

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

61984

43
h-index

71685

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.	3.3	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.	1.7	5
3	Invader abundance and contraction of niche breadth during replacement of a native gammarid amphipod. <i>Ecology and Evolution</i> , 2022, 12, e8500.	1.9	2
4	The accumulation of microplastic pollution in a commercially important fishing ground. <i>Scientific Reports</i> , 2022, 12, 4217.	3.3	7
5	Local anthropogenic stress does not exacerbate coral bleaching under global climate change. <i>Global Ecology and Biogeography</i> , 2022, 31, 1228-1236.	5.8	11
6	Marine protected areas do not buffer corals from bleaching under global warming. <i>Bmc Ecology and Evolution</i> , 2022, 22, 58.	1.6	9
7	Ecological impacts of an invasive predator are mediated by the reproductive cycle. <i>Biological Invasions</i> , 2021, 23, 669-675.	2.4	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.	4.1	9
9	Gimme Shelter: differential utilisation and propagule creation of invasive macrophytes by native caddisfly larvae. <i>Biological Invasions</i> , 2021, 23, 95-109.	2.4	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.	2.0	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.	2.4	15
12	Prey and predator density-dependent interactions under different water volumes. <i>Ecology and Evolution</i> , 2021, 11, 6504-6512.	1.9	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.	2.7	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.	2.4	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.	4.0	8
16	Microplastics do not affect the feeding rates of a marine predator. <i>Science of the Total Environment</i> , 2021, 779, 146487.	8.0	20
17	80 questions for UK biological security. <i>PLoS ONE</i> , 2021, 16, e0241190.	2.5	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.	2.4	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.	2.5	10
20	Additive multiple predator effects can reduce mosquito populations. <i>Ecological Entomology</i> , 2020, 45, 243-250.	2.2	18
21	Sink trap: duckweed and dye attractant reduce mosquito populations. <i>Medical and Veterinary Entomology</i> , 2020, 34, 97-104.	1.5	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.	2.2	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.	1.5	5
24	Sex demographics alter the effect of habitat structure on predation by a temporary pond specialist. <i>Hydrobiologia</i> , 2020, 847, 831-840.	2.0	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.	10.0	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.	1.9	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.	5.0	5
28	Invasion costs, impacts, and human agency: response to Sagoff 2020. <i>Conservation Biology</i> , 2020, 34, 1579-1582.	4.7	26
29	Salinity tolerance and geographical origin predict global alien amphipod invasions. <i>Biology Letters</i> , 2020, 16, 20200354.	2.3	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.	7.8	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.	1.8	1
32	Predatory functional responses under increasing temperatures of two life stages of an invasive gecko. <i>Scientific Reports</i> , 2020, 10, 10119.	3.3	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.	2.4	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.	1.5	2
35	Global determinants of prey naivety to exotic predators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192978.	2.6	53
36	Aquatic biosecurity remains a damp squib. <i>Biodiversity and Conservation</i> , 2020, 29, 3091-3093.	2.6	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.	2.7	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.	3.3	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.	1.6	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.	1.5	5
41	Polyphenols from Brown Seaweeds as a Potential Antimicrobial Agent in Animal Feeds. <i>ACS Omega</i> , 2020, 5, 9093-9103.	3.5	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.	2.4	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.	2.4	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.	2.4	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.	2.4	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.	1.9	4
48	Full steam ahead: direct steam exposure to inhibit spread of invasive aquatic macrophytes. <i>Biological Invasions</i> , 2019, 21, 1311-1321.	2.4	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.	1.8	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.	2.4	13
51	Driver's Seat: Understanding Divergent Zoochorous Dispersal of Propagules. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	7
52	Stay clean: direct steam exposure to manage biofouling risks. <i>Marine Pollution Bulletin</i> , 2019, 142, 465-469.	5.0	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.	2.5	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.	2.4	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.	3.3	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>Macrocyclus albidus</i> and <i>Megacyclus viridis</i> (Cyclopoida: Cyclopidae). <i>Journal of Medical Entomology</i> , 2019, 56, 276-279.	1.8	10
57	Site and species selection for religious release of non-native fauna. <i>Conservation Biology</i> , 2019, 33, 969-971.	4.7	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.	8.0	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.	1.0	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.	1.2	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.	1.0	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.	2.4	44
63	Intermediate predator naïveté and sex-skewed vulnerability predict the impact of an invasive higher predator. <i>Scientific Reports</i> , 2018, 8, 14282.	3.3	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.	1.4	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.	2.3	9
66	Comparative feeding rates of native and invasive ascidians. <i>Marine Pollution Bulletin</i> , 2018, 135, 1067-1071.	5.0	10
67	Calanoid Copepods: An Overlooked Tool in the Control of Disease Vector Mosquitoes. <i>Journal of Medical Entomology</i> , 2018, 55, 1656-1658.	1.8	27
68	Functional responses of a cosmopolitan invader demonstrate intraspecific variability in consumer-resource dynamics. <i>PeerJ</i> , 2018, 6, e5634.	2.0	24
69	Functional responses can unify invasion ecology. <i>Biological Invasions</i> , 2017, 19, 1667-1672.	2.4	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.	3.1	38
71	Assessing the ecological impacts of invasive species based on their functional responses and abundances. <i>Biological Invasions</i> , 2017, 19, 1653-1665.	2.4	61
72	Fictional responses from Vonesh et al.. <i>Biological Invasions</i> , 2017, 19, 1677-1678.	2.4	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.	8.7	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.	8.7	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.	1.0	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.	1.0	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.	0.9	13
78	Warming mediates the relationship between plant nutritional properties and herbivore functional responses. Ecology and Evolution, 2016, 6, 8777-8784.	1.9	11
79	On the context-dependent scaling of consumer feeding rates. Ecology Letters, 2016, 19, 668-678.	6.4	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.	1.9	12
81	Comparative Functional Responses Predict the Invasiveness and Ecological Impacts of Alien Herbivorous Snails. PLoS ONE, 2016, 11, e0147017.	2.5	26
82	Eaten alive: cannibalism is enhanced by parasites. Royal Society Open Science, 2015, 2, 140369.	2.4	19
83	A spatio-temporal contrast of the predatory impact of an invasive freshwater crustacean. Diversity and Distributions, 2015, 21, 803-812.	4.1	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.	2.4	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.	2.4	33
86	Forecasting invasions: resource use by mussels informs invasion patterns along the South African coast. Marine Biology, 2015, 162, 2493-2500.	1.5	14
87	Stressor intensity determines antagonistic interactions between species invasion and multiple stressor effects on ecosystem functioning. Oikos, 2015, 124, 1005-1012.	2.7	26
88	Ecological impacts of invasive alien species along temperature gradients: testing the role of environmental matching. Ecological Applications, 2015, 25, 706-716.	3.8	70
89	Predator-free space, functional responses and biological invasions. Functional Ecology, 2015, 29, 377-384.	3.6	91
90	Predicting invasive species impacts: a community module functional response approach reveals context dependencies. Journal of Animal Ecology, 2015, 84, 453-463.	2.8	76

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91	Trait-Mediated Effects of Parasites on Invader-Native Interactions. <i>Parasitology Research Monographs</i> , 2015, , 29-47.	0.3	3
92	Squirrelpox Virus: Assessing Prevalence, Transmission and Environmental Degradation. <i>PLoS ONE</i> , 2014, 9, e89521.	2.5	30
93	Predicting the ecological impacts of a new freshwater invader: functional responses and prey selectivity of the "killer shrimp", <i>Dikerogammarus villosus</i> , compared to the native <i>Gammarus pulex</i> . <i>Freshwater Biology</i> , 2014, 59, 337-352.	2.4	55
94	Parasites that change predator or prey behaviour can have keystone effects on community composition. <i>Biology Letters</i> , 2014, 10, 20130879.	2.3	59
95	Advancing impact prediction and hypothesis testing in invasion ecology using a comparative functional response approach. <i>Biological Invasions</i> , 2014, 16, 735-753.	2.4	214
96	Defining the Impact of Non-Native Species. <i>Conservation Biology</i> , 2014, 28, 1188-1194.	4.7	308
97	Physicochemical tolerance, habitat use and predation are drivers of patterns of coexistence and exclusion among invasive and resident amphipods. <i>Freshwater Biology</i> , 2014, 59, 1956-1969.	2.4	14
98	Fortune favours the bold: a higher predator reduces the impact of a native but not an invasive intermediate predator. <i>Journal of Animal Ecology</i> , 2014, 83, 693-701.	2.8	81
99	The enemy of my enemy is my friend: intraguild predation between invaders and natives facilitates coexistence with shared invasive prey. <i>Biology Letters</i> , 2014, 10, 20140398.	2.3	5
100	Deep impact: <i>in situ</i> functional responses reveal context-dependent interactions between vertically migrating invasive and native mesopredators and shared prey. <i>Freshwater Biology</i> , 2014, 59, 2194-2203.	2.4	24
101	Existing and emerging high impact invasive species are characterized by higher functional responses than natives. <i>Biology Letters</i> , 2014, 10, 20130946.	2.3	130
102	Ecological impacts of an invasive predator explained and predicted by comparative functional responses. <i>Biological Invasions</i> , 2013, 15, 837-846.	2.4	149
103	Trait-mediated indirect interactions in a marine intertidal system as quantified by functional responses. <i>Oikos</i> , 2013, 122, 1521-1531.	2.7	48
104	Natural born killers: an invasive amphipod is predatory throughout its life-history. <i>Biological Invasions</i> , 2013, 15, 309-313.	2.4	8
105	Disease emergence and invasions. <i>Functional Ecology</i> , 2012, 26, 1275-1287.	3.6	104
106	Differential predatory and interference interactions between native and invasive freshwater amphipods and a co-occurring mysid (Crustacea). <i>Hydrobiologia</i> , 2012, 683, 35-42.	2.0	1
107	Direct and indirect effects of species displacements: an invading freshwater amphipod can disrupt leaf-litter processing and shredder efficiency. <i>Journal of the North American Benthological Society</i> , 2011, 30, 38-48.	3.1	52
108	Effects of coexistence on habitat use and trophic ecology of interacting native and invasive amphipods. <i>Freshwater Biology</i> , 2011, 56, 325-334.	2.4	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.	2.0	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.	2.4	24
111	Avoidance of Filial Cannibalism in the Amphipod <i>Gammarus pulex</i> . <i>Ethology</i> , 2010, 116, 138-146.	1.1	14
112	Parasitism may enhance rather than reduce the predatory impact of an invader. <i>Biology Letters</i> , 2010, 6, 636-638.	2.3	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.	2.4	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.	2.4	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.	4.1	17
117	Future novel threats and opportunities facing UK biodiversity identified by horizon scanning. <i>Journal of Applied Ecology</i> , 2008, 45, 821-833.	4.0	130
118	Comparison of the functional responses of invasive and native amphipods. <i>Biology Letters</i> , 2008, 4, 166-169.	2.3	107
119	A keystone effect for parasites in intraguild predation?. <i>Biology Letters</i> , 2008, 4, 534-537.	2.3	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.	1.5	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.	6.0	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.	4.1	70
123	How parasites affect interactions between competitors and predators. <i>Ecology Letters</i> , 2006, 9, 1253-1271.	6.4	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.	5.3	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.	3.1	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.	2.4	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.	1.4	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.	2.6	157
129	Lethal and sublethal toxicity of ammonia to native, invasive, and parasitised freshwater amphipods. <i>Water Research</i> , 2004, 38, 2847-2850.	11.3	42
130	Roles of parasites in animal invasions. <i>Trends in Ecology and Evolution</i> , 2004, 19, 385-390.	8.7	437
131	A species invasion mediated through habitat structure, intraguild predation, and parasitism. <i>Limnology and Oceanography</i> , 2004, 49, 1848-1856.	3.1	23
132	Parasite altered micro-distribution of <i>Gammarus pulex</i> (Crustacea: Amphipoda). <i>International Journal for Parasitology</i> , 2003, 33, 57-64.	3.1	52
133	Parasite transmission and cannibalism in an amphipod (Crustacea). <i>International Journal for Parasitology</i> , 2003, 33, 795-798.	3.1	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.	1.7	54
135	Differential drift and parasitism in invading and native <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Ecography</i> , 2003, 26, 467-473.	4.5	24
136	An acanthocephalan parasite mediates intraguild predation between invasive and native freshwater amphipods (Crustacea). <i>Freshwater Biology</i> , 2003, 48, 2085-2093.	2.4	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.	1.7	40
138	Parasite-mediated predation between native and invasive amphipods. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1309-1314.	2.6	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.	11.3	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.	2.4	56
141	The functional role of <i>Gammarus</i> (Crustacea, Amphipoda): shredders, predators, or both?. <i>Hydrobiologia</i> , 2002, 485, 199-203.	2.0	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.	0.7	34
143	The dynamics of predation on <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Biological Reviews</i> , 1999, 74, 375-395.	10.4	156
144	Intraguild predation may explain an amphipod replacement: evidence from laboratory populations. <i>Journal of Zoology</i> , 1999, 249, 463-468.	1.7	47

#	ARTICLE	IF	CITATIONS
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.	4.5	27
146	Differential microdistributions and interspecific interactions in coexisting <i>Gammarus</i> and <i>Crangonyx</i> amphipods. <i>Ecography</i> , 1999, 22, 415-423.	4.5	28
147	The dynamics of predation on <i>Gammarus</i> spp. (Crustacea: Amphipoda). <i>Biological Reviews</i> , 1999, 74, 375-395.	10.4	40
148	Intraguild predation may explain an amphipod replacement: evidence from laboratory populations. <i>Journal of Zoology</i> , 1999, 249, 463-468.	1.7	4
149	Parasitism and epibiosis in native and non-native gammarids in freshwater in Ireland. <i>Ecography</i> , 1998, 21, 593-598.	4.5	45
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.	10.4	342
151	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.	10.4	85
152	Post-Invasion Amphipod Communities of Lough Neagh, Northern Ireland: Influences of Habitat Selection and Mutual Predation. <i>Journal of Animal Ecology</i> , 1996, 65, 756.	2.8	106
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.	1.4	51
154	The cannibalistic behaviour of two <i>Gammarus</i> species (Crustacea: Amphipoda). <i>Journal of Zoology</i> , 1995, 236, 697-706.	1.7	100
155	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.	1.4	9
156	Replacement of the Indigenous Amphipod <i>Gammarus duebeni celticus</i> by the Introduced <i>G. pulex</i> : Differential Cannibalism and Mutual Predation. <i>Journal of Animal Ecology</i> , 1993, 62, 79.	2.8	111
157	Impacts of non-native fishes under a seasonal temperature gradient are forecasted using functional responses and abundances. <i>NeoBiota</i> , 0, 49, 57-75.	1.0	9
158	The effect of prey identity and substrate type on the functional response of a globally invasive crayfish. <i>NeoBiota</i> , 0, 52, 9-24.	1.0	18
159	On the RIP: using Relative Impact Potential to assess the ecological impacts of invasive alien species. <i>NeoBiota</i> , 0, 55, 27-60.	1.0	40
160	Predatory ability and abundance forecast the ecological impacts of two aquatic invasive species. <i>NeoBiota</i> , 0, 71, 91-112.	1.0	2
161	Threats at home? Assessing the potential ecological impacts and risks of commonly traded pet fishes. <i>NeoBiota</i> , 0, 73, 109-136.	1.0	5