2010, 91, 928-929 87 4.6 2 The inverse niche model for food webs with parasites. Theoretical Ecology, 2010, 3, 285-294 86 1.6 16 Stochastic ecological network occupancy (SENO) models: a new tool for modeling ecological 85 1.6 17 networks across spatial scales. Theoretical Ecology, 2010, 3, 123-135 Parasite manipulation of brain monoamines in California killifish (Fundulus parvipinnis) by the trematode Euhaplorchis californiensis. Proceedings of the Royal Society B: Biological Sciences, 2009, 84 4.4 57 276, 1137-46 Parasites reduce food web robustness because they are sensitive to secondary extinction as 83 illustrated by an invasive estuarine snail. Philosophical Transactions of the Royal Society B: Biological 5.8 43 Sciences, 2009, 364, 1659-63 Parasitic castration: the evolution and ecology of body snatchers. Trends in Parasitology, 2009, 25, 564-78.4 82 191 How large is the hand in the puppet? Ecological and evolutionary factors affecting body mass of 15 81 1.8 51 trematode parasitic castrators in their snail host. Evolutionary Ecology, 2009, 23, 651 Food web topology and parasites in the pelagic zone of a subarctic lake. Journal of Animal Ecology, 80 4.7 117 2009, 78, 563-72 Escape from Parasites. Ecological Studies, 2009, 203-214 79 1.1 17 Small estuarine fishes feed on large trematode cercariae: lab and field investigations. Journal of 78 0.9 47 Parasitology, **2009**, 95, 477-80 Calling for an ecological approach to studying climate change and infectious diseases. Ecology, 4.6 77 55 2009, 90, 932-3 The ecology of climate change and infectious diseases. *Ecology*, **2009**, 90, 888-900 76 4.6 689 Acceptance of the 2009 Henry Baldwin Ward Medal: the accidental parasitologist. Journal of 75 0.9 Parasitology, 2009, 95, 1267-71 Differential escape from parasites by two competing introduced crabs. Marine Ecology - Progress 2.6 24 74 Series, 2009, 393, 83-96 Ecosystem consequences of fish parasites\*. Journal of Fish Biology, 2008, 73, 2083-2093 73 1.9 75 Ecosystem energetic implications of parasite and free-living biomass in three estuaries. Nature, 72 416 2008, 454, 515-8

71	Parasites in food webs: the ultimate missing links. <i>Ecology Letters</i> , <b>2008</b> , 11, 533-46	10	559
70	Colloquium paper: homage to Linnaeus: how many parasites? How many hosts?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105 Suppl 1, 11482-9	11.5	415
69	Trematodes indicate animal biodiversity in the Chilean intertidal and Lake Tanganyika. <i>Journal of Parasitology</i> , <b>2008</b> , 94, 966-8	0.9	32
68	Diversity increases biomass production for trematode parasites in snails. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2008</b> , 275, 2707-14	4.4	7
67	Reef fishes have higher parasite richness at unfished Palmyra Atoll compared to fished Kiritimati Island. <i>EcoHealth</i> , <b>2008</b> , 5, 338-45	3.1	38
66	An experimental evaluation of host specificity: the role of encounter and compatibility filters for a rhizocephalan parasite of crabs. <i>International Journal for Parasitology</i> , <b>2007</b> , 37, 539-45	4.3	33
65	Can parasites be indicators of free-living diversity? Relationships between species richness and the abundance of larval trematodes and of local benthos and fishes. <i>Oecologia</i> , <b>2007</b> , 151, 82-92	2.9	94
64	Endangered light-footed clapper rail affects parasite community structure in coastal wetlands <b>2007</b> , 17, 1694-702		5
63	Temperature and diet effects on omnivorous fish performance: implications for the latitudinal diversity gradient in herbivorous fishes. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>2007</b> , 64, 86	57 <del>-</del> 8 <del>1</del> 73	54
62	Parasites dominate food web links. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 11211-6	11.5	561
61	Can the common brain parasite, Toxoplasma gondii, influence human culture?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2006</b> , 273, 2749-55	4.4	91
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