

Living in the Now: Physiological Mechanisms to Tolerat

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A laboratory-based, experimental system for the study of ocean acidification effects on marine invertebrate larvae. <i>Limnology and Oceanography: Methods</i> , 2010, 8, 441-452.	1.0	89
2	The response of two ecologically important Antarctic invertebrates (<i>Sterechinus neumayeri</i> and <i>Tj ETQq1</i>) to ocean acidification. <i>Marine Biology</i> , 2010, 157, 2689-2702.	0.7	63
3	Anaerobic metabolic patterns related to stress responses in hypoxia exposed mussels <i>Mytilus galloprovincialis</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 394, 123-133.	0.7	53
4	Genetic constraints for thermal coadaptation in <i>Drosophila subobscura</i> . <i>BMC Evolutionary Biology</i> , 2010, 10, 363.	3.2	27
5	The combined effects of ocean acidification, mixing, and respiration on pH and carbonate saturation in an urbanized estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 88, 442-449.	0.9	506
6	Physiology and Global Climate Change. <i>Annual Review of Physiology</i> , 2010, 72, 123-125.	5.6	11
7	Locomotion in Response to Shifting Climate Zones: Not So Fast. <i>Annual Review of Physiology</i> , 2010, 72, 167-190.	5.6	46
8	The Effect of Ocean Acidification on Calcifying Organisms in Marine Ecosystems: An Organism-to-Ecosystem Perspective. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2010, 41, 127-147.	3.8	434
9	The dynamics of biogeographic ranges in the deep sea. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 3533-3546.	1.2	185
10	Warming will affect phytoplankton differently: evidence through a mechanistic approach. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3534-3543.	1.2	168
11	TEMPERATURE Effects of Temperature: An Introduction. , 2011, , 1688-1694.		7
12	Climate Relicts: Past, Present, Future. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2011, 42, 313-333.	3.8	358
13	High-Frequency Dynamics of Ocean pH: A Multi-Ecosystem Comparison. <i>PLoS ONE</i> , 2011, 6, e28983.	1.1	782
14	Ocean acidification does not affect the early life history development of a tropical marine fish. <i>Marine Ecology - Progress Series</i> , 2011, 423, 211-221.	0.9	119
15	Evolution of cold-tolerant fungal symbionts permits winter fungiculture by leafcutter ants at the northern frontier of a tropical ant-fungus symbiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4053-4056.	3.3	85
16	Functional impacts of ocean acidification in an ecologically critical foundation species. <i>Journal of Experimental Biology</i> , 2011, 214, 2586-2594.	0.8	204
17	Mechanistic research in aquatic toxicology: Perspectives and future directions. <i>Aquatic Toxicology</i> , 2011, 105, 67-71.	1.9	30
18	Response of larval barnacle proteome to CO ₂ -driven seawater acidification. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2011, 6, 310-321.	0.4	30

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19	Osmoregulatory ability and salinity tolerance in several decapod crustaceans (Palaemonidae ^ ^amp;) Tj ETQq0 0 0,rgBT /Ovgrlock 10 T	0.2	3
21	Astaxanthin Induces Mitochondria-Mediated Apoptosis in Rat Hepatocellular Carcinoma CBRH-7919 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 839-844.	0.6	78
22	Acclimation to predicted ocean warming through developmental plasticity in a tropical reef fish. <i>Global Change Biology</i> , 2011, 17, 1712-1719.	4.2	156
23	Side matters: Microhabitat influence on intertidal heat stress over a large geographical scale. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 400, 200-208.	0.7	119
24	Regenerative capacity and biochemical composition of the sea star <i>Luidia clathrata</i> (Say) (Echinodermata: Asteroidea) under conditions of near-future ocean acidification. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 266-274.	0.7	27
25	From population-level effects to individual response: modelling temperature dependence in <i>Gammarus pulex</i> . <i>Journal of Experimental Biology</i> , 2011, 214, 3678-3687.	0.8	15
26	Rapid Change in the Thermal Tolerance of a Tropical Lizard. <i>American Naturalist</i> , 2012, 180, 815-822.	1.0	101
27	Integrating mechanistic organism-environment interactions into the basic theory of community and evolutionary ecology. <i>Journal of Experimental Biology</i> , 2012, 215, 948-961.	0.8	13
28	Aerobic scope and cardiovascular oxygen transport is not compromised at high temperatures in the toad <i>Rhinella marina</i> . <i>Journal of Experimental Biology</i> , 2012, 215, 3519-26.	0.8	56
29	Fitness Effects of Floral Plasticity and Thermoregulation in a Thermally Changing Environment. <i>American Naturalist</i> , 2012, 180, 342-353.	1.0	11
30	Rapid transgenerational acclimation of a tropical reef fish to climate change. <i>Nature Climate Change</i> , 2012, 2, 30-32.	8.1	368
31	Seasonal dynamics in an intertidal mudflat: the case of a complex trematode life cycle. <i>Marine Ecology - Progress Series</i> , 2012, 455, 79-93.	0.9	29
32	Limited potential for adaptation to climate change in a broadly distributed marine crustacean. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 349-356.	1.2	262
33	The metabolic, locomotor, and sex-dependent effects of elevated temperature on Trinidadian guppies: limited capacity for acclimation. <i>Journal of Experimental Biology</i> , 2012, 215, 3436-41.	0.8	10
34	Integration of Biological Clocks and Rhythms. , 2012, 2, 1213-1239.		19
35	Lethal effects on different marine organisms, associated with sediment-seawater acidification deriving from CO2 leakage. <i>Environmental Science and Pollution Research</i> , 2012, 19, 2550-2560.	2.7	67
37	Analysis of Pacific oyster larval proteome and its response to high-CO2. <i>Marine Pollution Bulletin</i> , 2012, 64, 2160-2167.	2.3	99
38	Thermal biology and bioenergetics of different upriver migration strategies in a stock of summer-run Chinook salmon. <i>Journal of Thermal Biology</i> , 2012, 37, 265-272.	1.1	26

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39	Interactions between climate and habitat loss effects on biodiversity: a systematic review and meta-analysis. <i>Global Change Biology</i> , 2012, 18, 1239-1252.	4.2	519
40	Latitudinal comparison of thermotolerance and HSP70 production in F2 larvae of the Greenshell mussel (<i>Perna canaliculus</i>). <i>Journal of Experimental Biology</i> , 2013, 216, 1202-9.	0.8	17
41	Differential protein expression associated with heat stress in Antarctic microalga. <i>Biochip Journal</i> , 2012, 6, 271-279.	2.5	6
42	Defining the limits of physiological plasticity: how gene expression can assess and predict the consequences of ocean change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 1733-1745.	1.8	145
43	Adaptive Capacity of the Habitat Modifying Sea Urchin <i>Centrostephanus rogersii</i> to Ocean Warming and Ocean Acidification: Performance of Early Embryos. <i>PLoS ONE</i> , 2012, 7, e42497.	1.1	114
44	CO ₂ -Driven Ocean Acidification Alters and Weakens Integrity of the Calcareous Tubes Produced by the Serpulid Tubeworm, <i>Hydroides elegans</i> . <i>PLoS ONE</i> , 2012, 7, e42718.	1.1	68
45	Heat Stress Impedes Development and Lowers Fecundity of the Brown Planthopper <i>Nilaparvata lugens</i> (Stål). <i>PLoS ONE</i> , 2012, 7, e47413.	1.1	34
46	Heat tolerance, temperature acclimation, acute oxidative damage and canalization of haemoglobin expression in <i>Daphnia</i> . <i>Evolutionary Ecology</i> , 2012, 26, 591-609.	0.5	36
47	Acid-base balance and metabolic response of the sea urchin <i>Paracentrotus lividus</i> to different seawater pH and temperatures. <i>Environmental Science and Pollution Research</i> , 2012, 19, 2344-2353.	2.7	73
48	Variation in gene expression along a salinity gradient in wild populations of the euryhaline blackchin shinned tilapia <i>Sarotherodon melanotheron</i> . <i>Journal of Fish Biology</i> , 2012, 80, 785-801.	0.7	7
49	The demographic impacts of shifts in climate means and extremes on alpine butterflies. <i>Functional Ecology</i> , 2012, 26, 969-977.	1.7	57
50	Interactive effects of ocean acidification and temperature on two scleractinian corals from Moorea, French Polynesia. <i>Global Change Biology</i> , 2012, 18, 2173-2183.	4.2	95
51	Noncalcifying larvae in a changing ocean: warming, not acidification/hypercapnia, is the dominant stressor on development of the sea star <i>Meridiastra calcar</i> . <i>Global Change Biology</i> , 2012, 18, 2466-2476.	4.2	53
52	Thermal sensitivity does not determine acclimation capacity for a tropical reef fish. <i>Journal of Animal Ecology</i> , 2012, 81, 1126-1131.	1.3	65
53	BEFORE OCEAN ACIDIFICATION: CALCIFIER CHEMISTRY LESSONS ¹ . <i>Journal of Phycology</i> , 2012, 48, 840-843.	1.0	104
54	Global change ecotoxicology: Identification of early life history bottlenecks in marine invertebrates, variable species responses and variable experimental approaches. <i>Marine Environmental Research</i> , 2012, 76, 3-15.	1.1	227
55	Monitoring the biochemical and cellular responses of marine bivalves during thermal stress by using biomarkers. <i>Marine Environmental Research</i> , 2012, 73, 70-77.	1.1	39
56	Respiratory response of the intertidal seastar <i>Parvulastra exigua</i> to contemporary and near-future pulses of warming and hypercapnia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 416-417, 1-7.	0.7	42

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58	The potential impacts of ocean acidification: scaling from physiology to fisheries*. <i>Fish and Fisheries</i> , 2012, 13, 333-344.	2.7	70
59	Sea urchin <i>Arbacia dufresnei</i> (Blainville 1825) larvae response to ocean acidification. <i>Polar Biology</i> , 2012, 35, 455-461.	0.5	28
60	Patterns, processes and vulnerability of Southern Ocean benthos: a decadal leap in knowledge and understanding. <i>Marine Biology</i> , 2013, 160, 2295-2317.	0.7	79
61	The physiological and molecular responses of larvae from the reef-building coral <i>Pocillopora damicornis</i> exposed to near-future increases in temperature and pCO ₂ . <i>Marine Biology</i> , 2013, 160, 2157-2173.	0.7	110
62	Fertilisation, embryogenesis and larval development in the tropical intertidal sand dollar <i>Arachnoides placenta</i> in response to reduced seawater pH. <i>Marine Biology</i> , 2013, 160, 1927-1941.	0.7	32
63	Temperature variation makes ectotherms more sensitive to climate change. <i>Global Change Biology</i> , 2013, 19, 2373-2380.	4.2	400
64	Interactions between environmental stressors: the influence of salinity on host-parasite interactions between <i>Daphnia magna</i> and <i>Pasteuria ramosa</i> . <i>Oecologia</i> , 2013, 171, 789-796.	0.9	33
65	Local effects of a global problem: modelling the risk of parasite-induced mortality in an intertidal trematode-amphipod system. <i>Oecologia</i> , 2013, 172, 1213-1222.	0.9	18
66	Paleoecology of brachiopod communities during the late Paleozoic ice age in Bolivia (Copacabana) Tj ETQq1 1 0.784314 rgBT /Overlook 387, 56-65.	1.0	12
67	Effects of reduced seawater pH on fertilisation, embryogenesis and larval development in the Antarctic seastar <i>Odontaster validus</i> . <i>Polar Biology</i> , 2013, 36, 235-247.	0.5	47
68	Using energetic budgets to assess the effects of environmental stress on corals: are we measuring the right things?. <i>Coral Reefs</i> , 2013, 32, 25-33.	0.9	62
69	Seasonal variations of cellular stress response of the gilthead sea bream (<i>Sparus aurata</i>). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2013, 183, 625-639.	0.7	34
70	Effects of CO ₂ -induced ocean acidification on physiological and mechanical properties of the starfish <i>Asterias rubens</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 446, 355-362.	0.7	25
71	Thermal physiology of the fingered limpet <i>Lottia digitalis</i> under emersion and immersion. <i>Journal of Experimental Biology</i> , 2013, 216, 2858-69.	0.8	36
72	Activity and positioning of eurythermal hydrothermal vent sulphide worms in a variable thermal environment. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 448, 149-155.	0.7	26
73	How does embryonic and larval thermal tolerance contribute to the distribution of the sea urchin <i>Centrostephanus rogersii</i> (Diadematidae) in New Zealand?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 445, 120-128.	0.7	30
74	Coping with sub-optimal water temperature: Modifications in fatty acid profile of barramundi as influenced by dietary lipid. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2013, 165, 243-253.	0.8	23

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75	A complex life cycle in a warming planet: gene expression in thermally stressed sponges. <i>Molecular Ecology</i> , 2013, 22, 1854-1868.	2.0	59
76	The role of preconditioning in ocean acidification experiments: a test with the intertidal isopod <i>Paradella diana</i> . <i>Marine and Freshwater Behaviour and Physiology</i> , 2013, 46, 33-44.	0.4	14
77	Thermally mediated body temperature, water content and aggregation behaviour in the intertidal gastropod <i>Nerita atramentosa</i> . <i>Ecological Research</i> , 2013, 28, 407-416.	0.7	22
78	Marine Conservation in a Changing Climate. , 2013, , 32-44.		0
79	The stunting effect of a high CO ₂ ocean on calcification and development in sea urchin larvae, a synthesis from the tropics to the poles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120439.	1.8	132
80	Effects of cold stress and heat stress on coral fluorescence in reef-building corals. <i>Scientific Reports</i> , 2013, 3, 1421.	1.6	87
81	Non-invasive reproductive and stress endocrinology in amphibian conservation physiology. , 2013, 1, cot011-cot011.		84
82	Responses to Temperature and Hypoxia as Interacting Stressors in Fish: Implications for Adaptation to Environmental Change. <i>Integrative and Comparative Biology</i> , 2013, 53, 648-659.	0.9	195
83	Physiological Responses to Shifts in Multiple Environmental Stressors: Relevance in a Changing World. <i>Integrative and Comparative Biology</i> , 2013, 53, 539-544.	0.9	248
84	Metabolic energy sensors (AMPK and SIRT1), protein carbonylation, and cardiac failure as biomarkers of thermal stress in an intertidal limpet: linking energetic allocation with environmental temperature during aerial emersion. <i>Journal of Experimental Biology</i> , 2013, 216, 3273-82.	0.8	71
85	Oceans and Marine Resources in a Changing Climate. , 2013, , .		17
86	Sex, scarring, and stress: understanding seasonal costs in a cryptic marine mammal. , 2013, 1, cot014-cot014.		26
87	Increased temperature reduces herbivore host-plant quality. <i>Global Change Biology</i> , 2013, 19, 3272-3282.	4.2	71
88	Meta-analysis reveals complex marine biological responses to the interactive effects of ocean acidification and warming. <i>Ecology and Evolution</i> , 2013, 3, 1016-1030.	0.8	386
89	Exposure to extreme hypercapnia under laboratory conditions does not impact righting and covering behavior of juveniles of the common sea urchin <i>Lytechinus variegatus</i> . <i>Marine and Freshwater Behaviour and Physiology</i> , 2013, 46, 191-199.	0.4	15
90	Gene Expression Signatures of Energetic Acclimatisation in the Reef Building Coral <i>Acropora millepora</i> . <i>PLoS ONE</i> , 2013, 8, e61736.	1.1	32
91	Coping with Change: A Closer Look at the Underlying Attributes of Change and the Individual Response to Unstable Environments. <i>Sustainability</i> , 2013, 5, 1764-1788.	1.6	1
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94	Elevational clines in the temperature dependence of insect performance and implications for ecological responses to climate change. , 2014, 2, cou035-cou035.		13
95	Parallel ionoregulatory adjustments underlie phenotypic plasticity and evolution of <i>Drosophila</i> cold tolerance. <i>Journal of Experimental Biology</i> , 2015, 218, 423-32.	0.8	68
96	Night warming on hot days produces novel impacts on development, survival and reproduction in a small arthropod. <i>Journal of Animal Ecology</i> , 2014, 83, 769-778.	1.3	95
97	Properties, morphogenesis, and effect of acidification on spines of the cidaroid sea urchin <i>Phyllacanthus imperialis</i> . <i>Invertebrate Biology</i> , 2014, 133, 188-199.	0.3	14
98	No patterns in thermal plasticity along a latitudinal gradient in <i>Drosophila simulans</i> from eastern Australia. <i>Journal of Evolutionary Biology</i> , 2014, 27, 2541-2553.	0.8	33
99	Are Tropical Small Mammals Physiologically Vulnerable to Arrhenius Effects and Climate Change?. <i>Physiological and Biochemical Zoology</i> , 2014, 87, 30-45.	0.6	73
100	Resilience to extreme temperature events: acclimation capacity and body condition of a polymorphic fish in response to thermal stress. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 504-510.	0.7	10
101	The role thermal physiology plays in species invasion. , 2014, 2, cou045-cou045.		104
102	Ontogeny influences sensitivity to climate change stressors in an endangered fish. , 2014, 2, cou008-cou008.		81
103	Effects of hypercapnia on aspects of feeding, nutrition, and growth in the edible sea urchin <i>Lytechinus variegatus</i> held in culture. <i>Marine and Freshwater Behaviour and Physiology</i> , 2014, 47, 41-62.	0.4	7
104	Differential response to ocean acidification in physiological traits of <i>Concholepas concholepas</i> populations. <i>Journal of Sea Research</i> , 2014, 90, 127-134.	0.6	61
105	Establishing the thermal threshold of the tropical mussel <i>Perna viridis</i> in the face of global warming. <i>Marine Pollution Bulletin</i> , 2014, 85, 325-331.	2.3	16
106	Ocean Acidification in the Coastal Zone from an Organism's Perspective: Multiple System Parameters, Frequency Domains, and Habitats. <i>Annual Review of Marine Science</i> , 2014, 6, 221-247.	5.1	330
107	Irukandji jellyfish polyps exhibit tolerance to interacting climate change stressors. <i>Global Change Biology</i> , 2014, 20, 28-37.	4.2	33
108	Temporal patterns of cardiac performance and genes encoding heat shock proteins and metabolic sensors of an intertidal limpet <i>Cellana toreuma</i> during sublethal heat stress. <i>Journal of Thermal Biology</i> , 2014, 41, 31-37.	1.1	22
109	Sensitivity to thermal extremes in Australian <i>Drosophila</i> implies similar impacts of climate change on the distribution of widespread and tropical species. <i>Global Change Biology</i> , 2014, 20, 1738-1750.	4.2	181
110	Plastic and evolutionary responses to climate change in fish. <i>Evolutionary Applications</i> , 2014, 7, 68-87.	1.5	373

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112	Combined effects of temperature and ocean acidification on the juvenile individuals of the mussel <i>Mytilus chilensis</i> . <i>Journal of Sea Research</i> , 2014, 85, 308-314.	0.6	84
113	Cold-induced depolarization of insect muscle: Differing roles of extracellular K ⁺ during acute and chronic chilling. <i>Journal of Experimental Biology</i> , 2014, 217, 2930-8.	0.8	90
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115	Life in a warming ocean: thermal thresholds and metabolic balance of arctic zooplankton. <i>Journal of Plankton Research</i> , 2014, 36, 3-10.	0.8	65
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117	Ocean Acidification and Fertilization in the Antarctic Sea Urchin <i>Sterechinus neumayeri</i> : the Importance of Polyspermy. <i>Environmental Science & Technology</i> , 2014, 48, 713-722.	4.6	34
118	Atlantic salmon show capability for cardiac acclimation to warm temperatures. <i>Nature Communications</i> , 2014, 5, 4252.	5.8	106
119	Heritability of hsp70 expression in the beetle <i>Tenebrio molitor</i> : Ontogenetic and environmental effects. <i>Journal of Insect Physiology</i> , 2014, 67, 70-75.	0.9	6
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121	Detecting the Unexpected: A Research Framework for Ocean Acidification. <i>Environmental Science & Technology</i> , 2014, 48, 9982-9994.	4.6	34
122	De Novo Transcriptome Sequencing of the Snail <i>Echinolittorina malaccana</i> : Identification of Genes Responsive to Thermal Stress and Development of Genetic Markers for Population Studies. <i>Marine Biotechnology</i> , 2014, 16, 547-559.	1.1	43
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125	Interactive effects of elevated temperature and pCO ₂ on early-life-history stages of the giant kelp <i>Macrocystis pyrifera</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 457, 51-58.	0.7	64
126	Integrating temperature and nutrition – Environmental impacts on an insect immune system. <i>Journal of Insect Physiology</i> , 2014, 64, 14-20.	0.9	18
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128	Impacts of global warming on Permo-Triassic terrestrial ecosystems. <i>Gondwana Research</i> , 2014, 25, 1308-1337.	3.0	209

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130	Ecdysteroid Hormones Link the Juvenile Environment to Alternative Adult Life Histories in a Seasonal Insect. American Naturalist, 2014, 184, E79-E92.	1.0	39
131	Diapause termination of <i>Rhagoletis cerasi</i> pupae is regulated by local adaptation and phenotypic plasticity: escape in time through betâ€hedging strategies. Journal of Evolutionary Biology, 2014, 27, 43-54.	0.8	61
132	Forecasting the impacts of chemical pollution and climate change interactions on the health of wildlife. Environmental Epigenetics, 2015, 61, 669-689.	0.9	134
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135	Bottom-up and top-down interactions across ecosystems in an era of global change. , 2015, , 365-406.		1
136	Ocean acidification exerts negative effects during warming conditions in a developing Antarctic fish. , 2015, 3, cov033.		67
137	Integrating climate change criteria in reforestation projects using a hybrid decision-support system. Environmental Research Letters, 2015, 10, 094022.	2.2	14
138	Adaptation and acclimation of aerobic exercise physiology in Lake Whitefish ecotypes (<i>Coregonus</i>) Tj ETQq1 1 0.784314 rgBT /Over 1.1 32		
139	The Comparative Osmoregulatory Ability of Two Water Beetle Genera Whose Species Span the Fresh-Hypersaline Gradient in Inland Waters (Coleoptera: Dytiscidae, Hydrophilidae). PLoS ONE, 2015, 10, e0124299.	1.1	33
140	Strong Costs and Benefits of Winter Acclimatization in <i>Drosophila melanogaster</i> . PLoS ONE, 2015, 10, e0130307.	1.1	42
141	Population Genomics of the Euryhaline Teleost <i>Poecilia latipinna</i> . PLoS ONE, 2015, 10, e0137077.	1.1	19
142	Including high-frequency variability in coastal ocean acidification projections. Biogeosciences, 2015, 12, 5853-5870.	1.3	79
143	Rapid Acclimation Ability Mediated by Transcriptome Changes in Reef-Building Corals. Genome Biology and Evolution, 2015, 7, 1602-1612.	1.1	126
144	Effects of temperature and pCO ₂ on lipid use and biological parameters of planulae of <i>Pocillopora damicornis</i> . Journal of Experimental Marine Biology and Ecology, 2015, 473, 43-52.	0.7	27
145	Physiological energetics of the thick shell mussel <i>Mytilus coruscus</i> exposed to seawater acidification and thermal stress. Science of the Total Environment, 2015, 514, 261-272.	3.9	125
146	Extremophile Fishes. , 2015, , .		19

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147	Juvenile Pen Shells (<i>Pinna nobilis</i>) Tolerate Acidification but Are Vulnerable to Warming. <i>Estuaries and Coasts</i> , 2015, 38, 1976-1985.	1.0	10
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