

Jaimie T A Dick

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

7,125
citations

61945

43
h-index

71651

76
g-index

163
all docs

163
docs citations

163
times ranked

5965
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavioural traits of rainbow trout and brown trout may help explain their differing invasion success and impacts. <i>Scientific Reports</i> , 2022, 12, 1757.	1.6	11
2	Retention of viability by fragmented invasive <i>Crassula helmsii</i> , <i>Elodea canadensis</i> and <i>Lagarosiphon major</i> . <i>River Research and Applications</i> , 2022, 38, 1356-1361.	0.7	5
3	Invader abundance and contraction of niche breadth during replacement of a native gammarid amphipod. <i>Ecology and Evolution</i> , 2022, 12, e8500.	0.8	2
4	The accumulation of microplastic pollution in a commercially important fishing ground. <i>Scientific Reports</i> , 2022, 12, 4217.	1.6	7
5	Local anthropogenic stress does not exacerbate coral bleaching under global climate change. <i>Global Ecology and Biogeography</i> , 2022, 31, 1228-1236.	2.7	11
6	Marine protected areas do not buffer corals from bleaching under global warming. <i>Bmc Ecology and Evolution</i> , 2022, 22, 58.	0.7	9
7	Ecological impacts of an invasive predator are mediated by the reproductive cycle. <i>Biological Invasions</i> , 2021, 23, 669-675.	1.2	3
8	Sea freshening may drive the ecological impacts of emerging and existing invasive non-native species. <i>Diversity and Distributions</i> , 2021, 27, 144-156.	1.9	9
9	Gimme Shelter: differential utilisation and propagule creation of invasive macrophytes by native caddisfly larvae. <i>Biological Invasions</i> , 2021, 23, 95-109.	1.2	3
10	Coexistence of the native mussel, <i>Mytilus edulis</i> , and the invasive Pacific oyster, <i>Crassostrea (Magallana) gigas</i> , does not affect their growth or mortality, but reduces condition of both species. <i>Hydrobiologia</i> , 2021, 848, 1859-1871.	1.0	2
11	Pushing the switch: functional responses and prey switching by invasive lionfish may mediate their ecological impact. <i>Biological Invasions</i> , 2021, 23, 2019-2032.	1.2	15
12	Prey and predator density-dependent interactions under different water volumes. <i>Ecology and Evolution</i> , 2021, 11, 6504-6512.	0.8	8
13	Smoke on the Water: Comparative Assessment of Combined Thermal Shock Treatments for Control of Invasive Asian Clam, <i>Corbicula fluminea</i> . <i>Environmental Management</i> , 2021, 68, 117-125.	1.2	2
14	Breathing space: deoxygenation of aquatic environments can drive differential ecological impacts across biological invasion stages. <i>Biological Invasions</i> , 2021, 23, 2831-2847.	1.2	20
15	Biometric conversion factors as a unifying platform for comparative assessment of invasive freshwater bivalves. <i>Journal of Applied Ecology</i> , 2021, 58, 1945-1956.	1.9	8
16	Microplastics do not affect the feeding rates of a marine predator. <i>Science of the Total Environment</i> , 2021, 779, 146487.	3.9	20
17	80 questions for UK biological security. <i>PLoS ONE</i> , 2021, 16, e0241190.	1.1	8
18	Animal contests and microplastics: evidence of disrupted behaviour in hermit crabs <i>Pagurus bernhardus</i> . <i>Royal Society Open Science</i> , 2021, 8, 211089.	1.1	13

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19	Marine heat waves differentially affect functioning of native (<i>Ostrea edulis</i>) and invasive (<i>Crassostrea [Magallana] gigas</i>) oysters in tidal pools. <i>Marine Environmental Research</i> , 2021, 172, 105497.	1.1	10
20	Additive multiple predator effects can reduce mosquito populations. <i>Ecological Entomology</i> , 2020, 45, 243-250.	1.1	18
21	Sink trap: duckweed and dye attractant reduce mosquito populations. <i>Medical and Veterinary Entomology</i> , 2020, 34, 97-104.	0.7	1
22	Lack of prey switching and strong preference for mosquito prey by a temporary pond specialist predator. <i>Ecological Entomology</i> , 2020, 45, 369-372.	1.1	5
23	Assessing multiple predator, diurnal and search area effects on predatory impacts by ephemeral wetland specialist copepods. <i>Aquatic Ecology</i> , 2020, 54, 181-191.	0.7	5
24	Sex demographics alter the effect of habitat structure on predation by a temporary pond specialist. <i>Hydrobiologia</i> , 2020, 847, 831-840.	1.0	4
25	High Abundances of Microplastic Pollution in Deep-Sea Sediments: Evidence from Antarctica and the Southern Ocean. <i>Environmental Science & Technology</i> , 2020, 54, 13661-13671.	4.6	152
26	Influence of intra- and interspecific variation in predator-prey body size ratios on trophic interaction strengths. <i>Ecology and Evolution</i> , 2020, 10, 5946-5962.	0.8	26
27	Ingestion of anthropogenic debris by migratory barnacle geese <i>Branta leucopsis</i> on a remote north-eastern Atlantic island. <i>Marine Pollution Bulletin</i> , 2020, 160, 111588.	2.3	5
28	Invasion costs, impacts, and human agency: response to Sagoff 2020. <i>Conservation Biology</i> , 2020, 34, 1579-1582.	2.4	26
29	Salinity tolerance and geographical origin predict global alien amphipod invasions. <i>Biology Letters</i> , 2020, 16, 20200354.	1.0	43
30	Using open-source software and digital imagery to efficiently and objectively quantify cover density of an invasive alien plant species. <i>Journal of Environmental Management</i> , 2020, 266, 110519.	3.8	12
31	Inter-Population Similarities and Differences in Predation Efficiency of a Mosquito Natural Enemy. <i>Journal of Medical Entomology</i> , 2020, 57, 1983-1987.	0.9	1
32	Predatory functional responses under increasing temperatures of two life stages of an invasive gecko. <i>Scientific Reports</i> , 2020, 10, 10119.	1.6	12
33	Friends of mine: An invasive freshwater mussel facilitates growth of invasive macrophytes and mediates their competitive interactions. <i>Freshwater Biology</i> , 2020, 65, 1063-1072.	1.2	21
34	Touch too much: aquatic disinfectant and steam exposure treatments can inhibit further spread of invasive bloody-red mysid shrimp <i>Hemimysis anomala</i> . <i>Wetlands Ecology and Management</i> , 2020, 28, 397-402.	0.7	2
35	Global determinants of prey naivety to exotic predators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192978.	1.2	53
36	Aquatic biosecurity remains a damp squib. <i>Biodiversity and Conservation</i> , 2020, 29, 3091-3093.	1.2	17

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37	Steam and Flame Applications as Novel Methods of Population Control for Invasive Asian Clam (<i>Corbicula fluminea</i>) and Zebra Mussel (<i>Dreissena polymorpha</i>). <i>Environmental Management</i> , 2020, 66, 654-663.	1.2	8
38	The effectiveness of disinfectant and steam exposure treatments to prevent the spread of the highly invasive killer shrimp, <i>Dikerogammarus villosus</i> . <i>Scientific Reports</i> , 2020, 10, 1919.	1.6	17
39	Driven by speculation, not by impact – the effects of plastic on fish species. <i>Journal of Fish Biology</i> , 2020, 96, 1294-1297.	0.7	11
40	Better off dead: assessment of aquatic disinfectants and thermal shock treatments to prevent the spread of invasive freshwater bivalves. <i>Wetlands Ecology and Management</i> , 2020, 28, 285-295.	0.7	5
41	Polyphenols from Brown Seaweeds as a Potential Antimicrobial Agent in Animal Feeds. <i>ACS Omega</i> , 2020, 5, 9093-9103.	1.6	57
42	Ovary resorption in the Norway lobster (<i>Nephrops norvegicus</i>) and its possible causes with special reference to sperm storage. <i>Helgoland Marine Research</i> , 2020, 74, .	1.3	3
43	Sex-skewed trophic impacts in ephemeral wetlands. <i>Freshwater Biology</i> , 2019, 64, 359-366.	1.2	9
44	Combined impacts of warming and salinisation on trophic interactions and mortality of a specialist ephemeral wetland predator. <i>Freshwater Biology</i> , 2019, 64, 1584-1592.	1.2	19
45	Inter-specific differences in invader and native fish functional responses illustrate neutral effects on prey but superior invader competitive ability. <i>Freshwater Biology</i> , 2019, 64, 1655-1663.	1.2	23
46	The Functional Response Ratio (FRR): advancing comparative metrics for predicting the ecological impacts of invasive alien species. <i>Biological Invasions</i> , 2019, 21, 2543-2547.	1.2	53
47	The influence of warming on the biogeographic and phylogenetic dependence of herbivore-plant interactions. <i>Ecology and Evolution</i> , 2019, 9, 2231-2241.	0.8	4
48	Full steam ahead: direct steam exposure to inhibit spread of invasive aquatic macrophytes. <i>Biological Invasions</i> , 2019, 21, 1311-1321.	1.2	17
49	Differential Interaction Strengths and Prey Preferences Across Larval Mosquito Ontogeny by a Cohabiting Predatory Midge. <i>Journal of Medical Entomology</i> , 2019, 56, 1428-1432.	0.9	3
50	Comparative functional responses of introduced and native ladybird beetles track ecological impact through predation and competition. <i>Biological Invasions</i> , 2019, 21, 519-529.	1.2	13
51	Driver's Seat: Understanding Divergent Zoochorous Dispersal of Propagules. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	7
52	Stay clean: direct steam exposure to manage biofouling risks. <i>Marine Pollution Bulletin</i> , 2019, 142, 465-469.	2.3	12
53	Using functional responses and prey switching to quantify invasion success of the Pacific oyster, <i>Crassostrea gigas</i> . <i>Marine Environmental Research</i> , 2019, 145, 66-72.	1.1	11
54	Intra- and intercontinental variation in the functional responses of a high impact alien invasive fish. <i>Biological Invasions</i> , 2019, 21, 1751-1762.	1.2	15

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55	A novel metric reveals biotic resistance potential and informs predictions of invasion success. <i>Scientific Reports</i> , 2019, 9, 15314.	1.6	13
56	The Effect of the Alternative Prey, <i>Paramecium caudatum</i> (Peniculida: Parameciidae), on the Predation of <i>Culex pipiens</i> (Diptera: Culicidae) by the Copepods <i>Macrocylops albidus</i> and <i>Megacyclops viridis</i> (Cyclopoida: Cyclopidae). <i>Journal of Medical Entomology</i> , 2019, 56, 276-279.	0.9	10
57	Site and species selection for religious release of non-native fauna. <i>Conservation Biology</i> , 2019, 33, 969-971.	2.4	15
58	The influence of microplastics on trophic interaction strengths and oviposition preferences of dipterans. <i>Science of the Total Environment</i> , 2019, 651, 2420-2423.	3.9	36
59	Parasites influence cannibalistic and predatory interactions within and between native and invasive amphipods. <i>Diseases of Aquatic Organisms</i> , 2019, 136, 79-86.	0.5	8
60	A unified scale for female reproductive stages in the Norway lobster (<i>Nephrops</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (Morphology, 2018, 279, 1700-1715.	0.6	8
61	Dye another day: the predatory impact of cyclopoid copepods on larval mosquito <i>Culex pipiens</i> is unaffected by dyed environments. <i>Journal of Vector Ecology</i> , 2018, 43, 334-336.	0.5	13
62	Resistance is futile: lack of predator switching and a preference for native prey predict the success of an invasive prey species. <i>Royal Society Open Science</i> , 2018, 5, 180339.	1.1	44
63	Intermediate predator naïveté and sex-skewed vulnerability predict the impact of an invasive higher predator. <i>Scientific Reports</i> , 2018, 8, 14282.	1.6	20
64	The crustacean cuticle does not record chronological age: New evidence from the gastric mill ossicles. <i>Arthropod Structure and Development</i> , 2018, 47, 498-512.	0.8	19
65	Winning the arms race: host-parasite shared evolutionary history reduces infection risks in fish final hosts. <i>Biology Letters</i> , 2018, 14, 20180363.	1.0	9
66	Comparative feeding rates of native and invasive ascidians. <i>Marine Pollution Bulletin</i> , 2018, 135, 1067-1071.	2.3	10
67	Calanoid Copepods: An Overlooked Tool in the Control of Disease Vector Mosquitoes. <i>Journal of Medical Entomology</i> , 2018, 55, 1656-1658.	0.9	27
68	Functional responses of a cosmopolitan invader demonstrate intraspecific variability in consumer-resource dynamics. <i>PeerJ</i> , 2018, 6, e5634.	0.9	24
69	Functional responses can unify invasion ecology. <i>Biological Invasions</i> , 2017, 19, 1667-1672.	1.2	86
70	Temperature rise and parasitic infection interact to increase the impact of an invasive species. <i>International Journal for Parasitology</i> , 2017, 47, 291-296.	1.3	38
71	Assessing the ecological impacts of invasive species based on their functional responses and abundances. <i>Biological Invasions</i> , 2017, 19, 1653-1665.	1.2	61
72	Fictional responses from Vonesh et al.. <i>Biological Invasions</i> , 2017, 19, 1677-1678.	1.2	10

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73	Invasion Science: A Horizon Scan of Emerging Challenges and Opportunities. Trends in Ecology and Evolution, 2017, 32, 464-474.	4.2	312
74	Invasion Science: Looking Forward Rather Than Revisiting Old Ground – A Reply to Zenni et al .. Trends in Ecology and Evolution, 2017, 32, 809-810.	4.2	3
75	Predicting predatory impact of juvenile invasive lionfish (<i>Pterois volitans</i>) on a crustacean prey using functional response analysis: effects of temperature, habitat complexity and light regimes. Environmental Biology of Fishes, 2017, 100, 1155-1165.	0.4	29
76	Effects of acute and chronic temperature changes on the functional responses of the dogfish <i>Scyliorhinus canicula</i> (Linnaeus, 1758) towards amphipod prey <i>Echinogammarus marinus</i> (Leach, 1815). Environmental Biology of Fishes, 2017, 100, 1251-1263.	0.4	9
77	Effects of Autotomy Compared to Manual Declawing on Contests between Males for Females in the Edible Crab <i>Cancer pagurus</i> : Implications for Fishery Practice and Animal Welfare. Journal of Shellfish Research, 2016, 35, 1037-1044.	0.3	13
78	Warming mediates the relationship between plant nutritional properties and herbivore functional responses. Ecology and Evolution, 2016, 6, 8777-8784.	0.8	11
79	On the context-dependent scaling of consumer feeding rates. Ecology Letters, 2016, 19, 668-678.	3.0	62
80	Spatial variation in adult sex ratio across multiple scales in the invasive golden apple snail, <i>Pomacea canaliculata</i> . Ecology and Evolution, 2016, 6, 2308-2317.	0.8	12
81	Comparative Functional Responses Predict the Invasiveness and Ecological Impacts of Alien Herbivorous Snails. PLoS ONE, 2016, 11, e0147017.	1.1	26
82	Eaten alive: cannibalism is enhanced by parasites. Royal Society Open Science, 2015, 2, 140369.	1.1	19
83	A spatio-temporal contrast of the predatory impact of an invasive freshwater crustacean. Diversity and Distributions, 2015, 21, 803-812.	1.9	27
84	Differential ecological impacts of invader and native predatory freshwater amphipods under environmental change are revealed by comparative functional responses. Biological Invasions, 2015, 17, 1761-1770.	1.2	43
85	Predicting the predatory impacts of the ‘demon shrimp’ <i>Dikerogammarus haemobaphes</i> , on native and previously introduced species. Biological Invasions, 2015, 17, 597-607.	1.2	33
86	Forecasting invasions: resource use by mussels informs invasion patterns along the South African coast. Marine Biology, 2015, 162, 2493-2500.	0.7	14
87	Stressor intensity determines antagonistic interactions between species invasion and multiple stressor effects on ecosystem functioning. Oikos, 2015, 124, 1005-1012.	1.2	26
88	Ecological impacts of invasive alien species along temperature gradients: testing the role of environmental matching. Ecological Applications, 2015, 25, 706-716.	1.8	70
89	Predator-free space, functional responses and biological invasions. Functional Ecology, 2015, 29, 377-384.	1.7	91
90	Predicting invasive species impacts: a community module functional response approach reveals context dependencies. Journal of Animal Ecology, 2015, 84, 453-463.	1.3	76

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91	Trait-Mediated Effects of Parasites on Invader-Native Interactions. Parasitology Research Monographs, 2015, , 29-47.	0.4	3
92	Squirrelpox Virus: Assessing Prevalence, Transmission and Environmental Degradation. PLoS ONE, 2014, 9, e89521.	1.1	30
93	Predicting the ecological impacts of a new freshwater invader: functional responses and prey selectivity of the "killer shrimp" TM , <i>Dikerogammarus villosus</i> , compared to the native <i>Gammarus pulex</i> . Freshwater Biology, 2014, 59, 337-352.	1.2	55
94	Parasites that change predator or prey behaviour can have keystone effects on community composition. Biology Letters, 2014, 10, 20130879.	1.0	59
95	Advancing impact prediction and hypothesis testing in invasion ecology using a comparative functional response approach. Biological Invasions, 2014, 16, 735-753.	1.2	214
96	Defining the Impact of Non-Native Species. Conservation Biology, 2014, 28, 1188-1194.	2.4	308
97	Physicochemical tolerance, habitat use and predation are drivers of patterns of coexistence and exclusion among invasive and resident amphipods. Freshwater Biology, 2014, 59, 1956-1969.	1.2	14
98	Fortune favours the bold: a higher predator reduces the impact of a native but not an invasive intermediate predator. Journal of Animal Ecology, 2014, 83, 693-701.	1.3	81
99	The enemy of my enemy is my friend: intraguild predation between invaders and natives facilitates coexistence with shared invasive prey. Biology Letters, 2014, 10, 20140398.	1.0	5
100	Deep impact: <i>in situ</i> functional responses reveal context-dependent interactions between vertically migrating invasive and native mesopredators and shared prey. Freshwater Biology, 2014, 59, 2194-2203.	1.2	24
101	Existing and emerging high impact invasive species are characterized by higher functional responses than natives. Biology Letters, 2014, 10, 20130946.	1.0	130
102	Ecological impacts of an invasive predator explained and predicted by comparative functional responses. Biological Invasions, 2013, 15, 837-846.	1.2	149
103	Trait-mediated indirect interactions in a marine intertidal system as quantified by functional responses. Oikos, 2013, 122, 1521-1531.	1.2	48
104	Natural born killers: an invasive amphipod is predatory throughout its life-history. Biological Invasions, 2013, 15, 309-313.	1.2	8
105	Disease emergence and invasions. Functional Ecology, 2012, 26, 1275-1287.	1.7	104
106	Differential predatory and interference interactions between native and invasive freshwater amphipods and a co-occurring mysid (Crustacea). Hydrobiologia, 2012, 683, 35-42.	1.0	1
107	Direct and indirect effects of species displacements: an invading freshwater amphipod can disrupt leaf-litter processing and shredder efficiency. Journal of the North American Benthological Society, 2011, 30, 38-48.	3.0	52
108	Effects of coexistence on habitat use and trophic ecology of interacting native and invasive amphipods. Freshwater Biology, 2011, 56, 325-334.	1.2	33

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109	Parasite-mediated intraguild predation as one of the drivers of co-existence and exclusion among invasive and native amphipods (Crustacea). <i>Hydrobiologia</i> , 2011, 665, 247-256.	1.0	9
110	Interactions between invasive and native crustaceans: differential functional responses of intraguild predators towards juvenile hetero-specifics. <i>Biological Invasions</i> , 2011, 13, 731-737.	1.2	24
111	Avoidance of Filial Cannibalism in the Amphipod <i>Gammarus pulex</i> . <i>Ethology</i> , 2010, 116, 138-146.	0.5	14
112	Parasitism may enhance rather than reduce the predatory impact of an invader. <i>Biology Letters</i> , 2010, 6, 636-638.	1.0	72
113	Assessment of the Multispecies Freshwater Biomonitor (MFB) in a marine context: the Green crab (<i>Carcinus maenas</i>) as an early warning indicator. <i>Journal of Environmental Monitoring</i> , 2010, 12, 1566.	2.1	8
114	Invader-invasor interactions in relation to environmental heterogeneity leads to zonation of two invasive amphipods, <i>Dikerogammarus villosus</i> (Sowinsky) and <i>Gammarus tigrinus</i> Sexton: amphipod pilot species project (AMPIS) report 6. <i>Biological Invasions</i> , 2009, 11, 2085-2093.	1.2	68
115	Environmental mediation of intraguild predation between the freshwater invader <i>Gammarus pulex</i> and the native <i>G. duebeni celticus</i> . <i>Biological Invasions</i> , 2009, 11, 2141-2145.	1.2	32
116	A long-term study (1949-2005) of experimental introductions to an island; freshwater amphipods (Crustacea) in the Isle of Man (British Isles). <i>Diversity and Distributions</i> , 2009, 15, 232-241.	1.9	17
117	Future novel threats and opportunities facing UK biodiversity identified by horizon scanning. <i>Journal of Applied Ecology</i> , 2008, 45, 821-833.	1.9	130
118	Comparison of the functional responses of invasive and native amphipods. <i>Biology Letters</i> , 2008, 4, 166-169.	1.0	107
119	A keystone effect for parasites in intraguild predation?. <i>Biology Letters</i> , 2008, 4, 534-537.	1.0	32
120	Physiological stress responses in the edible crab, <i>Cancer pagurus</i> , to the fishery practice of de-clawing. <i>Marine Biology</i> , 2007, 152, 265-272.	0.7	61
121	Use of the multispecies freshwater biomonitor to assess behavioral changes of <i>Corophium volutator</i> (Pallas, 1766) (Crustacea, Amphipoda) in response to toxicant exposure in sediment. <i>Ecotoxicology and Environmental Safety</i> , 2006, 64, 298-303.	2.9	31
122	Invasion by the amphipod <i>Gammarus pulex</i> alters community composition of native freshwater macroinvertebrates. <i>Diversity and Distributions</i> , 2006, 12, 525-534.	1.9	70
123	How parasites affect interactions between competitors and predators. <i>Ecology Letters</i> , 2006, 9, 1253-1271.	3.0	341
124	Suitability of <i>Crangonyx pseudogracilis</i> (Crustacea: Amphipoda) as an Early Warning Indicator in the Multispecies Freshwater Biomonitor (9 pp). <i>Environmental Science and Pollution Research</i> , 2006, 13, 242-250.	2.7	19
125	Predatory interactions between the invasive amphipod <i>Gammarus tigrinus</i> and the native opossum shrimp <i>Mysis relicta</i> . <i>Journal of the North American Benthological Society</i> , 2006, 25, 393-405.	3.0	28
126	Introduction of the non-indigenous amphipod <i>Gammarus pulex</i> alters population dynamics and diet of juvenile trout <i>Salmo trutta</i> . <i>Freshwater Biology</i> , 2005, 50, 127-140.	1.2	22

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127	Sexual dimorphism in amphipods: the role of male posterior gnathopods revealed in <i>Gammarus pulex</i> . <i>Behavioral Ecology and Sociobiology</i> , 2005, 58, 264-269.	0.6	37
128	Widespread vertical transmission and associated host sex ratio distortion within the eukaryotic phylum Microspora. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1783-1789.	1.2	157
129	Lethal and sublethal toxicity of ammonia to native, invasive, and parasitised freshwater amphipods. <i>Water Research</i> , 2004, 38, 2847-2850.	5.3	42
130	Roles of parasites in animal invasions. <i>Trends in Ecology and Evolution</i> , 2004, 19, 385-390.	4.2	437
131	A species invasion mediated through habitat structure, intraguild predation, and parasitism. <i>Limnology and Oceanography</i> , 2004, 49, 1848-1856.	1.6	23
132	Parasite altered micro-distribution of <i>Gammarus pulex</i> (Crustacea: Amphipoda). <i>International Journal for Parasitology</i> , 2003, 33, 57-64.	1.3	52
133	Parasite transmission and cannibalism in an amphipod (Crustacea). <i>International Journal for Parasitology</i> , 2003, 33, 795-798.	1.3	41
134	Effects of the acanthocephalan parasite <i>Echinorhynchus truttae</i> on the feeding ecology of <i>Gammarus pulex</i> (Crustacea: Amphipoda). <i>Journal of Zoology</i> , 2003, 261, 321-325.	0.8	54
135	Differential drift and parasitism in invading and native <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Ecography</i> , 2003, 26, 467-473.	2.1	24
136	An acanthocephalan parasite mediates intraguild predation between invasive and native freshwater amphipods (Crustacea). <i>Freshwater Biology</i> , 2003, 48, 2085-2093.	1.2	40
137	Resolution of a Taxonomic Conundrum: an Ultrastructural and Molecular Description of the Life Cycle of <i>Pleistophora mulleri</i> (Pfeiffer 1895; Georjevitch 1929). <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 266-273.	0.8	40
138	Parasite-mediated predation between native and invasive amphipods. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1309-1314.	1.2	95
139	The validity of the <i>Gammarus:Asellus</i> ratio as an index of organic pollution: abiotic and biotic influences. <i>Water Research</i> , 2002, 36, 75-84.	5.3	44
140	Predation on mayfly nymph, <i>Baetis rhodani</i> , by native and introduced <i>Gammarus</i> : direct effects and the facilitation of predation by salmonids. <i>Freshwater Biology</i> , 2002, 47, 1257-1268.	1.2	56
141	The functional role of <i>Gammarus</i> (Crustacea, Amphipoda): shredders, predators, or both?. <i>Hydrobiologia</i> , 2002, 485, 199-203.	1.0	129
142	Factors influencing the distribution of native and introduced <i>Gammarus</i> spp. in Irish river systems. <i>Fundamental and Applied Limnology</i> , 2001, 151, 353-368.	0.4	34
143	The dynamics of predation on <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Biological Reviews</i> , 1999, 74, 375-395.	4.7	156
144	Intraguild predation may explain an amphipod replacement: evidence from laboratory populations. <i>Journal of Zoology</i> , 1999, 249, 463-468.	0.8	47

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145	Predator-prey interactions between brown trout <i>Salmo trutta</i> and native and introduced amphipods; their implications for fish diets. <i>Ecography</i> , 1999, 22, 686-696.	2.1	27
146	Differential microdistributions and interspecific interactions in coexisting <i>Gammarus</i> and <i>Crangonyx</i> amphipods. <i>Ecography</i> , 1999, 22, 415-423.	2.1	28
147	The dynamics of predation on <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Biological Reviews</i> , 1999, 74, 375-395.	4.7	40
148	Intraguild predation may explain an amphipod replacement: evidence from laboratory populations. , 1999, 249, 463.		4
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150	THE TROPHIC ECOLOGY OF FRESHWATER <i>GAMMARUS</i> SPP. (CRUSTACEA: AMPHIPODA): PROBLEMS AND PERSPECTIVES CONCERNING THE FUNCTIONAL FEEDING GROUP CONCEPT. <i>Biological Reviews</i> , 1997, 72, 349-364.	4.7	342
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153	The behavioural basis of a species replacement: differential aggression and predation between the introduced <i>Gammarus pulex</i> and the native <i>G. duebeni celticus</i> (Amphipoda). <i>Behavioral Ecology and Sociobiology</i> , 1995, 37, 393-398.	0.6	51
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