

# Robin Hale

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,281  
citations

331642

21  
h-index

377849

34  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1708  
citing authors

#	ARTICLE	IF	CITATIONS
1	Movement behavior of a threatened native fish informs flow management in a modified floodplain river system. <i>Ecosphere</i> , 2022, 13, .	2.2	5
2	Environmental influences on the juvenile migration of the threatened amphidromous Australian grayling ( <i>Prototroctes maraena</i> ). <i>Marine and Freshwater Research</i> , 2021, 72, 411.	1.3	4
3	Elevated river discharge enhances the immigration of juvenile catadromous and amphidromous fishes into temperate coastal rivers. <i>Journal of Fish Biology</i> , 2021, 99, 61-72.	1.6	4
4	An overview of ecological traps in marine ecosystems. <i>Frontiers in Ecology and the Environment</i> , 2021, 19, 234-242.	4.0	21
5	Does life history mediate discharge as a driver of multi-decadal changes in populations of freshwater fish?. <i>Ecological Applications</i> , 2021, 31, e02430.	3.8	5
6	Testing the adaptive advantage of a threatened species over an invasive species using a stochastic population model. <i>Journal of Environmental Management</i> , 2020, 264, 110524.	7.8	3
7	Quantifying links between instream woody habitat and freshwater fish species in south-eastern Australia to inform waterway restoration. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1385-1396.	2.0	7
8	Using knowledge of behaviour and optic physiology to improve fish passage through culverts. <i>Fish and Fisheries</i> , 2020, 21, 557-569.	5.3	4
9	Key Principles for Managing Recovery of Kelp Forests through Restoration. <i>BioScience</i> , 2020, 70, 688-698.	4.9	31
10	Habitat use, movement and activity of two large-bodied native riverine fishes in a regulated lowland weir pool. <i>Journal of Fish Biology</i> , 2020, 96, 782-794.	1.6	10
11	Harnessing knowledge of animal behavior to improve habitat restoration outcomes. <i>Ecosphere</i> , 2020, 11, e03104.	2.2	18
12	Frog occupancy of polluted wetlands in urban landscapes. <i>Conservation Biology</i> , 2019, 33, 389-402.	4.7	25
13	Contaminant-induced behavioural changes in amphibians: A meta-analysis. <i>Science of the Total Environment</i> , 2019, 693, 133570.	8.0	32
14	Dispersal decisions and personality in a freshwater fish. <i>Animal Behaviour</i> , 2019, 157, 209-218.	1.9	16
15	The influence of potential stressors on oviposition site selection and subsequent growth, survival and emergence of the non-biting midge ( <i>Chironomus tepperi</i> ). <i>Ecology and Evolution</i> , 2019, 9, 5512-5522.	1.9	2
16	Evaluating where and how habitat restoration is undertaken for animals. <i>Restoration Ecology</i> , 2019, 27, 775-781.	2.9	40
17	Balancing biodiversity outcomes and pollution management in urban stormwater treatment wetlands. <i>Journal of Environmental Management</i> , 2019, 233, 302-307.	7.8	25
18	Do spatial scale and life history affect fish-habitat relationships?. <i>Journal of Animal Ecology</i> , 2019, 88, 439-449.	2.8	13

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19	Effects of tag type, morphological location and tagger experience on tag retention rates in freshwater fishes. <i>Marine and Freshwater Research</i> , 2019, 70, 891.	1.3	1
20	Stormwater wetlands can function as ecological traps for urban frogs. <i>Ecological Applications</i> , 2018, 28, 1106-1115.	3.8	35
21	Assessing changes in structural vegetation and soil properties following riparian restoration. <i>Agriculture, Ecosystems and Environment</i> , 2018, 252, 22-29.	5.3	26
22	Impacts of human-induced environmental change in wetlands on aquatic animals. <i>Biological Reviews</i> , 2018, 93, 529-554.	10.4	76
23	Behavioral responses to, and fitness consequences from, an invasive species are life-stage dependent in a threatened native fish. <i>Biological Conservation</i> , 2018, 228, 10-16.	4.1	7
24	Using conservation behavior to manage ecological traps for a threatened freshwater fish. <i>Ecosphere</i> , 2018, 9, e02381.	2.2	9
25	Contaminant mixtures interact to impair predator-avoidance behaviours and survival in a larval amphibian. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 482-488.	6.0	48
26	Do trout respond to riparian change? A meta-analysis with implications for restoration and management. <i>Freshwater Biology</i> , 2017, 62, 445-457.	2.4	23
27	Describing and understanding behavioral responses to multiple stressors and multiple stimuli. <i>Ecology and Evolution</i> , 2017, 7, 38-47.	1.9	47
28	When good animals love bad restored habitats: how maladaptive habitat selection can constrain restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1478-1486.	4.0	60
29	Evolutionary traps and range shifts in a rapidly changing world. <i>Biology Letters</i> , 2016, 12, 20160003.	2.3	39
30	How is ecosystem health defined and measured? A critical review of freshwater and estuarine studies. <i>Ecological Indicators</i> , 2016, 69, 722-729.	6.3	106
31	Ecological traps: current evidence and future directions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152647.	2.6	194
32	REVIEW: Identifying, preventing and mitigating ecological traps to improve the management of urban aquatic ecosystems. <i>Journal of Applied Ecology</i> , 2015, 52, 928-939.	4.0	55
33	Evaluating the metapopulation consequences of ecological traps. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142930.	2.6	65
34	Bird responses to riparian management of degraded lowland streams in southeastern Australia. <i>Restoration Ecology</i> , 2015, 23, 104-112.	2.9	8
35	Assessing the likely responses by fishes to stream bank rehabilitation in a large, urban estuary. <i>Austral Ecology</i> , 2014, 39, 479-489.	1.5	2
36	Dispersal and recruitment of fish in an intermittent stream network. <i>Austral Ecology</i> , 2014, 39, 225-235.	1.5	24

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37	Separating the effects of water physicochemistry and sediment contamination on <i>Chironomus tepperi</i> (Skuse) survival, growth and development: A boosted regression tree approach. <i>Aquatic Toxicology</i> , 2014, 152, 66-73.	4.0	19
38	Scales that matter: guiding effective monitoring of soil properties in restored riparian zones. <i>Geoderma</i> , 2014, 228-229, 173-181.	5.1	24
39	Large-scale variation in life history traits of the widespread diadromous fish, <i>Galaxias maculatus</i> , reflects geographic differences in local environmental conditions. <i>Marine and Freshwater Research</i> , 2011, 62, 790.	1.3	37
40	On improving the science and practice of riparian restoration. <i>Ecological Management and Restoration</i> , 2011, 12, 4-5.	1.5	5
41	Environmental cues or conspecific attraction as causes for egg mass aggregation in hydrobiosid caddisflies. <i>Hydrobiologia</i> , 2011, 661, 351-362.	2.0	12
42	Plastic and unpredictable responses of stream invertebrates to leaf pack patches across sandy-bottomed streams. <i>Marine and Freshwater Research</i> , 2011, 62, 394.	1.3	14
43	Separating natural responses from experimental artefacts: habitat selection by a diadromous fish species using odours from conspecifics and natural stream water. <i>Oecologia</i> , 2009, 159, 679-687.	2.0	20
44	Is settlement at small spatial scales by diadromous fishes from the Family Galaxiidae passive or active in a small coastal river?. <i>Marine and Freshwater Research</i> , 2009, 60, 971.	1.3	8
45	Habitat selection as a source of inter-specific differences in recruitment of two diadromous fish species. <i>Freshwater Biology</i> , 2008, 53, 2145-2157.	2.4	16
46	Otolith microstructural and microchemical changes associated with settlement in the diadromous fish <i>Galaxias maculatus</i> . <i>Marine Ecology - Progress Series</i> , 2008, 354, 229-234.	1.9	34
47	Experimental increases in detritus boost abundances of small-bodied fish in a sand-affected stream. <i>Freshwater Biology</i> , 0, , .	2.4	2