

Mark I McCormick

List of Publications by Year in descending order

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Version: 2024-02-01

278
papers

14,945
citations

18482

62
h-index

30087

103
g-index

280
all docs

280
docs citations

280
times ranked

8592
citing authors

#	ARTICLE	IF	CITATIONS
1	Limiting motorboat noise on coral reefs boosts fish reproductive success. <i>Nature Communications</i> , 2022, 13, .	12.8	19
2	Positive indirect effects of topâ€predators on the behaviour and survival of juvenile fishes. <i>Oikos</i> , 2021, 130, 219-230.	2.7	3
3	Reefâ€wide evidence that the presence of sharks modifies behaviors of teleost mesopredators. <i>Ecosphere</i> , 2021, 12, e03301.	2.2	6
4	Coral degradation impairs learning of nonâ€predators by Whitetail damselfish. <i>Functional Ecology</i> , 2021, 35, 1268-1276.	3.6	5
5	The effect of metabolic phenotype on sociability and social group size preference in a coral reef fish. <i>Ecology and Evolution</i> , 2021, 11, 8585-8594.	1.9	4
6	Exposure to degraded coral habitat depresses oxygen uptake rate during exercise of a juvenile reef fish. <i>Coral Reefs</i> , 2021, 40, 1361-1367.	2.2	4
7	The influence of habitat association on swimming performance in marine teleost fish larvae. <i>Fish and Fisheries</i> , 2021, 22, 1187-1212.	5.3	13
8	Social familiarity improves fast-start escape performance in schooling fish. <i>Communications Biology</i> , 2021, 4, 897.	4.4	9
9	Habitat degradation drives increased gnathiid isopod ectoparasite infection rate on juvenile but not adult fish. <i>Coral Reefs</i> , 2021, 40, 1867-1877.	2.2	2
10	Living in mixed species groups promotes predator learning in degraded habitats. <i>Scientific Reports</i> , 2021, 11, 19335.	3.3	1
11	High diversity, abundance and distinct fish assemblages on submerged coral reef pinnacles compared to shallow emergent reefs. <i>Coral Reefs</i> , 2021, 40, 335-354.	2.2	10
12	Disturbance cues facilitate associative learning of predators in a coral reef fish. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	1.4	3
13	Relative influence of predators, competitors and seascape heterogeneity on behaviour and abundance of coral reef mesopredators. <i>Oikos</i> , 2021, 130, 2239.	2.7	5
14	Methods matter in repeating ocean acidification studies. <i>Nature</i> , 2020, 586, E20-E24.	27.8	41
15	Condition-dependent responses of fish to motorboats. <i>Biology Letters</i> , 2020, 16, 20200401.	2.3	9
16	Vessel noise affects routine swimming and escape response of a coral reef fish. <i>PLoS ONE</i> , 2020, 15, e0235742.	2.5	14
17	The fading of fear effects due to coral degradation is modulated by community composition. <i>Functional Ecology</i> , 2020, 34, 2120-2130.	3.6	1
18	Assessing and mitigating impacts of motorboat noise on nesting damselfish. <i>Environmental Pollution</i> , 2020, 266, 115376.	7.5	20

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19	Microplastic exposure interacts with habitat degradation to affect behaviour and survival of juvenile fish in the field. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201947.	2.6	26
20	Parasite infection directly impacts escape response and stress levels in fish. <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	18
21	The hemisphere of fear: the presence of sharks influences the three dimensional behaviour of large mesopredators in a coral reef ecosystem. <i>Oikos</i> , 2020, 129, 731-739.	2.7	16
22	Parents know best: transgenerational predator recognition through parental effects. <i>PeerJ</i> , 2020, 8, e9340.	2.0	8
23	Coral degradation alters predator odour signatures and influences prey learning and survival. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190562.	2.6	6
24	Habitat degradation and predators have independent trait-mediated effects on prey. <i>Scientific Reports</i> , 2019, 9, 15705.	3.3	10
25	The effect of climate change on the escape kinematics and performance of fishes: implications for future predator-prey interactions. , 2019, 7, 02078.		50
26	Parasites of coral reef fish larvae: its role in the pelagic larval stage. <i>Coral Reefs</i> , 2019, 38, 199-214.	2.2	3
27	The cost of carryover effects in a changing environment: context-dependent benefits of a behavioural phenotype in a coral reef fish. <i>Animal Behaviour</i> , 2019, 149, 1-5.	1.9	9
28	Effects of boat noise on fish fast-start escape response depend on engine type. <i>Scientific Reports</i> , 2019, 9, 6554.	3.3	27
29	Diet cues and their utility for risk assessment in degraded habitats. <i>Animal Behaviour</i> , 2019, 152, 19-28.	1.9	7
30	A negative correlation between behavioural and physiological performance under ocean acidification and warming. <i>Scientific Reports</i> , 2019, 9, 4265.	3.3	28
31	Boat noise affects the early life history of two damselfishes. <i>Marine Pollution Bulletin</i> , 2019, 141, 493-500.	5.0	32
32	Acoustic enrichment can enhance fish community development on degraded coral reef habitat. <i>Nature Communications</i> , 2019, 10, 5414.	12.8	49
33	Impacts of increased ocean temperatures on a low-latitude coral reef fish - Processes related to oxygen uptake and delivery. <i>Journal of Thermal Biology</i> , 2019, 79, 95-102.	2.5	13
34	Stable isotope analysis reveals trophic diversity and partitioning in territorial damselfishes on a low-latitude coral reef. <i>Marine Biology</i> , 2019, 166, 1.	1.5	25
35	Intragenetic differences in the effects of acute temperature exposure on competitive behaviour of damselfishes. <i>PeerJ</i> , 2019, 7, e7320.	2.0	3
36	Boat noise impacts risk assessment in a coral reef fish but effects depend on engine type. <i>Scientific Reports</i> , 2018, 8, 3847.	3.3	45

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37	Impact of motorboats on fish embryos depends on engine type. , 2018, 6, coy014.		29
38	School is out on noisy reefs: the effect of boat noise on predator learning and survival of juvenile coral reef fishes. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180033.	2.6	32
39	Genome-wide comparisons reveal a clinal species pattern within a holobenthic octopod—the Australian Southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> (Cephalopoda: Tj ETQq1 1 0.784314 rgrBT /Overlock 10 T		
40	Behavioural measures determine survivorship within the hierarchy of whole-organism phenotypic traits. Functional Ecology, 2018, 32, 958-969.	3.6	43
41	Mating behaviour and postcopulatory fertilization patterns in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> . Animal Behaviour, 2018, 136, 41-51.	1.9	13
42	Habitat degradation negatively affects auditory settlement behavior of coral reef fishes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5193-5198.	7.1	77
43	In hot water: sustained ocean warming reduces survival of a low-latitude coral reef fish. Marine Biology, 2018, 165, 1.	1.5	42
44	Effect of elevated CO ₂ and small boat noise on the kinematics of predator-prey interactions. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172650.	2.6	17
45	Relative influence of environmental factors on the timing and occurrence of multi-species coral reef fish aggregations. PLoS ONE, 2018, 13, e0209234.	2.5	8
46	Never Off the Hook—How Fishing Subverts Predator-Prey Relationships in Marine Teleosts. Frontiers in Ecology and Evolution, 2018, 6, .	2.2	9
47	Role of water flow regime in the swimming behaviour and escape performance of a schooling fish. Biology Open, 2018, 7, .	1.2	6
48	Direct and indirect effects of interspecific competition in a highly partitioned guild of reef fishes. Ecosphere, 2018, 9, e02389.	2.2	18
49	Experimental evaluation of the effect of a territorial damselfish on foraging behaviour of roving herbivores on coral reefs. Journal of Experimental Marine Biology and Ecology, 2018, 506, 155-162.	1.5	24
50	Multiple predator effects on juvenile prey survival. Oecologia, 2018, 188, 417-427.	2.0	11
51	Size-related mortality due to gnathiid isopod micropredation correlates with settlement size in coral reef fishes. Coral Reefs, 2017, 36, 549-559.	2.2	21
52	Kin recognition in embryonic damselfishes. Oikos, 2017, 126, 1062-1069.	2.7	14
53	Juvenile damselfish are affected but desensitize to small motor boat noise. Journal of Experimental Marine Biology and Ecology, 2017, 494, 63-68.	1.5	39
54	Chemical cues correlate with agonistic behaviour and female mate choice in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> (Hoyle, 1883) (Cephalopoda: Octopodidae). Journal of Molluscan Studies, 2017, 83, 79-87.	1.2	17

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55	Daily variation in behavioural lateralization is linked to predation stress in a coral reef fish. <i>Animal Behaviour</i> , 2017, 133, 189-193.	1.9	18
56	Not equal in the face of habitat change: closely related fishes differ in their ability to use predation-related information in degraded coral. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162758.	2.6	17
57	Diel CO ₂ cycles reduce severity of behavioural abnormalities in coral reef fish under ocean acidification. <i>Scientific Reports</i> , 2017, 7, 10153.	3.3	62
58	Predation in High CO ₂ Waters: Prey Fish from High-Risk Environments are Less Susceptible to Ocean Acidification. <i>Integrative and Comparative Biology</i> , 2017, 57, 55-62.	2.0	11
59	Motorboat noise impacts parental behaviour and offspring survival in a reef fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170143.	2.6	79
60	Interspecific differences in how habitat degradation affects escape response. <i>Scientific Reports</i> , 2017, 7, 426.	3.3	14
61	Looking ahead and behind at supplemental oxygen: A qualitative study of patients with pulmonary fibrosis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2017, 46, 387-393.	1.6	32
62	Juvenile coral reef fish alter escape responses when exposed to changes in background and acute risk levels. <i>Animal Behaviour</i> , 2017, 134, 15-22.	1.9	5
63	Competitive superiority versus predation savvy: the two sides of behavioural lateralization. <i>Animal Behaviour</i> , 2017, 130, 9-15.	1.9	26
64	Warming has a greater effect than elevated CO ₂ on predator-prey interactions in coral reef fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170784.	2.6	44
65	The relative influence of abundance and priority effects on colonization success in a coral-reef fish. <i>Coral Reefs</i> , 2017, 36, 151-155.	2.2	8
66	Habitat degradation disrupts neophobia in juvenile coral reef fish. <i>Global Change Biology</i> , 2017, 23, 719-727.	9.5	31
67	Algae associated with coral degradation affects risk assessment in coral reef fishes. <i>Scientific Reports</i> , 2017, 7, 16937.	3.3	19
68	Tracking dyspnea up to supplemental oxygen prescription among patients with pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2017, 17, 152.	2.0	8
69	Informal caregivers experience of supplemental oxygen in pulmonary fibrosis. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 133.	2.4	17
70	Extended exposure to elevated temperature affects escape response behaviour in coral reef fishes. <i>PeerJ</i> , 2017, 5, e3652.	2.0	14
71	Coral reef fish predator maintains olfactory acuity in degraded coral habitats. <i>PLoS ONE</i> , 2017, 12, e0179300.	2.5	8
72	Effects of elevated CO ₂ on predator avoidance behaviour by reef fishes is not altered by experimental test water. <i>PeerJ</i> , 2016, 4, e2501.	2.0	36

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73	Effect of elevated carbon dioxide on shoal familiarity and metabolism in a coral reef fish. , 2016, 4, cow052.		20
74	Duration of Exposure to Elevated Temperature Affects Competitive Interactions in Juvenile Reef Fishes. PLoS ONE, 2016, 11, e0164505.	2.5	13
75	Top predators negate the effect of mesopredators on prey physiology. Journal of Animal Ecology, 2016, 85, 1078-1086.	2.8	19
76	Lionfish misidentification circumvents an optimized escape response by prey. , 2016, 4, cow064.		14
77	Disrupted learning: habitat degradation impairs crucial antipredator responses in naive prey. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160441.	2.6	17
78	Shoaling reduces metabolic rate in a gregarious coral reef fish species. Journal of Experimental Biology, 2016, 219, 2802-2805.	1.7	61
79	Thermal environment and nutritional condition affect the efficacy of chemical alarm cues produced by prey fish. Environmental Biology of Fishes, 2016, 99, 729-739.	1.0	5
80	Frequency and distribution of melanistic morphs in coexisting population of nine clownfish species in Papua New Guinea. Marine Biology, 2016, 163, 1.	1.5	27
81	Risk assessment and predator learning in a changing world: understanding the impacts of coral reef degradation. Scientific Reports, 2016, 6, 32542.	3.3	22
82	At odds with the group: changes in lateralization and escape performance reveal conformity and conflict in fish schools. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161127.	2.6	41
83	Seeking and sharing: why the pulmonary fibrosis community engages the web 2.0 environment. BMC Pulmonary Medicine, 2016, 16, 4.	2.0	18
84	Homogeneity of coral reef communities across 8 degrees of latitude in the Saudi Arabian Red Sea. Marine Pollution Bulletin, 2016, 105, 558-565.	5.0	38
85	Anthropogenic noise increases fish mortality by predation. Nature Communications, 2016, 7, 10544.	12.8	253
86	Cleaner wrasse influence habitat selection of young damselfish. Coral Reefs, 2016, 35, 427-436.	2.2	12
87	Small-Boat Noise Impacts Natural Settlement Behavior of Coral Reef Fish Larvae. Advances in Experimental Medicine and Biology, 2016, 875, 1041-1048.	1.6	29
88	Sensory cues of a top predator indirectly control a reef fish mesopredator. Oikos, 2016, 125, 201-209.	2.7	15
89	Protogyny in a tropical damselfish: females queue for future benefit. PeerJ, 2016, 4, e2198.	2.0	14
90	Learning to distinguish between predators and non-predators: understanding the critical role of diet cues and predator odours in generalisation. Scientific Reports, 2015, 5, 13918.	3.3	30

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91	Living in a risky world: the onset and ontogeny of an integrated antipredator phenotype in a coral reef fish. <i>Scientific Reports</i> , 2015, 5, 15537.	3.3	40
92	Interannual variation in the larval development of a coral reef fish in response to temperature and associated environmental factors. <i>Marine Biology</i> , 2015, 162, 2379-2389.	1.5	12
93	The effects of background risk on behavioural lateralization in a coral reef fish. <i>Functional Ecology</i> , 2015, 29, 1553-1559.	3.6	35
94	Damsel in distress: captured damselfish prey emit chemical cues that attract secondary predators and improve escape chances. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20152038.	2.6	14
95	Asymmetries in body condition and order of arrival influence competitive ability and survival in a coral reef fish. <i>Oecologia</i> , 2015, 179, 719-728.	2.0	16
96	Nocturnal mating behaviour and dynamic male investment of copulation time in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> (Cephalopoda: Octopodidae). <i>Behaviour</i> , 2015, 152, 1883-1910.	0.8	14
97	Active in the sac: damselfish embryos use innate recognition of odours to learn predation risk before hatching. <i>Animal Behaviour</i> , 2015, 103, 1-6.	1.9	45
98	Feeling the heat: the effect of acute temperature changes on predator-prey interactions in coral reef fish. , 2015, 3, cov011.		74
99	Presence of cleaner wrasse increases the recruitment of damselfishes to coral reefs. <i>Biology Letters</i> , 2015, 11, 20150456.	2.3	28
100	Background level of risk and the survival of predator-naïve prey: can neophobia compensate for predator naivety in juvenile coral reef fishes?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142197.	2.6	68
101	Interactive effects of ocean acidification and rising sea temperatures alter predation rate and predator selectivity in reef fish communities. <i>Global Change Biology</i> , 2015, 21, 1848-1855.	9.5	71
102	Simulated maternal pre-spawning stress affects offspring's attributes in farmed Atlantic salmon <i>Salmo salar</i> (Linnaeus, 1758). <i>Aquaculture Research</i> , 2015, 46, 1480-1489.	1.8	17
103	Plasticity of Escape Responses: Prior Predator Experience Enhances Escape Performance in a Coral Reef Fish. <i>PLoS ONE</i> , 2015, 10, e0132790.	2.5	27
104	Latitudinal variation in larval development of coral reef fishes: implications of a warming ocean. <i>Marine Ecology - Progress Series</i> , 2015, 521, 129-141.	1.9	35
105	Maternal size, not age, influences egg quality of a wild, protogynous coral reef fish <i>Plectropomus leopardus</i> . <i>Marine Ecology - Progress Series</i> , 2015, 529, 249-263.	1.9	20
106	Individual consistency in the behaviors of newly-settled reef fish. <i>PeerJ</i> , 2015, 3, e961.	2.0	21
107	Reproductive Acclimation to Increased Water Temperature in a Tropical Reef Fish. <i>PLoS ONE</i> , 2014, 9, e97223.	2.5	70
108	Temporal Links in Daily Activity Patterns between Coral Reef Predators and Their Prey. <i>PLoS ONE</i> , 2014, 9, e111723.	2.5	24

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109	Not worth the risk: apex predators suppress herbivory on coral reefs. <i>Oikos</i> , 2014, 123, 829-836.	2.7	98
110	Protocol for a mixed-methods study of supplemental oxygen in pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2014, 14, 169.	2.0	8
111	Impaired learning of predators and lower prey survival under elevated CO_2 : a consequence of neurotransmitter interference. <i>Global Change Biology</i> , 2014, 20, 515-522.	9.5	180
112	Who wins in the battle for space? The importance of priority, behavioural history and size. <i>Animal Behaviour</i> , 2014, 90, 305-314.	1.9	27
113	Multispecies spawning sites for fishes on a low-latitude coral reef: spatial and temporal patterns. <i>Journal of Fish Biology</i> , 2014, 84, 1136-1163.	1.6	33
114	Trade-offs in the ecological versatility of juvenile wrasses: An experimental evaluation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 453, 91-97.	1.5	4
115	Habitat degradation is threatening reef replenishment by making fish fearless. <i>Journal of Animal Ecology</i> , 2014, 83, 1178-1185.	2.8	28
116	Parental effects improve escape performance of juvenile reef fish in a high- CO_2 world. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132179.	2.6	103
117	Aerobic scope predicts dominance during early life in a tropical damselfish. <i>Functional Ecology</i> , 2014, 28, 1367-1376.	3.6	104
118	Background level of risk determines how prey categorize predators and non-predators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140355.	2.6	69
119	Temporal constraints on predation risk assessment in a changing world. <i>Science of the Total Environment</i> , 2014, 500-501, 332-338.	8.0	10
120	Effects of elevated CO_2 on fish behaviour undiminished by transgenerational acclimation. <i>Nature Climate Change</i> , 2014, 4, 1086-1089.	18.8	131
121	Social learning of predators by coral reef fish: does observer number influence acquisition of information?. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1237-1244.	1.4	15
122	Marine mollusc predator-escape behaviour altered by near-future carbon dioxide levels. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132377.	2.6	117
123	Temperature and food availability affect risk assessment in an ectotherm. <i>Animal Behaviour</i> , 2014, 89, 199-204.	1.9	38
124	Gender-specific benefits of eating eggs at resident reef fish spawning aggregation sites. <i>Marine Ecology - Progress Series</i> , 2014, 517, 209-216.	1.9	3
125	Shifting from Right to Left: The Combined Effect of Elevated CO_2 and Temperature on Behavioural Lateralization in a Coral Reef Fish. <i>PLoS ONE</i> , 2014, 9, e87969.	2.5	58
126	Socially acquired predator recognition in complex ecosystems. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1033-1040.	1.4	25

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127	Ontogenetic differences in chemical alarm cue production determine antipredator responses and learned predator recognition. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1123-1129.	1.4	29
128	Increased CO_2 stimulates reproduction in a coral reef fish. <i>Global Change Biology</i> , 2013, 19, 3037-3045.	9.5	53
129	Screening for Suicidal Ideation and Attempts among Emergency Department Medical Patients: Instrument and Results from the Psychiatric Emergency Research Collaboration. <i>Suicide and Life-Threatening Behavior</i> , 2013, 43, 313-323.	1.9	61
130	Coral reef fish incorporate multiple sources of visual and chemical information to mediate predation risk. <i>Animal Behaviour</i> , 2013, 86, 717-722.	1.9	25
131	Degraded Environments Alter Prey Risk Assessment. <i>Ecology and Evolution</i> , 2013, 3, 38-47.	1.9	35
132	Determining trigger values of suspended sediment for behavioral changes in a coral reef fish. <i>Marine Pollution Bulletin</i> , 2013, 70, 73-80.	5.0	20
133	Suspended sediment alters predator-prey interactions between two coral reef fishes. <i>Coral Reefs</i> , 2013, 32, 369-374.	2.2	38
134	Social learning improves survivorship at a life-history transition. <i>Oecologia</i> , 2013, 171, 845-852.	2.0	29
135	Climate change and the performance of larval coral reef fishes: the interaction between temperature and food availability. , 2013, 1, cot024-cot024.		63
136	Social learning of predators in the dark: understanding the role of visual, chemical and mechanical information. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130720.	2.6	25
137	Suspended sediment prolongs larval development in a coral reef fish. <i>Journal of Experimental Biology</i> , 2013, 217, 1122-8.	1.7	37
138	Degradation of chemical alarm cues and assessment of risk throughout the day. <i>Ecology and Evolution</i> , 2013, 3, 3925-3934.	1.9	51
139	Ocean acidification and responses to predators: can sensory redundancy reduce the apparent impacts of elevated CO_2 on fish?. <i>Ecology and Evolution</i> , 2013, 3, 3565-3575.	1.9	26
140	Generalization of learned predator recognition in coral reef ecosystems: how cautious are damselfish?. <i>Functional Ecology</i> , 2013, 27, 299-304.	3.6	43
141	Degrading habitats and the effect of topographic complexity on risk assessment. <i>Ecology and Evolution</i> , 2013, 3, 4221-4229.	1.9	29
142	Predator-induced changes in the growth of eyes and false eyespots. <i>Scientific Reports</i> , 2013, 3, 2259.	3.3	35
143	Ocean acidification reverses competition for space as habitats degrade. <i>Scientific Reports</i> , 2013, 3, 3280.	3.3	46
144	A Comparison of Measures of Boldness and Their Relationships to Survival in Young Fish. <i>PLoS ONE</i> , 2013, 8, e68900.	2.5	60

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145	Ultimate Predators: Lionfish Have Evolved to Circumvent Prey Risk Assessment Abilities. PLoS ONE, 2013, 8, e75781.	2.5	37
146	Syndromes or Flexibility: Behavior during a Life History Transition of a Coral Reef Fish. PLoS ONE, 2013, 8, e84262.	2.5	10
147	Elevated CO2 Affects Predator-Prey Interactions through Altered Performance. PLoS ONE, 2013, 8, e58520.	2.5	96
148	Learn and live: predator experience and feeding history determines prey behaviour and survival. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2091-2098.	2.6	113
149	Impact of global warming and rising CO2 levels on coral reef fishes: what hope for the future?. Journal of Experimental Biology, 2012, 215, 3865-3873.	1.7	152
150	Influence of seasonal and latitudinal temperature variation on early life-history traits of a coral reef fish. Marine and Freshwater Research, 2012, 63, 856.	1.3	23
151	Rapid transgenerational acclimation of a tropical reef fish to climate change. Nature Climate Change, 2012, 2, 30-32.	18.8	368
152	Elevated carbon dioxide affects behavioural lateralization in a coral reef fish. Biology Letters, 2012, 8, 78-81.	2.3	171
153	New genes that extend <i>Caenorhabditis elegans</i> lifespan in response to reproductive signals. Aging Cell, 2012, 11, 192-202.	6.7	115
154	Near-future carbon dioxide levels alter fish behaviour by interfering with neurotransmitter function. Nature Climate Change, 2012, 2, 201-204.	18.8	487
155	The effects of parasites on the early life stages of a damselfish. Coral Reefs, 2012, 31, 1065-1075.	2.2	17
156	Climate change may affect fish through an interaction of parental and juvenile environments. Coral Reefs, 2012, 31, 753-762.	2.2	17
157	High rate of prey consumption in a small predatory fish on coral reefs. Coral Reefs, 2012, 31, 909-918.	2.2	67
158	Parental environment mediates impacts of increased carbon dioxide on a coral reef fish. Nature Climate Change, 2012, 2, 858-861.	18.8	245
159	It Pays to Be Pushy: Intracohort Interference Competition between Two Reef Fishes. PLoS ONE, 2012, 7, e42590.	2.5	61
160	Chemical Alarm Cues Are Conserved within the Coral Reef Fish Family Pomacentridae. PLoS ONE, 2012, 7, e47428.	2.5	45
161	Selective mortality associated with variation in CO2 tolerance in a marine fish. Ocean Acidification, 2012, 1, 1-5.	5.0	40
162	Lethal effects of habitat degradation on fishes through changing competitive advantage. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 3899-3904.	2.6	42

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163	Social learning and acquired recognition of a predator by a marine fish. <i>Animal Cognition</i> , 2012, 15, 559-565.	1.8	36
164	Effects of ocean acidification on visual risk assessment in coral reef fishes. <i>Functional Ecology</i> , 2012, 26, 553-558.	3.6	107
165	Risk assessment via predator diet cues in a coral reef goby. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 426-427, 48-52.	1.5	8
166	Patterns of migration between feeding and spawning sites in a coral reef surgeonfish. <i>Coral Reefs</i> , 2012, 31, 77-87.	2.2	26
167	Well-informed foraging: damage-released chemical cues of injured prey signal quality and size to predators. <i>Oecologia</i> , 2012, 168, 651-658.	2.0	16
168	Effects of Ocean Acidification on Learning in Coral Reef Fishes. <i>PLoS ONE</i> , 2012, 7, e31478.	2.5	111
169	Learning Temporal Patterns of Risk in a Predator-Diverse Environment. <i>PLoS ONE</i> , 2012, 7, e34535.	2.5	28
170	Not All Offspring Are Created Equal: Variation in Larval Characteristics in a Serially Spawning Damselfish. <i>PLoS ONE</i> , 2012, 7, e48525.	2.5	15
171	Ecological versatility and its importance for the distribution and abundance of coral reef wrasses. <i>Marine Ecology - Progress Series</i> , 2012, 461, 151-163.	1.9	25
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