

Physiological plasticity increases resilience of ectotherms

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Diving in a warming world: the thermal sensitivity and plasticity of diving performance in juvenile estuarine crocodiles (<i>Crocodylus porosus</i>)., 2015, 3, cov054.		10
2	Desert-adapted species are vulnerable to climate change: Insights from the warmest region on Earth. <i>Global Ecology and Conservation</i> , 2015, 4, 369-379.	2.1	72
3	Linking transcriptional responses to organismal tolerance reveals mechanisms of thermal sensitivity in mesothermal endangered fish. <i>Molecular Ecology</i> , 2015, 24, 4960-4981.	3.9	51
4	Limitations to Thermoregulation and Acclimatization Challenge Human Adaptation to Global Warming. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 8034-8074.	2.6	178
5	Mesocosms Reveal Ecological Surprises from Climate Change. <i>PLoS Biology</i> , 2015, 13, e1002323.	5.6	36
6	Mechanistic species distribution modelling as a link between physiology and conservation. , 2015, 3, cov056.		117
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8	Plasticity in thermal tolerance has limited potential to buffer ectotherms from global warming. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150401.	2.6	531
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14	The interplay between plasticity and evolution in response to human-induced environmental change. <i>F1000Research</i> , 2016, 5, 2835.	1.6	52
15	Observed and Projected Impacts of Climate Change on Marine Fisheries, Aquaculture, Coastal Tourism, and Human Health: An Update. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	129
16	Acclimatization and Adaptive Capacity of Marine Species in a Changing Ocean. <i>Advances in Marine Biology</i> , 2016, 74, 69-116.	1.4	87
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18	Limited Capacity for Faster Digestion in Larval Coral Reef Fish at an Elevated Temperature. <i>PLoS ONE</i> , 2016, 11, e0155360.	2.5	12

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39	Chronic environmental warming alters cardiovascular and haematological stress responses in European perch (<i>Perca fluviatilis</i>). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2016, 186, 1023-1031.	1.5	11
40	Evolutionary and ecological patterns of thermal acclimation capacity in <i>Drosophila</i> : is it important for keeping up with climate change?. <i>Current Opinion in Insect Science</i> , 2016, 17, 98-104.	4.4	113
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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149	The complex drivers of thermal acclimation and breadth in ectotherms. <i>Ecology Letters</i> , 2018, 21, 1425-1439.	6.4	192
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#	ARTICLE	IF	CITATIONS
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