

Grant E Brown

List of Publications by Year in descending order

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149
papers

6,962
citations

41046

49
h-index

75178

75
g-index

161
all docs

161
docs citations

161
times ranked

3221
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning about danger: chemical alarm cues and local risk assessment in prey fishes. <i>Fish and Fisheries</i> , 2003, 4, 227-234.	5.3	317
2	Familiarity and shoal cohesion in fathead minnows (<i>Pimephales promelas</i>): implications for antipredator behaviour. <i>Canadian Journal of Zoology</i> , 1995, 73, 955-960.	1.1	205
3	Acquired predator recognition in juvenile rainbow trout (<i>Oncorhynchus mykiss</i>): conditioning hatchery-reared fish to recognize chemical cues of a predator. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 611-617.	1.3	203
4	The role of learning in the development of threat-sensitive predator avoidance by fathead minnows. <i>Animal Behaviour</i> , 2005, 70, 777-784.	2.0	201
5	Phenotypically plastic neophobia: a response to variable predation risk. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122712.	2.8	197
6	The Evolution of Chemical Alarm Signals: Attracting Predators Benefits Alarm Signal Senders. <i>American Naturalist</i> , 1996, 148, 649-659.	2.2	169
7	The dynamic nature of antipredator behavior: prey fish integrate threat-sensitive antipredator responses within background levels of predation risk. <i>Behavioral Ecology and Sociobiology</i> , 2006, 61, 9-16.	1.5	155
8	Title is missing!. <i>Journal of Chemical Ecology</i> , 2000, 26, 139-154.	1.9	143
9	Epidermal "alarm substance" cells of fishes maintained by non-alarm functions: possible defence against pathogens, parasites and UVB radiation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 2611-2619.	2.8	137
10	Social dynamics in salmonid fishes: do kin make better neighbours?. <i>Animal Behaviour</i> , 1993, 45, 863-871.	2.0	126
11	Who dares, learns: chemical inspection behaviour and acquired predator recognition in a characin fish. <i>Animal Behaviour</i> , 1999, 57, 475-481.	2.0	108
12	Effects of acidification on olfactory-mediated behaviour in freshwater and marine ecosystems: a synthesis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120447.	4.2	107
13	Conspecific skin extracts elicit antipredator responses in juvenile rainbow trout (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgBT/Overl 1.1 105	1.1	105
14	Fin-flicking behaviour: a visual antipredator alarm signal in a characin fish, <i>Hemigrammus erythrozonus</i> . <i>Animal Behaviour</i> , 1999, 58, 469-475.	2.0	104
15	The effect of stocking density on the behaviour of Arctic charr (<i>Salvelinus alpinus</i> L.). <i>Journal of Fish Biology</i> , 1992, 41, 955-963.	1.5	103
16	Foraging Trade-offs in Fathead Minnows (<i>Pimephales promelas</i>), Osteichthyes, Cyprinidae): Acquired Predator Recognition in the Absence of an Alarm Response. <i>Ethology</i> , 1996, 102, 776-785.	1.1	103
17	Predator-induced changes in morphology of a prey fish: the effects of food level and temporal frequency of predation risk. <i>Evolutionary Ecology</i> , 2008, 22, 561-574.	1.3	102
18	Effects of group size on the threat-sensitive response to varying concentrations of chemical alarm cues by juvenile convict cichlids. <i>Canadian Journal of Zoology</i> , 2006, 84, 1-8.	1.1	90

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19	Fathead minnows avoid conspecific and heterospecific alarm pheromones in the faeces of northern pike. <i>Journal of Fish Biology</i> , 1995, 47, 387-393.	1.5	88
20	Localized defecation by pike: a response to labelling by cyprinid alarm pheromone?. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 105-110.	1.5	87
21	Fathead minnows use chemical cues to discriminate natural shoalmates from unfamiliar conspecifics. <i>Journal of Chemical Ecology</i> , 1994, 20, 3051-3061.	1.9	86
22	Acquired Recognition of Chemical Stimuli from Pike, <i>Esox lucius</i> , by Brook Sticklebacks, <i>Culaea inconstans</i> (Osteichthyes, Gasterosteidae). <i>Ethology</i> , 1995, 99, 234-242.	1.1	85
23	Do kin always make better neighbours?: The effects of territory quality. <i>Behavioral Ecology and Sociobiology</i> , 1993, 33, 225-231.	1.5	82
24	Linking predator risk and uncertainty to adaptive forgetting: a theoretical framework and empirical test using tadpoles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2205-2210.	2.8	81
25	Differential learning rates of chemical versus visual cues of a northern pike by fathead minnows in a natural habitat. <i>Environmental Biology of Fishes</i> , 1997, 49, 89-96.	1.1	80
26	The role of experience in risk assessment: Avoidance of areas chemically labelled with fathead minnow alarm pheromone by conspecifics and heterospecifics. <i>Ecoscience</i> , 1995, 2, 116-122.	1.2	76
27	Provenance and threat-sensitive predator avoidance patterns in wild-caught Trinidadian guppies. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 699-706.	1.5	76
28	Kin discrimination in salmonids. <i>Reviews in Fish Biology and Fisheries</i> , 1996, 6, 201.	5.0	74
29	Nitrogen oxides elicit antipredator responses in juvenile channel catfish, but not in convict cichlids or rainbow trout: conservation of the ostariophysan alarm pheromone. <i>Journal of Chemical Ecology</i> , 2003, 29, 1781-1796.	1.9	70
30	Detection of conspecific alarm cues by juvenile salmonids under neutral and weakly acidic conditions: laboratory and field tests. <i>Oecologia</i> , 2004, 139, 318-324.	2.1	68
31	Threat-sensitive generalization of predator recognition by larval amphibians. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 1369-1375.	1.5	67
32	Does kin-biased territorial behavior increase kin-biased foraging in juvenile salmonids?. <i>Behavioral Ecology</i> , 1996, 7, 24-29.	2.1	65
33	The effects of reduced pH on chemical alarm signalling in ostariophysan fishes. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2002, 59, 1331-1338.	1.3	65
34	Differences in antipredator behaviour between wild and hatchery-reared juvenile Atlantic salmon (<i>Salmo salar</i>) under seminatural conditions. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 2157-2166.	1.3	65
35	Do rainbow trout and Atlantic salmon discriminate kin?. <i>Canadian Journal of Zoology</i> , 1992, 70, 1636-1640.	1.1	62
36	Predator inspection behaviour and attack cone avoidance in a characin fish: the effects of predator diet and prey experience. <i>Animal Behaviour</i> , 2002, 63, 1175-1181.	2.0	62

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37	Assessment of local predation risk: the role of subthreshold concentrations of chemical alarm cues. <i>Behavioral Ecology</i> , 2004, 15, 810-815.	2.1	62
38	Sensory complementation and the acquisition of predator recognition by salmonid fishes. <i>Behavioral Ecology and Sociobiology</i> , 2008, 63, 113-121.	1.5	61
39	Phenotype matching in juvenile rainbow trout. <i>Animal Behaviour</i> , 1993, 46, 1223-1225.	2.0	59
40	Ontogenetic Changes in the Response of Largemouth Bass (<i>Micropterus salmoides</i> , Centrarchidae,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.1	58
41	Predator Inspection Behaviour in a Characin Fish: an Interaction between Chemical and Visual Information?. <i>Ethology</i> , 2003, 109, 739-750.	1.1	58
42	Behavioural responses of fathead minnows to hypoxanthine-3-N-oxide at varying concentrations. <i>Journal of Fish Biology</i> , 2001, 58, 1465-1470.	1.5	57
43	The responses of prey fish to temporal variation in predation risk: sensory habituation or risk assessment?. <i>Behavioral Ecology</i> , 2010, 21, 532-536.	2.1	56
44	Generalization of predators and nonpredators by juvenile rainbow trout: learning what is and is not a threat. <i>Animal Behaviour</i> , 2011, 81, 1249-1256.	2.0	55
45	Chemically mediated predator inspection behaviour in the absence of predator visual cues by a characin fish. <i>Animal Behaviour</i> , 2000, 60, 315-321.	2.0	54
46	Response of pumpkinseed sunfish to conspecific chemical alarm cues: an interaction between ontogeny and stimulus concentration. <i>Canadian Journal of Zoology</i> , 2003, 81, 1671-1677.	1.1	54
47	An ecological framework of neophobia: from cells to organisms to populations. <i>Biological Reviews</i> , 2020, 95, 218-231.	10.7	53
48	Fathead minnows learn to recognize predator odour when exposed to concentrations of artificial alarm pheromone below their behavioural-response threshold. <i>Canadian Journal of Zoology</i> , 2001, 79, 2239-2245.	1.1	51
49	Background level of risk determines the intensity of predator neophobia in juvenile convict cichlids. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 127-133.	1.5	49
50	Are all signals the same? Ontogenetic change in the response to conspecific and heterospecific chemical alarm signals by juvenile green sunfish (<i>Lepomis cyanellus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2003, 54, 113-118.	1.5	48
51	Learning about Danger: Chemical Alarm Cues and Threat-sensitive Assessment of Predation Risk by Fishes. , 2011, , 59-80.		48
52	Heads up: juvenile convict cichlids switch to threat-sensitive foraging tactics based on chemosensory information. <i>Animal Behaviour</i> , 2005, 70, 601-607.	2.0	45
53	Background risk and recent experience influences retention of neophobic responses to predators. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 737-745.	1.5	43
54	Acquired recognition of novel predator odour cocktails by juvenile glowlight tetras. <i>Animal Behaviour</i> , 2005, 70, 83-89.	2.0	42

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55	Orientation of rainbow trout (<i>Salmo gairdneri</i>) in normal and null magnetic fields. Canadian Journal of Zoology, 1989, 67, 641-643.	1.1	41
56	Combined effects of chemical and visual information in eliciting antipredator behaviour in juvenile Atlantic salmon <i>Salmo salar</i> . Journal of Fish Biology, 2009, 74, 1280-1290.	1.5	41
57	Dine or Dash?: Ontogenetic Shift in the Response of Yellow Perch to Conspecific Alarm Cues. Environmental Biology of Fishes, 2004, 70, 345-352.	1.1	40
58	Learned recognition of a novel odour by wild juvenile Atlantic salmon, <i>Salmo salar</i> , under fully natural conditions. Animal Behaviour, 2007, 73, 471-477.	2.0	40
59	Retention of acquired predator recognition among shy versus bold juvenile rainbow trout. Behavioral Ecology and Sociobiology, 2013, 67, 43-51.	1.5	40
60	The behavioural response of adult <i>Petromyzon marinus</i> to damage-released alarm and predator cues. Journal of Fish Biology, 2014, 84, 1490-1502.	1.5	40
61	The evolution of alarm substances and disturbance cues in aquatic animals. , 2012, , 127-139.		40
62	Learning to recognize novel predators under weakly acidic conditions: the effects of reduced pH on acquired predator recognition by juvenile rainbow trout. Chemoecology, 2004, 14, 107-112.	1.1	39
63	Use of chemosensory cues as repellents for sea lamprey: Potential directions for population management. Journal of Great Lakes Research, 2010, 36, 790-793.	2.1	38
64	Understanding the role of uncertainty on learning and retention of predator information. Animal Cognition, 2012, 15, 807-813.	1.8	38
65	Growth rate and retention of learned predator cues by juvenile rainbow trout: faster-growing fish forget sooner. Behavioral Ecology and Sociobiology, 2011, 65, 1267-1276.	1.5	37
66	Compensatory foraging in Trinidadian guppies: Effects of acute and chronic predation threats. Environmental Epigenetics, 2014, 60, 323-332.	1.9	36
67	The effect of turbidity on recognition and generalization of predators and non-predators in aquatic ecosystems. Ecology and Evolution, 2013, 3, 268-277.	1.9	35
68	Cross-population responses to conspecific chemical alarm cues in wild Trinidadian guppies, <i>Poecilia reticulata</i> : evidence for local conservation of cue production. Canadian Journal of Zoology, 2010, 88, 139-147.	1.1	34
69	Getting ready for invasions: can background level of risk predict the ability of naïve prey to survive novel predators?. Scientific Reports, 2015, 5, 8309.	3.4	34
70	Local predation risk shapes spatial and foraging neophobia patterns in Trinidadian guppies. Environmental Epigenetics, 2016, 62, 457-462.	1.9	34
71	Chemical alarm signals in wild Trinidadian guppies (<i>Poecilia reticulata</i>). Canadian Journal of Zoology, 1999, 77, 562-570.	1.1	34
72	Disturbance cues in freshwater prey fishes: do juvenile convict cichlids and rainbow trout respond to ammonium as an "early warning" signal?. Chemoecology, 2008, 18, 255-261.	1.1	33

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73	Effects of diet on localized defecation by Northern Pike, <i>Esox lucius</i> . <i>Journal of Chemical Ecology</i> , 1996, 22, 467-475.	1.9	32
74	Interactions between patch size and predation risk affect competitive aggression and size variation in juvenile convict cichlids. <i>Animal Behaviour</i> , 2004, 68, 1181-1187.	2.0	32
75	Attack cone avoidance during predator inspection visits by wild finescale dace (<i>Phoxinus neogaeus</i>): the effects of predator diet. <i>Journal of Chemical Ecology</i> , 2001, 27, 1657-1666.	1.9	30
76	The effects of kinship on the growth of juvenile Arctic charr. <i>Journal of Fish Biology</i> , 1996, 48, 313-320.	1.5	29
77	Living on the edge: how does environmental risk affect the behavioural and cognitive ecology of prey?. <i>Animal Behaviour</i> , 2016, 115, 185-192.	2.0	29
78	Can the ratio of aromatic skeletons explain cross-species responses within evolutionarily conserved Ostariophysan alarm cues?: testing the purine-ratio hypothesis. <i>Chemoecology</i> , 2006, 16, 93-96.	1.1	28
79	Fixed vs. Random Temporal Predictability of Predation Risk: An Extension of the Risk Allocation Hypothesis. <i>Ethology</i> , 2008, 114, 238-244.	1.1	28
80	Threat-Sensitive Responses to Disturbance Cues in Juvenile Convict Cichlids and Rainbow Trout. <i>Annales Zoologici Fennici</i> , 2009, 46, 171-180.	0.6	28
81	Response to conspecific and heterospecific alarm cues by pumpkinseeds in simple and complex habitats: field verification of an ontogenetic shift. <i>Journal of Fish Biology</i> , 2005, 66, 1073-1081.	1.5	27
82	Personality and the response to predation risk: effects of information quantity and quality. <i>Animal Cognition</i> , 2014, 17, 1063-1069.	1.8	26
83	Habituation of adult sea lamprey repeatedly exposed to damage-released alarm and predator cues. <i>Environmental Biology of Fishes</i> , 2016, 99, 613-620.	1.1	26
84	Detection of conspecific and heterospecific alarm signals by juvenile pumpkinseed under weak acidic conditions. <i>Journal of Fish Biology</i> , 2003, 63, 1331-1336.	1.5	25
85	Sensory complementation and antipredator behavioural compensation in acid-impacted juvenile Atlantic salmon. <i>Oecologia</i> , 2013, 172, 69-78.	2.1	25
86	Background risk influences learning but not generalization of predators. <i>Animal Behaviour</i> , 2016, 121, 185-189.	2.0	23
87	Risk-induced neophobia: does sensory modality matter?. <i>Animal Cognition</i> , 2016, 19, 1143-1150.	1.8	21
88	Chemical Alarm Signals in Juvenile Green Sunfish (<i>Lepomis cyanellus</i> , Centrarchidae). <i>Copeia</i> , 2000, 2000, 1079-1082.	1.3	20
89	Chemically mediated learning in juvenile rainbow trout. Does predator odour pH influence intensity and retention of acquired predator recognition?. <i>Journal of Fish Biology</i> , 2008, 72, 1750-1760.	1.5	20
90	Sensory complement model helps to predict diel alarm response patterns in juvenile Atlantic salmon (<i>Salmo salar</i>) under natural conditions. <i>Canadian Journal of Zoology</i> , 2010, 88, 398-403.	1.1	20

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91	Retention of neophobic predator recognition in juvenile convict cichlids: effects of background risk and recent experience. <i>Animal Cognition</i> , 2015, 18, 1331-1338.	1.8	20
92	Acute and chronic increases in predation risk affect the territorial behaviour of juvenile Atlantic salmon in the wild. <i>Animal Behaviour</i> , 2011, 81, 93-99.	2.0	19
93	Effects of ambient acidity on chemosensory learning: an example of an environmental constraint on acquired predator recognition in wild juvenile Atlantic salmon (<i>Salmo salar</i>). <i>Ecology of Freshwater Fish</i> , 2007, 16, 385-394.	1.4	18
94	Disturbance cues in freshwater prey fishes: Does urea function as an "early warning cue"™ in juvenile convict cichlids and rainbow trout?. <i>Environmental Epigenetics</i> , 2012, 58, 250-259.	1.9	18
95	Risk-induced neophobia is constrained by ontogeny in juvenile convict cichlids. <i>Animal Behaviour</i> , 2016, 114, 37-43.	2.0	18
96	Predation risk assessment based on uncertain information: interacting effects of known and unknown cues. <i>Environmental Epigenetics</i> , 2019, 65, 75-76.	1.9	17
97	Chemical disturbance cues in aquatic systems: a review and prospectus. <i>Ecological Monographs</i> , 2022, 92, e01487.	5.4	17
98	Understanding the importance of episodic acidification on fish predator-prey interactions: Does weak acidification impair predator recognition?. <i>Science of the Total Environment</i> , 2012, 439, 62-66.	8.2	16
99	Size-mediated response to public cues of predation risk in a tropical stream fish. <i>Journal of Fish Biology</i> , 2010, 77, 1632-1644.	1.5	15
100	Visual and Chemical Prey Cues as Complementary Predator Attractants in a Tropical Stream Fish Assemblage. <i>International Journal of Zoology</i> , 2012, 2012, 1-7.	0.8	15
101	Daytime avoidance of chemosensory alarm cues by adult sea lamprey (<i>Petromyzon marinus</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 824-830.	1.3	15
102	Size-based differences determine the contextual value of risky information in heterospecific information use. <i>Animal Behaviour</i> , 2015, 102, 7-14.	2.0	15
103	Understanding the effect of uncertainty on the development of neophobic antipredator phenotypes. <i>Animal Behaviour</i> , 2018, 136, 101-106.	2.0	15
104	Responses to Nitrogen-Oxides by Characiforme Fishes Suggest Evolutionary Conservation in Ostariophysan Alarm Pheromones. , 2001, , 305-312.		15
105	The effects of adult sex ratio on mating competition in male and female guppies (<i>Poecilia reticulata</i>) in two wild populations. <i>Behavioural Processes</i> , 2016, 129, 1-10.	1.1	14
106	Behavioural response of adult sea lamprey (<i>Petromyzon marinus</i>) to predator and conspecific alarm cues: evidence of additive effects. <i>Hydrobiologia</i> , 2016, 767, 279-287.	2.0	13
107	Who's where? Ecological uncertainty shapes neophobic predator avoidance in Trinidadian guppies. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.5	12
108	Disturbance cues as a source of risk assessment information under natural conditions. <i>Freshwater Biology</i> , 2020, 65, 981-986.	2.4	12

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109	Chemical Predator Inspection in a Characin Fish (<i>Hemigrammus erythrozonus</i> , Characidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.1	11
110	Do juvenile Atlantic salmon (<i>Salmo salar</i>) use chemosensory cues to detect and avoid risky habitats in the wild?. Canadian Journal of Fisheries and Aquatic Sciences, 2011, 68, 655-662.	1.3	11
111	Predation risk shapes the use of conflicting personal risk and social safety information in guppies. Behavioral Ecology, 2021, 32, 1296-1305.	2.1	11
112	Response to Chemical Alarm Cues under Weakly Acidic Conditions: A Graded Loss of Antipredator Behaviour in Juvenile Rainbow Trout. Water, Air, and Soil Pollution, 2008, 189, 179-187.	2.5	10
113	Competition for food in 2 populations of a wild-caught fish. Environmental Epigenetics, 2018, 64, 615-622.	1.9	10
114	Does donor group size matter? The response of guppies (<i>Poecilia reticulata</i>) and convict cichlids (<i>Amatitlania nigrofasciata</i>) to disturbance cues from conspecific and heterospecific donors. Canadian Journal of Zoology, 2019, 97, 319-325.	1.1	10
115	Prey behaviour across antipredator adaptation types: how does growth trajectory influence learning of predators?. Animal Cognition, 2011, 14, 809-816.	1.8	9
116	Unpredictable risk enhances induced neophobia in northern red-bellied dace. Animal Behaviour, 2020, 168, 121-127.	2.0	9
117	Social context, competitive interactions and the dynamic nature of antipredator responses of juvenile rainbow trout (<i>Oncorhynchus mykiss</i>). Journal of Fish Biology, 2009, 75, 552-562.	1.5	8
118	Nonconsumptive Effects of Predation and Impaired Chemosensory Risk Assessment on an Aquatic Prey Species. International Journal of Ecology, 2015, 2015, 1-9.	0.9	8
119	Migratory stage sea lamprey (<i>Petromyzon marinus</i>) stop responding to conspecific damage-released alarm cues after 4h of continuous exposure in laboratory conditions. Journal of Fish Biology, 2017, 90, 1297-1304.	1.5	8
120	Rapid plastic changes in brain morphology in response to acute changes in predation pressure in juvenile Atlantic salmon (<i>Salmo salar</i>) and northern redbelly dace (<i>Phoxinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	8
121	Temporally variable predation risk and fear retention in Trinidadian guppies. Behavioral Ecology, 2020, 31, 1084-1090.	2.1	8
122	Interactive effects of reproductive assets and ambient predation risk on the threat-sensitive decisions of Trinidadian guppies. Environmental Epigenetics, 2016, 62, 221-226.	1.9	7
123	Sender and receiver experience alters the response of fish to disturbance cues. Environmental Epigenetics, 2020, 66, 255-261.	1.9	7
124	Testing the prey naiveté hypothesis: Can native prey (<i>Astyanax ruberrimus</i>) recognize an introduced top predator, <i>Cichla monoculus</i> ?. Biological Invasions, 2021, 23, 205-219.	2.4	7
125	The behavioural response of migratory sea lamprey (<i>Petromyzon marinus</i>) to potential damage-released larval and migratory chemical alarm cues. Journal of Great Lakes Research, 2013, 39, 234-238.	2.1	6
126	Background Predation Risk and Learned Predator Recognition in Convict Cichlids: Does Risk Allocation Constrain Learning?. Ethology, 2016, 122, 841-849.	1.1	6

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127	Exploring the threat-sensitive predator avoidance hypothesis on mate competition in two wild populations of Trinidadian guppies. <i>Behavioural Processes</i> , 2020, 180, 104225.	1.1	6
128	Short-term captivity drives hypothalamic plasticity and asymmetry in wild-caught northern red bellied dace (<i>Chrosomus eos</i>). <i>Journal of Fish Biology</i> , 2020, 97, 577-582.	1.5	6
129	High-risk environments promote chemical disturbance signalling among socially familiar Trinidadian guppies. <i>Oecologia</i> , 2020, 193, 89-95.	2.1	6
130	Learning About Danger: Chemical Alarm Cues and the Assessment of Predation Risk by Fishes. , 2006, , 49-69.		5
131	Early-life and parental predation risk shape fear acquisition in adult minnows. <i>Animal Cognition</i> , 2021, 24, 471-481.	1.8	5
132	Microhabitat complexity influences fear acquisition in fathead minnows. <i>Behavioral Ecology</i> , 0, , .	2.1	4
133	The propensity for re-triggered predation fear in a prey fish. <i>Scientific Reports</i> , 2020, 10, 9253.	3.4	4
134	Temperature-Mediated Changes in Rates of Predator Forgetting in Woodfrog Tadpoles. <i>PLoS ONE</i> , 2012, 7, e51143.	2.5	4
135	Exploratory decisions of Trinidadian guppies when uncertain about predation risk. <i>Animal Cognition</i> , 2022, 25, 581-587.	1.8	4
136	Scratching the Skin of Predator-prey Interactions in Fishes: A Tribute to R. Jan F. Smith (1940-1998). <i>Environmental Biology of Fishes</i> , 1999, 56, 343-350.	1.1	3
137	Uncertain foraging opportunities and predation risk exert additive effects on induced neophobia in cichlids. <i>Animal Behaviour</i> , 2022, 186, 21-28.	2.0	3
138	Mating competition and adult sex ratio in wild Trinidadian guppies. <i>Behavioral Ecology</i> , 2022, 33, 892-900.	2.1	3
139	The Sophistication of Predator Odour Recognition by Minnows. , 2013, , 247-257.		2
140	Disturbance cue communication is shaped by emitter diet and receiver background risk in Trinidadian guppies. <i>Environmental Epigenetics</i> , 0, , .	1.9	2
141	Exploring the effects of anthropogenic disturbance on predator inspection activity in Trinidadian guppies. <i>Environmental Epigenetics</i> , 2024, 70, 109-111.	1.9	2
142	Sex and background risk influence responses to acute predation risk in Trinidadian guppies. <i>Behavioral Ecology</i> , 2023, 34, 898-906.	2.1	2
143	Microhabitat conditions drive uncertainty of risk and shape neophobic responses in Trinidadian guppies, <i>Poecilia reticulata</i> . <i>Ecology and Evolution</i> , 2023, 13, .	1.9	2
144	Local predation risk assessment based on low concentration chemical alarm cues in prey fishes: Evidence for threat-sensitivity. , 2005, , 313-320.		1

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145	Learned recognition of heterospecific alarm cues by prey fishes: A case study of minnows and stickleback. , 2005, , 321-327.		0
146	HOMMAGE : Joseph Albert Brown, Ph.D.. Canadian Journal of Fisheries and Aquatic Sciences, 2006, 63, v-vi.	1.3	0
147	White sucker <i>Catostomus commersonii</i> respond to conspecific and sea lamprey <i>Petromyzon marinus</i> alarm cues but not potential predator cues. Journal of Great Lakes Research, 2016, 42, 849-853.	2.1	0
148	The Role of Olfactory and Hypothalamic Investment in the Antipredator Response of Northern Redbelly Dace to Chemical Alarm Cues. Environmental Epigenetics, 0, , .	1.9	0
149	Antipredator decisions of male Trinidadian guppies (<i>Poecilia reticulata</i>) depend on social cues from females. Environmental Epigenetics, 0, , .	1.9	0