

# Mauricio J Carter

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

466  
citations

840776

11  
h-index

713466

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

714  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heritability of Boldness and Aggressiveness in the Zebrafish. <i>Behavior Genetics</i> , 2013, 43, 161-167.	2.1	125
2	The alignment between phenotypic plasticity, the major axis of genetic variation and the response to selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151651.	2.6	51
3	Phenotypic convergence along a gradient of predation risk. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1687-1696.	2.6	49
4	Dietary effects on life history traits in a terrestrial isopod: the importance of evaluating maternal effects and trade-offs. <i>Oecologia</i> , 2004, 138, 387-395.	2.0	42
5	Effects of age and experience on contest behavior in the burying beetle, <i>Nicrophorus vespilloides</i> . <i>Behavioral Ecology</i> , 2014, 25, 172-179.	2.2	31
6	The effects of reproductive specialization on energy costs and fitness genetic variances in cyclical and obligate parthenogenetic aphids. <i>Ecology and Evolution</i> , 2012, 2, 1414-1425.	1.9	25
7	Parent-to-offspring transfer of sublethal effects of copper exposure: Metabolic rate and life-history traits of <i>Daphnia</i> . <i>Revista Chilena De Historia Natural</i> , 2011, 84, 195-201.	1.2	18
8	Heritability of progeny size in a terrestrial isopod: transgenerational environmental effects on a life history trait. <i>Heredity</i> , 2004, 93, 455-459.	2.6	17
9	Phylogeography of the Subterranean Rodent <i>Spalacopus cyanus</i> (Caviomorpha, Octodontidae). <i>Journal of Mammalogy</i> , 2008, 89, 837-844.	1.3	17
10	Evolution of a predator-induced, nonlinear reaction norm. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170859.	2.6	15
11	Maternal effects, maternal body size and offspring energetics: A study in the common woodlouse <i>Porcellio laevis</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2007, 147, 349-354.	1.8	13
12	Morphological and life-history shifts of the exotic cladoceran <i>Daphnia exilis</i> in response to predation risk and food availability. <i>Limnologica</i> , 2013, 43, 203-209.	1.5	10
13	Behavioral plasticity and G × E of reproductive tactics in <i>Nicrophorus vespilloides</i> burying beetles. <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 969-978.	2.3	10
14	Selection on an antagonistic behavioral trait can drive rapid genetal coevolution in the burying beetle, <i>Nicrophorus vespilloides</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1180-1188.	2.3	10
15	Body size variation in polyplacophoran molluscs: Geographical clines and community structure along the south-eastern Pacific. <i>Global Ecology and Biogeography</i> , 2021, 30, 1781-1795.	5.8	8
16	Can invasions occur without change? A comparison of G matrices and selection in the peach potato aphid, <i>Myzus persicae</i> . <i>Ecology and Evolution</i> , 2013, 3, 5109-5118.	1.9	6
17	Non-lethal effects of invertebrate predators on <i>Daphnia</i> : morphological and life-history consequences of water mite kairomone. <i>Freshwater Biology</i> , 2008, 53, 1857-1867.	2.4	5
18	Geographical origin determines responses to salinity of Mediterranean caddisflies. <i>PLoS ONE</i> , 2020, 15, e0220275.	2.5	5

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19	The role of indirect genetic effects in the evolution of interacting reproductive behaviors in the burying beetle, <i>Nicrophorus vespilloides</i> . <i>Ecology and Evolution</i> , 2019, 9, 998-1009.	1.9	4
20	Do female <i>Nicrophorus vespilloides</i> reduce direct costs by choosing males that mate less frequently?. <i>Biology Letters</i> , 2016, 12, 20151064.	2.3	3
21	Grazer commensalism varies across the species range edge: host chiton size influences epibiont limpet incidence and spatial segregation. <i>Marine Ecology - Progress Series</i> , 2021, 674, 131-141.	1.9	2
22	Geographical origin determines responses to salinity of Mediterranean caddisflies. , 2020, 15, e0220275.		0
23	Geographical origin determines responses to salinity of Mediterranean caddisflies. , 2020, 15, e0220275.		0
24	Geographical origin determines responses to salinity of Mediterranean caddisflies. , 2020, 15, e0220275.		0
25	Geographical origin determines responses to salinity of Mediterranean caddisflies. , 2020, 15, e0220275.		0