

Genetic quality of individuals impacts population dynam

Animal Conservation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Environmental Dependence of Inbreeding Depression in a Wild Bird Population. <i>PLoS ONE</i> , 2007, 2, e1027.	1.1	38
2	Inbreeding and population dynamics: implications for conservation strategies. <i>Animal Conservation</i> , 2007, 10, 284-285.	1.5	0
3	The need for a better understanding of inbreeding effects on population growth. <i>Animal Conservation</i> , 2007, 10, 286-287.	1.5	8
4	Population size is not genetic quality. <i>Animal Conservation</i> , 2007, 10, 288-290.	1.5	6
5	Genetic stochasticity, mean fitness of individuals and population dynamics. <i>Animal Conservation</i> , 2007, 10, 291-292.	1.5	1
6	Evolutionary Aspects of Functional and Pseudogene Members of the Phytochrome Gene Family in Scots Pine. <i>Journal of Molecular Evolution</i> , 2008, 67, 222-232.	0.8	16
7	Long-term survival despite low genetic diversity in the critically endangered Madagascar fish-eagle. <i>Molecular Ecology</i> , 2009, 18, 54-63.	2.0	63
8	Spatio-temporal variation in the strength and mode of selection acting on major histocompatibility complex diversity in water vole (<i>Arvicola terrestris</i>) metapopulations. <i>Molecular Ecology</i> , 2009, 18, 80-92.	2.0	59
9	Spatial and temporal variation in a suite of life-history traits in two species of wolf spider. <i>Ecological Entomology</i> , 2008, 33, 488-496.	1.1	23
10	Genetic Evaluation of Isolated Populations for Use in Reintroductions Reveals Significant Genetic Bottlenecks in Potential Stocks of Sacramento Perch. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 1764-1777.	0.6	7
11	Genetics in conservation and wildlife management: a revolution since Caughley. <i>Wildlife Research</i> , 2009, 36, 70.	0.7	24
12	Genetic diversity and population differentiation in the endangered Siberian flying squirrel (<i>Pteromys</i>)	0.7	24
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14	Inbreeding-environment interactions increase extinction risk. <i>Animal Conservation</i> , 2009, 12, 54-61.	1.5	55
15	Improving the viability of large-mammal populations by using habitat and landscape models to focus conservation planning. <i>Wildlife Research</i> , 2010, 37, 401.	0.7	23
16	Albatrosses, eagles and newts, Oh My!: exceptions to the prevailing paradigm concerning genetic diversity and population viability?. <i>Animal Conservation</i> , 2010, 13, 448-457.	1.5	56
18	Reproductive allocation in female wolf and nursery-web spiders. <i>Journal of Arachnology</i> , 2011, 39, 22-29.	0.3	6
19	Determinants of differential reproductive allocation in wolf and nursery-web spiders. <i>Journal of Arachnology</i> , 2011, 39, 139-146.	0.3	2

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20	Genetic consequences of low local tree densities – Implications for the management of naturally rare, insect pollinated species in temperate forests. <i>Forest Ecology and Management</i> , 2011, 262, 1047-1053.	1.4	27
21	Analysis of the effects of early nutritional environment on inbreeding depression in <i>Drosophila melanogaster</i> . <i>Journal of Evolutionary Biology</i> , 2011, 24, 196-205.	0.8	12
22	Population dynamics of <i>Walia ibex</i> (<i>Capra walie</i>) at Simien Mountains National Park, Ethiopia. <i>African Journal of Ecology</i> , 2011, 49, 292-300.	0.4	6
23	Reduced genetic diversity and isolation of remnant ocelot populations occupying a severely fragmented landscape in southern Texas. <i>Animal Conservation</i> , 2011, 14, 608-619.	1.5	36
24	Environment-dependent inbreeding depression: its ecological and evolutionary significance. <i>New Phytologist</i> , 2011, 189, 395-407.	3.5	135
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26	Inbreeding-environment interactions for fitness: complex relationships between inbreeding depression and temperature stress in a seed-feeding beetle. <i>Evolutionary Ecology</i> , 2011, 25, 25-43.	0.5	41
27	Analysis of the effects of inbreeding on lifespan and starvation resistance in <i>Drosophila melanogaster</i> . <i>Genetica</i> , 2011, 139, 525-533.	0.5	11
28	Levels of gene flow among populations of a wolf spider in a recently fragmented habitat: current versus historical rates. <i>Conservation Genetics</i> , 2011, 12, 331-335.	0.8	20
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30	Genetic diversity, parasite prevalence and immunity in wild bumblebees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1195-1202.	1.2	135
31	Intraspecific Variation in the Thermal Biology of <i>Rabidosia rabida</i> (Araneae: Lycosidae) (Walckenaer) From the Mountains of Arkansas. <i>Environmental Entomology</i> , 2012, 41, 1631-1637.	0.7	13
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34	Inbreeding-stress interactions: evolutionary and conservation consequences. <i>Annals of the New York Academy of Sciences</i> , 2012, 1256, 33-48.	1.8	82
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36	Evaluating the effectiveness of road mitigation measures. <i>Biodiversity and Conservation</i> , 2013, 22, 425-448.	1.2	140
37	A cat's tale: the impact of genetic restoration on Florida panther population dynamics and persistence. <i>Journal of Animal Ecology</i> , 2013, 82, 608-620.	1.3	54
38	A multiscale analysis of gene flow for the <i>Neotoma</i> <i>Englemanni</i> cottontail, an imperiled habitat specialist in a fragmented landscape. <i>Ecology and Evolution</i> , 2014, 4, 1853-1875.	0.8	33

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40	Genetic diversity and parasite prevalence in two species of bumblebee. <i>Journal of Insect Conservation</i> , 2014, 18, 667-673.	0.8	11
41	Grey squirrels in central Italy: a new threat for endemic red squirrel subspecies. <i>Biological Invasions</i> , 2014, 16, 2339-2350.	1.2	16
42	Do founder size, genetic diversity and structure influence rates of expansion of North American grey squirrels in Europe?. <i>Diversity and Distributions</i> , 2014, 20, 918-930.	1.9	39
43	Rapid genetic restoration of a keystone species exhibiting delayed demographic response. <i>Molecular Ecology</i> , 2015, 24, 6120-6133.	2.0	3
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45	Carry-over effects of food supplementation on recruitment and breeding performance of long-lived seabirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150762.	1.2	8
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47	The strength of the association between heterozygosity and probability of interannual local recruitment increases with environmental harshness in blue tits. <i>Ecology and Evolution</i> , 2016, 6, 8857-8869.	0.8	16
48	Spatial patterns of road mortality of medium- and large mammals in Mato Grosso do Sul, Brazil. <i>Wildlife Research</i> , 2017, 44, 135.	0.7	52
49	Impact of Climate Change on Biodiversity. , 2017, , 595-620.		0
50	Stronger effects of heterozygosity on survival in harsher environments. <i>Journal of Fish Biology</i> , 2018, 93, 1102-1106.	0.7	4
51	Predicting wildlife road-crossing probability from roadkill data using occupancy-detection models. <i>Science of the Total Environment</i> , 2018, 642, 629-637.	3.9	25
52	Demographic and genetic collapses in spatially structured populations: insights from a long-term survey in wild fish metapopulations. <i>Oikos</i> , 2019, 128, 196-207.	1.2	15
53	The Richness and Diversity of Plant Pollinator (Ordo: Lepidoptera) in Cigeulis District, Banten, Indonesia. <i>Journal of Physics: Conference Series</i> , 2019, 1175, 012008.	0.3	0
54	Cryptic Lineages and a Population Dammed to Incipient Extinction? Insights into the Genetic Structure of a Mekong River Catfish. <i>Journal of Heredity</i> , 2019, 110, 535-547.	1.0	6
55	Do roads act as a barrier to gene flow of subterranean small mammals? A case study with <i>Ctenomys minutus</i> . <i>Conservation Genetics</i> , 2019, 20, 385-393.	0.8	7
56	Road effects on bat activity depend on surrounding habitat type. <i>Science of the Total Environment</i> , 2019, 660, 340-347.	3.9	28

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57	Large-scale and fine-grain population structure and genetic diversity of snow leopards (<i>Panthera</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Russian population. <i>Conservation Genetics</i> , 2021, 22, 397-410.	0.8	8
59	Impact of Climate Change on Biodiversity. , 2012, , 505-530.		7
60	Mammalian Collection on Noah's Ark: The Effects of Beauty, Brain and Body Size. <i>PLoS ONE</i> , 2013, 8, e63110.	1.1	58
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62	Food abundance, kittiwake life histories, and colony dynamics in the Northeastern Pacific: implications of climate change and regime shifts. <i>Marine Ecology - Progress Series</i> , 2014, 515, 251-263.	0.9	3
63	Effects of variability among individuals on zooplankton population dynamics under environmental conditions. <i>Marine Ecology - Progress Series</i> , 2017, 564, 9-28.	0.9	10
64	Conservation genetics of American crocodile, <i>Crocodylus acutus</i> , populations in Pacific Costa Rica. <i>Nature Conservation</i> , 0, 17, 1-17.	0.0	7
65	Assessing the genetic integrity of captive and wild populations for reintroduction programs: the case of Cabot's Tragopan in China. <i>Chinese Birds: the International Journal of Ornithology</i> , 2011, 2, 65-71.	0.6	0
66	Impact of Climate Change on Biodiversity. , 2015, , 1-21.		1
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69	Fine scale genetics reveals the subtle negative effects of roads on an endangered bat. <i>Science of the Total Environment</i> , 2023, 869, 161705.	3.9	1