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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of Different Light Regimes on Pre-Adult Fitness in <i>Drosophila melanogaster</i> Populations Reared in Constant Light for over Six Hundred Generations. <i>Biological Rhythm Research</i> , 1999, 30, 424-433.	0.4	16
2	GENETIC INFLUENCES ON EXPERIMENTAL POPULATION DYNAMICS OF THE LEAST KILLIFISH. <i>Ecological Monographs</i> , 2000, 70, 289-309.	2.4	34
3	Population Cycles Caused by Selection by Density Dependent Competitive Interactions. <i>Bulletin of Mathematical Biology</i> , 2000, 62, 1109-1136.	0.9	24
4	EXPERIMENTAL EXCURSIONS ON ADAPTIVE LANDSCAPES: DENSITY-DEPENDENT SELECTION ON EGG SIZE. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1396-1403.	1.1	121
5	The Effect of Different Light Regimes on Adult Lifespan in <i>Drosophila melanogaster</i> Is Partly Mediated through Reproductive Output. <i>Journal of Biological Rhythms</i> , 2000, 15, 380-392.	1.4	63
6	EXPERIMENTAL EXCURSIONS ON ADAPTIVE LANDSCAPES: DENSITY-DEPENDENT SELECTION ON EGG SIZE. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1396.	1.1	14
7	The evolution of dispersal rates in a heterogeneous time-periodic environment. <i>Journal of Mathematical Biology</i> , 2001, 43, 501-533.	0.8	140
8	K-selection, \hat{I} -selection, effectiveness, and tolerance in competition: Density-dependent selection revisited. <i>Journal of Genetics</i> , 2001, 80, 63-75.	0.4	45
9	Runaway social games, genetic cycles driven by alternative male and female strategies, and the origin of morphs. <i>Contemporary Issues in Genetics and Evolution</i> , 2001, , 417-434.	0.9	20
10	CORRELATED RESPONSES TO SELECTION FOR FASTER DEVELOPMENT AND EARLY REPRODUCTION IN <i>DROSOPHILA</i> : THE EVOLUTION OF LARVAL TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1363-1372.	1.1	84
11	CORRELATED RESPONSES TO SELECTION FOR FASTER DEVELOPMENT AND EARLY REPRODUCTION IN <i>DROSOPHILA</i> : THE EVOLUTION OF LARVAL TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1363.	1.1	10
12	Relationship between Measures of Fitness and Time Scale in Evolution. <i>Physical Review Letters</i> , 2002, 88, 228101.	2.9	30
13	ECOLOGICAL BISTABILITY AND EVOLUTIONARY REVERSALS UNDER ASYMMETRICAL COMPETITION. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1081.	1.1	3
14	DENSITY-DEPENDENT SELECTION ON GAMETE TRAITS IN THREE CONGENERIC SEA URCHINS. <i>Ecology</i> , 2002, 83, 464-479.	1.5	103
15	r- AND K-SELECTION REVISITED: THE ROLE OF POPULATION REGULATION IN LIFE-HISTORY EVOLUTION. <i>Ecology</i> , 2002, 83, 1509-1520.	1.5	393
16	A minimalist approach to the effects of density-dependent competition on insect life-history traits. <i>Ecological Entomology</i> , 2002, 27, 396-402.	1.1	124
17	From Asexual to Eusocial Reproduction by Multilevel Selection by Density-Dependent Competitive Interactions. <i>Theoretical Population Biology</i> , 2002, 61, 171-195.	0.5	16
18	Developmental plasticity of the locomotor activity rhythm of <i>Drosophila melanogaster</i> . <i>Journal of Insect Physiology</i> , 2002, 48, 25-32.	0.9	20

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19	Evolutionary dynamics of exploited populations selected by density dependent competitive interactions. <i>Ecological Modelling</i> , 2002, 157, 51-68.	1.2	11
20	ECOLOGICAL BISTABILITY AND EVOLUTIONARY REVERSALS UNDER ASYMMETRICAL COMPETITION. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1081-1090.	1.1	59
21	What have two decades of laboratory life-history evolution studies on <i>Drosophila melanogaster</i> taught us?. <i>Journal of Genetics</i> , 2003, 82, 45-76.	0.4	127
22	Effects of four generations of density-dependent selection on life history traits and their plasticity in a clonally propagated plant. <i>Journal of Evolutionary Biology</i> , 2003, 16, 474-484.	0.8	32
23	Sex-specific reaction norms to intraspecific larval competition in the mosquito <i>Aedes aegypti</i> . <i>Journal of Evolutionary Biology</i> , 2003, 16, 721-730.	0.8	106
24	Density-dependent populations require density-dependent elasticity analysis: an illustration using the LPA model of <i>Tribolium</i> . <i>Journal of Animal Ecology</i> , 2003, 72, 94-105.	1.3	32
25	Evolution of indefinite generation lengths. <i>Biological Journal of the Linnean Society</i> , 2003, 80, 269-280.	0.7	4
26	DETECTING ECOLOGICAL TRADE-OFFS USING SELECTION EXPERIMENTS. <i>Ecology</i> , 2003, 84, 1672-1678.	1.5	117
27	SYMMETRY BREAKING EFFECTS ON EQUILIBRIA AND TIME DEPENDENT REGIMES IN ADAPTIVE LOTKA-VOLTERRA SYSTEMS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2003, 13, 375-392.	0.7	5
28	Intraspecific variation in the strength of density dependence in aphid populations. <i>Ecological Entomology</i> , 2004, 29, 521-526.	1.1	48
29	VARIANCE AND SKEW OF THE DISTRIBUTION OF PLANT QUALITY INFLUENCE HERBIVORE POPULATION DYNAMICS. <i>Ecology</i> , 2004, 85, 686-693.	1.5	44
30	PREDICTABLE MODIFICATION OF BODY SIZE AND COMPETITIVE ABILITY FOLLOWING A HOST SHIFT BY A SEED BEETLE. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 2788.	1.1	10
31	PREDICTABLE MODIFICATION OF BODY SIZE AND COMPETITIVE ABILITY FOLLOWING A HOST SHIFT BY A SEED BEETLE. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 2788-2797.	1.1	81
32	Developmental Time and Thorax Length Differences Between the Cactophilic Species <i>Drosophila Buzzatii</i> and <i>D. Koepferae</i> Reared in Different Natural Hosts. <i>Evolutionary Ecology</i> , 2004, 18, 203-214.	0.5	16
33	Phenotypic plasticity in a maternal trait in red deer. <i>Journal of Animal Ecology</i> , 2005, 74, 387-396.	1.3	98
34	INTRAPARENTAL GAMETE COMPETITION PROVIDES A SELECTIVE ADVANTAGE FOR THE DEVELOPMENT OF HYBRID STERILITY VIA MEIOTIC DRIVE. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1229-1236.	1.1	2
35	Three generations under low versus high neighborhood density affect the life history of a clonal plant through differential selection and genetic drift. <i>Oikos</i> , 2005, 108, 573-581.	1.2	11
36	r-Selected Traits in an Invasive Population. <i>Evolutionary Ecology</i> , 2005, 19, 255-274.	0.5	36

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37	How and When Selection Experiments Might Actually be Useful. <i>Integrative and Comparative Biology</i> , 2005, 45, 391-404.	0.9	110
38	INTRAPARENTAL GAMETE COMPETITION PROVIDES A SELECTIVE ADVANTAGE FOR THE DEVELOPMENT OF HYBRID STERILITY VIA MEIOTIC DRIVE. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1229.	1.1	0
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40	Temperature-Related Genetic Changes in Laboratory Populations of <i>Drosophila subobscura</i> : Evidence against Simple Climatic-Based Explanations for Latitudinal Clines. <i>American Naturalist</i> , 2005, 165, 258-273.	1.0	69
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42	Population Dynamics, Life History, and Demography: Lessons From <i>Drosophila</i> . <i>Advances in Ecological Research</i> , 2005, 37, 77-99.	1.4	15
43	Evolutionary Feedback Mediated through Population Density, Illustrated with Viruses in Chemostats. <i>American Naturalist</i> , 2006, 167, E39-E51.	1.0	80
44	SELECTION IN A CYCLING POPULATION: DIFFERENTIAL RESPONSE AMONG SKELETAL TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 1925-1935.	1.1	23
45	Variation in predation pressure as a mechanism underlying differences in numerical abundance between populations of the poeciliid fish <i>Heterandria formosa</i> . <i>Oecologia</i> , 2006, 147, 596-605.	0.9	25
46	Are organisms committed to lower their rates of entropy production?. <i>BioSystems</i> , 2006, 83, 10-17.	0.9	17
47	SELECTION IN A CYCLING POPULATION: DIFFERENTIAL RESPONSE AMONG SKELETAL TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 1925.	1.1	0
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50	Nicholson's blowflies revisited: A fuzzy modeling approach. <i>Fuzzy Sets and Systems</i> , 2007, 158, 1083-1096.	1.6	12
51	Frequency-dependent selection in a periodic environment. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007, 381, 255-264.	1.2	1
52	The ecogenetic link between demography and evolution: can we bridge the gap between theory and data?. <i>Ecology Letters</i> , 2007, 10, 773-782.	3.0	162
53	Can more <i>K</i> -selected species be better invaders? A case study of fruit flies in La Réunion. <i>Diversity and Distributions</i> , 2007, 13, 535-543.	1.9	64
54	Adaptive landscapes and density-dependent selection in declining salmonid populations: going beyond numerical responses to human disturbance. <i>Evolutionary Applications</i> , 2008, 1, 239-251.	1.5	28

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55	Estimation of the Mortalities of the Immature Stages. , 2008, , 1049-1160.		1
56	Interactions between the direct and indirect effects of predators determine life history evolution in a killifish. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 594-599.	3.3	138
57	Differential Tolerance to Direct and Indirect Density-Dependent Costs of Viral Infection in Arabidopsis thaliana. PLoS Pathogens, 2009, 5, e1000531.	2.1	33
58	An evolutionary maximum principle for density-dependent population dynamics in a fluctuating environment. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1511-1518.	1.8	88
59	Fundamental Dimensions of Environmental Risk. Human Nature, 2009, 20, 204-268.	0.8	1,243
60	Maximization principles for frequency-dependent selection II: the one-locus multiallele case. Journal of Mathematical Biology, 2010, 61, 95-132.	0.8	7
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63	Newly rare or newly common: evolutionary feedbacks through changes in population density and relative species abundance, and their management implications. Evolutionary Applications, 2011, 4, 338-353.	1.5	47
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66	Transients and tradeoffs of phenotypic switching in a fluctuating limited environment. Theoretical Population Biology, 2012, 82, 187-199.	0.5	7
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68	LIFE-HISTORY EVOLUTION AND DENSITY-DEPENDENT GROWTH IN EXPERIMENTAL POPULATIONS OF YEAST. Evolution; International Journal of Organic Evolution, 2012, 66, 3789-3802.	1.1	14
69	Selection on laying date is connected to breeding density in the pied flycatcher. Oecologia, 2012, 168, 703-710.	0.9	16
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73	Evolution in Population Parameters: Density-Dependent Selection or Density-Dependent Fitness?. <i>American Naturalist</i> , 2013, 181, S9-S20.	1.0	60
74	Size Selectivity of Predation by Brown Bears Depends on the Density of Their Sockeye Salmon Prey. <i>American Naturalist</i> , 2013, 181, 663-673.	1.0	18
75	A Quantitative Genetic Model of <i>r</i> - and <i>K</i> -Selection in a Fluctuating Population. <i>American Naturalist</i> , 2013, 181, 725-736.	1.0	47
76	Reproductive allocation between the sexes, across natural and novel habitats, and its impact on genetic diversity. <i>Evolutionary Ecology</i> , 2014, 28, 247-261.	0.5	23
77	Rapid human-induced divergence of life-history strategies in <i>Bahamian</i> livebearing fishes (family <i>Poeciliidae</i>). <i>Journal of Animal Ecology</i> , 2015, 84, 1732-1743.	1.3	18
78	Phospholipid fatty acid composition linking larval-density to lifespan of adult <i>Drosophila melanogaster</i> . <i>Experimental Gerontology</i> , 2015, 72, 177-183.	1.2	13
79	The Evolution of Foraging Rate across Local and Geographic Gradients in Predation Risk and Competition. <i>American Naturalist</i> , 2015, 186, E16-E32.	1.0	28
80	Development of intensive copepod culture technology for <i>Parvocalanus crassirostris</i> : Optimizing adult density. <i>Aquaculture</i> , 2015, 435, 128-136.	1.7	30
81	The fitness effects of a point mutation in <i>Escherichia coli</i> change with founding population density. <i>Genetica</i> , 2016, 144, 417-424.	0.5	2
82	Optimal age of maturity in fluctuating environments under <i>r</i> - and <i>K</i> -selection. <i>Oikos</i> , 2016, 125, 1577-1585.	1.2	20
83	Adaptation to larval crowding in <i>Drosophila ananassae</i> and <i>Drosophila nasuta nasuta</i> : increased larval competitive ability without increased larval feeding rate. <i>Journal of Genetics</i> , 2016, 95, 411-425.	0.4	27
84	Evolution of increased larval competitive ability in <i>Drosophila melanogaster</i> without increased larval feeding rate. <i>Journal of Genetics</i> , 2016, 95, 491-503.	0.4	35
85	The influence of larval competition on Brazilian <i>Wolbachia</i> -infected <i>Aedes aegypti</i> mosquitoes. <i>Parasites and Vectors</i> , 2016, 9, 282.	1.0	20
86	<i>r</i> - and <i>K</i> -Selection in Fluctuating Environments, <i>Theory of</i> , 2016, , 406-410.		0
87	An Ecological and Evolutionary Framework for Commensalism in Anthropogenic Environments. <i>Trends in Ecology and Evolution</i> , 2016, 31, 633-645.	4.2	121
88	Evolution of stochastic demography with life history tradeoffs in density-dependent age-structured populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11582-11590.	3.3	40
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90	Impact of density and sex-dependent larval competition on selected life history traits of <i>Drosophila melanogaster</i> (Diptera: Drosophilidae). <i>Canadian Entomologist</i> , 2018, 150, 87-99.	0.4	0

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100	Thinking about Population and Traditional Farmers. , 2020, , 3-40.		0
101	Limits. , 2020, , 86-122.		0
102	A Modicum of Demography. , 2020, , 125-162.		0
103	The Intensification Debate after Boserup. , 2020, , 204-246.		0
104	The Farming Household as a Fundamental Unit of Analysis. , 2020, , 249-279.		0
105	The Nature of Traditional Farm Work and the Household Labor Force. , 2020, , 312-348.		0
106	The Economics of the Household Demographic Life Cycle. , 2020, , 349-385.		0
107	Seasonality and the Household Demographic Enterprise. , 2020, , 386-416.		0
108	Beyond the Household. , 2020, , 417-446.		0
111	Integrative developmental ecology: a review of density-dependent effects on life-history traits and host-microbe interactions in non-social holometabolous insects. Evolutionary Ecology, 2020, 34, 659-680.	0.5	26
112	Malthus and Boserup. , 2020, , 163-203.		0

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113	Under-Nutrition and the Household Demographic Enterprise. , 2020, , 280-311.		0
114	Ant Collective Behavior Is Heritable and Shaped by Selection. American Naturalist, 2020, 196, 541-554.	1.0	10
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118	Density-Dependent Adaptive Topography in a Small Passerine Bird, the Collared Flycatcher. American Naturalist, 2021, 197, 93-110.	1.0	5
119	Ecological adaptation drives wood frog population divergence in life history traits. Heredity, 2021, 126, 790-804.	1.2	2
120	Ancestral ecological regime shapes reaction to food limitation in the Least Killifish, <i>Heterandria formosa</i> . Ecology and Evolution, 2021, 11, 6391-6405.	0.8	3
121	Evolution of pathogen-specific improved survivorship post-infection in populations of <i>Drosophila melanogaster</i> adapted to larval crowding. PLoS ONE, 2021, 16, e0250055.	1.1	10
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123	Evolution of sex-specific heat stress tolerance and larval Hsp70 expression in populations of <i>Drosophila melanogaster</i> adapted to larval crowding. Journal of Evolutionary Biology, 2021, 34, 1376-1385.	0.8	8
124	Clocks, Genes and Evolution: The Evolution of Circadian Organization. , 2002, , 5-23.		8
125	Faster development does not lead to correlated evolution of greater pre-adult competitive ability in <i>Drosophila melanogaster</i> . Biology Letters, 2005, 1, 91-94.	1.0	19
130	Ant- and Grasshopper- Life-History Strategies in <i>Saccharomyces cerevisiae</i> . PLoS ONE, 2008, 3, e15791.1		32
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151	Environmental risks, life history strategy, and developmental psychology. PsyCh Journal, 2022, 11, 433-447.	0.5	6
154	Mass production of predatory mites: state of the art and future challenges. , 2023, , 195-232.		3

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156	Genome-wide selection signatures reveal widespread synergistic effects of two different stressors in <i>Drosophila melanogaster</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, .	1.2	3
157	Estimating Density Dependence, Environmental Variance, and Long-term Selection on a Stage-structured Life History. <i>American Naturalist</i> , 0, , .	1.0	0