

Landscape features affect gene flow of Scottish Highland

Molecular Ecology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Females Shape the Genetic Structure of a Gorilla Population. <i>Current Biology</i> , 2008, 18, 1809-1814.	1.8	39
2	Using genetics to understand the dynamics of wild primate populations. <i>Primates</i> , 2009, 50, 105-120.	0.7	56
3	The effect of habitat fragmentation on finescale population structure of wood frogs (<i>Rana sylvatica</i>). <i>Conservation Genetics</i> , 2009, 10, 1707-1718.	0.8	38
4	Population genetic structure of wild and farmed rusa deer (<i>Cervus timorensis russa</i>) in New-Caledonia inferred from polymorphic microsatellite loci. <i>Genetica</i> , 2009, 137, 313-323.	0.5	13
5	Editorial and retrospective 2008. <i>Molecular Ecology</i> , 2009, 18, 1-13.	2.0	16
6	Relationship between three measures of genetic differentiation G_{ST} , D_{EST} and G_{ST}^* : how wrong have we been?. <i>Molecular Ecology</i> , 2009, 18, 2080-2083.	2.0	151
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8	Disentangling the effects of historic vs. contemporary landscape structure on population genetic divergence. <i>Molecular Ecology</i> , 2009, 18, 3593-3602.	2.0	99
9	Genetic diversity and population structure of Scottish Highland red deer (<i>Cervus elaphus</i>) populations: a mitochondrial survey. <i>Heredity</i> , 2009, 102, 199-210.	1.2	36
10	Ability of Wildlife Overpasses to Provide Connectivity and Prevent Genetic Isolation. <i>Conservation Biology</i> , 2009, 23, 548-556.	2.4	155
11	Red and sika deer in the British Isles, current management issues and management policy. <i>Mammalian Biology</i> , 2009, 74, 247-262.	0.8	45
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13	Evidence for Cryptic Genetic Discontinuity in a Recently Expanded Sika Deer Population on the Boso Peninsula, Central Japan. <i>Zoological Science</i> , 2009, 26, 48-53.	0.3	11
14	Defining spatial genetic structure and management units for vulnerable koala (<i>Phascolarctos</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.7	16
15	Spatial scaling and multi-model inference in landscape genetics: <i>Martes americana</i> in northern Idaho. <i>Landscape Ecology</i> , 2010, 25, 1601-1612.	1.9	138
16	The genetic effects of roads: A review of empirical evidence. <i>Basic and Applied Ecology</i> , 2010, 11, 522-531.	1.2	280
17	Microgeographic genetic isolation in chub (<i>Cyprinidae: Squalius cephalus</i>) population of the Durance River: estimating fragmentation by dams. <i>Ecology of Freshwater Fish</i> , 2010, 19, 267-278.	0.7	31
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20	Landscape genetics: where are we now?. <i>Molecular Ecology</i> , 2010, 19, 3496-3514.	2.0	480
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33	Distribution and range expansion of deer in Ireland. <i>Mammal Review</i> , 2011, 41, 313-325.	2.2	38
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36	Toward Best Practices for Developing Regional Connectivity Maps. <i>Conservation Biology</i> , 2011, 25, 879-892.	2.4	186

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38	Population structure and genetic diversity of red deer (<i>Cervus elaphus</i>) in forest fragments in north-western France. <i>Conservation Genetics</i> , 2011, 12, 1287-1297.	0.8	26
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46	Factors shaping gene flow in red deer (<i>Cervus elaphus</i>) in seminatural landscapes of central Europe. <i>Canadian Journal of Zoology</i> , 2012, 90, 150-162.	0.4	17
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49	Landscape genetics of a top neotropical predator. <i>Molecular Ecology</i> , 2012, 21, 5969-5985.	2.0	25
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76	Geographic Distance Affects Dispersal of the Patchy Distributed Greater Long-Tailed Hamster (<i>Tscherskia triton</i>). <i>PLoS ONE</i> , 2014, 9, e99540.	1.1	8
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78	A multi-method approach for analyzing hierarchical genetic structures: a case study with cougars (<i>Puma concolor</i>). <i>Ecography</i> , 2014, 37, 552-563.	2.1	42
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85	Contrasting genetic structure of the Eurasian otter (<i>Lutra lutra</i>) across a latitudinal divide. <i>Journal of Mammalogy</i> , 2014, 95, 814-823.	0.6	10
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87	The influence of habitat structure on genetic differentiation in red fox populations in north-eastern Poland. <i>Acta Theriologica</i> , 2014, 59, 367-376.	1.1	23
88	Roe deer population structure in a highly fragmented landscape. <i>European Journal of Wildlife Research</i> , 2014, 60, 909-917.	0.7	12
89	Geographic Determinants of Gene Flow in Two Sister Species of Tropical Andean Frogs. <i>Journal of Heredity</i> , 2014, 105, 216-225.	1.0	15
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111	<i>Railway Ecology</i> , 2017, , 3-9.		14
112	Landscape genetic analyses reveal fine-scale effects of forest fragmentation in an insular tropical bird. <i>Molecular Ecology</i> , 2017, 26, 4906-4919.	2.0	26
113	Comparative landscape genetics of pond-breeding amphibians in Mediterranean temporal wetlands: The positive role of structural heterogeneity in promoting gene flow. <i>Molecular Ecology</i> , 2017, 26, 5407-5420.	2.0	19
114	Introgression of exotic <i>Cervus nippon</i> and <i>Cervus canadensis</i> into red deer (<i>Cervus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T 2122-2134.	0.8	34
115	Propagule pressure and land cover changes as main drivers of red and roe deer expansion in mainland Portugal. <i>Diversity and Distributions</i> , 2018, 24, 551-564.	1.9	18
116	Effect of landscape features on genetic structure of the goitered gazelle (<i>Gazella subgutturosa</i>) in Central Iran. <i>Conservation Genetics</i> , 2018, 19, 323-336.	0.8	17
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123	Railway ecology vs. road ecology: similarities and differences. <i>European Journal of Wildlife Research</i> , 2019, 65, 1.	0.7	34
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125	A DNA toolbox for non-invasive genetic studies of sambar deer (<i>Rusa unicolor</i>). <i>Australian Mammalogy</i> , 2020, 42, 58.	0.7	2
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142	Assessing the Permeability of Landscape Features to Animal Movement: Using Genetic Structure to Infer Functional Connectivity. <i>PLoS ONE</i> , 2015, 10, e0117500.	1.1	19
143	Anthropogenic Habitats Facilitate Dispersal of an Early Successional Obligate: Implications for Restoration of an Endangered Ecosystem. <i>PLoS ONE</i> , 2016, 11, e0148842.	1.1	24
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145	Population Structure, Admixture, and Migration Patterns of Japanese Sika Deer (<i>Cervus nippon</i>) Inhabiting Toyama Prefecture in Japan. <i>Zoological Science</i> , 2019, 36, 128.	0.3	4
147	Genetic diversity and relatedness among seven red deer (<i>Cervus elaphus</i>) populations. <i>Potravinarstvo</i> , 2014, 8, .	0.5	5

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152	Investigation of causes of death in wildlife using veterinary molecular and wound analysis methods. Journal of Veterinary Medical Science, 2020, 82, 1173-1177.	0.3	0
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172	Population genetics of the African snakehead fish <i>Parachanna obscura</i> along West Africa's water networks: Implications for sustainable management and conservation. Ecology and Evolution, 2023, 13, .	0.8	1
173	The Effect of Landscape Environmental Factors on Gene Flow of Red Deer (<i>Cervus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 707 576.	1.3	0