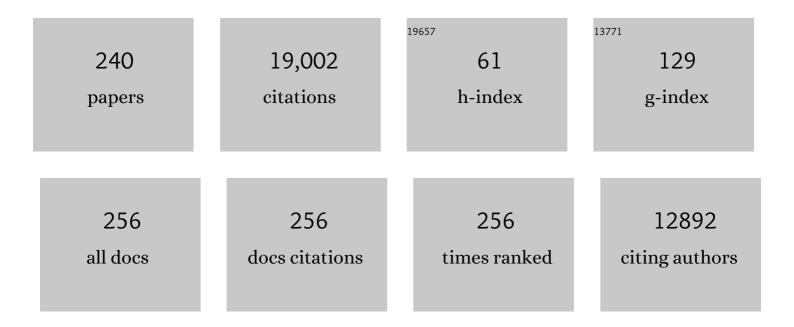
## Lisette P Waits

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3028765/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genetics, Landscape. , 2024, , 503-523.		0
2	Applying genomics in assisted migration under climate change: Framework, empirical applications, and case studies. Evolutionary Applications, 2022, 15, 3-21.	3.1	23
3	Genetic diversity and population structure for ocelots ( <i>Leopardus pardalis</i> ) in Costa Rica. Journal of Mammalogy, 2022, 103, 68-81.	1.3	2

 $_{4}$  Chromosomal-level reference genome assembly of the North American wolverine (<i>Gulo gulo) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50 62)

5	Reviving ghost alleles: Genetically admixed coyotes along the American Gulf Coast are critical for saving the endangered red wolf. Science Advances, 2022, 8, .	10.3	8
6	Estimating Coyote Densities with Local, Discrete Bayesian Captureâ€Recapture Models. Journal of Wildlife Management, 2021, 85, 73-86.	1.8	3
7	Primers to highly conserved elements optimized for qPCRâ€based telomere length measurement in vertebrates. Molecular Ecology Resources, 2021, 21, 59-67.	4.8	5
8	Genomic association with pathogen carriage in bighorn sheep ( Ovis canadensis ). Ecology and Evolution, 2021, 11, 2488-2502.	1.9	4
9	Genetic Diversity and Divergence among Bighorn Sheep from Reintroduced Herds in Washington and Idaho. Journal of Wildlife Management, 2021, 85, 1214-1231.	1.8	3
10	The role of neutral and adaptive genomic variation in population diversification and speciation in two ground squirrel species of conservation concern. Molecular Ecology, 2021, 30, 4673-4694.	3.9	5
11	Longâ€ŧerm monitoring using DNA sampling reveals the dire demographic status of the critically endangered Gobi bear. Ecosphere, 2021, 12, e03696.	2.2	4
12	Detection criteria and postâ€field sample processing influence results and cost efficiency of occupancyâ€based monitoring. Ecological Applications, 2021, 31, e02404.	3.8	4
13	Molecular evaluation of American black bear prey consumption following diversionary feeding. Ursus, 2021, 2021, .	0.5	0
14	Teaching an Old Shell New Tricks: Extracting DNA from Current, Historical, and Ancient Mollusk Shells. BioScience, 2021, 71, 235-248.	4.9	4
15	Evaluating otter reintroduction outcomes using genetic spatial capture–recapture modified for dendritic networks. Ecology and Evolution, 2021, 11, 15047-15061.	1.9	6
16	Comparing performance of multiple non-invasive genetic capture–recapture methods for abundance estimation: a case study with the Sonoran pronghorn <i>Antilocapra americana sonoriensis</i> . Oryx, 2020, 54, 412-420.	1.0	5
17	Combining Harvest and Genetics to Estimate Reproduction in Wolves. Journal of Wildlife Management, 2020, 84, 492-504.	1.8	2
18	Does harvest affect genetic diversity in grey wolves?. Molecular Ecology, 2020, 29, 3187-3195.	3.9	10

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19	Immigration does not offset harvest mortality in groups of a cooperatively breeding carnivore. Animal Conservation, 2020, 23, 750-761.	2.9	13
20	Genetic diversity targets and indicators in the CBD post-2020 Global Biodiversity Framework must be improved. Biological Conservation, 2020, 248, 108654.	4.1	285
21	Landscape genetics of wolverines (Gulo gulo): scale-dependent effects of bioclimatic, topographic, and anthropogenic variables. Journal of Mammalogy, 2020, 101, 790-803.	1.3	14
22	Optimizing Selection of Brown Bear Hair for Noninvasive Genetic Analysis. Wildlife Society Bulletin, 2020, 44, 94-100.	1.6	4
23	Natural re-colonization and admixture of wolves (Canis lupus) in the US Pacific Northwest: challenges for the protection and management of rare and endangered taxa. Heredity, 2019, 122, 133-149.	2.6	13
24	Phylogeography, genetic diversity, and connectivity of brown bear populations in Central Asia. PLoS ONE, 2019, 14, e0220746.	2.5	14
25	Consideration of sample source for establishing reliable genetic microsatellite data from mammalian carnivore specimens held in natural history collections. Journal of Mammalogy, 2019, 100, 1678-1689.	1.3	5
26	Gut microbiota and their putative metabolic functions in fragmented Bengal tiger population of Nepal. PLoS ONE, 2019, 14, e0221868.	2.5	13
27	Comparing methods of estimating carnivore diets with uncertainty and imperfect detection. Wildlife Society Bulletin, 2019, 43, 651-660.	1.6	12
28	Substantial red wolf genetic ancestry persists in wild canids of southwestern Louisiana. Conservation Letters, 2019, 12, e12621.	5.7	18
29	Landscape genetic inferences vary with sampling scenario for a pondâ€breeding amphibian. Ecology and Evolution, 2019, 9, 5063-5078.	1.9	10
30	Feeding ecological knowledge: the underutilised power of faecal <scp>DNA</scp> approaches for carnivore diet analysis. Mammal Review, 2019, 49, 97-112.	4.8	60
31	Introgressive hybridization between native and nonâ€local steelhead ( <scp><i>Oncorhynchus) Tj ETQq1 1 0.78 29, 292-302.</i></scp>	4314 rgBT 2.0	/Overlock 1 9
32	A spatially-explicit, individual-based demogenetic simulation framework for evaluating hybridization dynamics. Ecological Modelling, 2019, 401, 40-51.	2.5	13
33	Stable pack abundance and distribution in a harvested wolf population. Journal of Wildlife Management, 2019, 83, 577-590.	1.8	9
34	Intrinsic traits of woodland caribou Rangifer tarandus caribou calves depredated by black bears Ursus americanus and coyotes Canis latrans. Wildlife Biology, 2019, 2019, .	1.4	7
35	Empirical comparisons of abundance estimators for two sympatric carnivores using noninvasive genetic sampling. Wildlife Biology, 2019, 2019, .	1.4	2
36	Spatiotemporal heterogeneity in prey abundance and vulnerability shapes the foraging tactics of an omnivore. Journal of Animal Ecology, 2018, 87, 874-887.	2.8	50

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37	Genetic and genomic monitoring with minimally invasive sampling methods. Evolutionary Applications, 2018, 11, 1094-1119.	3.1	126
38	Efficient singleâ€survey estimation of carnivore density using fecal DNA and spatial captureâ€recapture: a bobcat case study. Population Ecology, 2018, 60, 197-209.	1.2	33
39	Nextâ€generation metrics for monitoring genetic erosion within populations of conservation concern. Evolutionary Applications, 2018, 11, 1066-1083.	3.1	93
40	Evaluating effective population size and genetic diversity of a declining kit fox population using contemporary and historical specimens. Ecology and Evolution, 2018, 8, 12011-12021.	1.9	16
41	Integrating multiple genetic detection methods to estimate population density of social and territorial carnivores. Ecosphere, 2018, 9, e02479.	2.2	13
42	Alaskan brown bears ( <i>Ursus arctos</i> ) aggregate and display fidelity to foraging neighborhoods while preying on Pacific salmon along small streams. Ecology and Evolution, 2018, 8, 9048-9061.	1.9	48
43	Advances in Using Non-invasive, Archival, and Environmental Samples for Population Genomic Studies. Population Genomics, 2018, , 63-99.	0.5	24
44	Species, sex and geo-location identification of seized tiger (Panthera tigris tigris) parts in Nepal—A molecular forensic approach. PLoS ONE, 2018, 13, e0201639.	2.5	15
45	A bioinformatic pipeline for identifying informative SNP panels for parentage assignment from <scp>RAD</scp> seq data. Molecular Ecology Resources, 2018, 18, 1263-1281.	4.8	45
46	Assessment of genetic diversity, population structure, and gene flow of tigers (Panthera tigris tigris) across Nepal's Terai Arc Landscape. PLoS ONE, 2018, 13, e0193495.	2.5	25
47	Comparing morphological and molecular diet analyses and fecal DNA sampling protocols for a terrestrial carnivore. Wildlife Society Bulletin, 2017, 41, 362-369.	1.6	28
48	Harvest and group effects on pup survival in a cooperative breeder. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170580.	2.6	18
49	Effects of breeder turnover and harvest on group composition and recruitment in a social carnivore. Journal of Animal Ecology, 2017, 86, 1094-1101.	2.8	15
50	The roles of habitat and intraguild predation by coyotes on the spatial dynamics of kit foxes. Ecosphere, 2017, 8, e01749.	2.2	31
51	Evidence for sex-specific reproductive senescence in monogamous cooperatively breeding red wolves. Behavioral Ecology and Sociobiology, 2017, 71, 1.	1.4	9
52	Examining spatial patterns of selection and use for an altered predator guild. Oecologia, 2017, 185, 725-735.	2.0	6
53	Comment on "Whole-genome sequence analysis shows two endemic species of North American wolf are admixtures of the coyote and gray wolf― Science Advances, 2017, 3, e1602250.	10.3	22
54	Ageâ€specific infectious period shapes dynamics of pneumonia in bighorn sheep. Ecology Letters, 2017, 20, 1325-1336.	6.4	39

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55	Sampling technique affects detection of habitat factors influencing wild bee communities. Journal of Insect Conservation, 2017, 21, 703-714.	1.4	46
56	Comparative landscape genetics of two frugivorous bats in a biological corridor undergoing agricultural intensification. Molecular Ecology, 2017, 26, 4603-4617.	3.9	19
57	Panmixia and Limited Interspecific Introgression in Coyotes (Canis latrans) from West Virginia and Virginia, USA. Journal of Heredity, 2017, 108, 608-617.	2.4	3
58	Behavioral connectivity among bighorn sheep suggests potential for disease spread. Journal of Wildlife Management, 2017, 81, 38-45.	1.8	16
59	Complementary Network-Based Approaches for Exploring Genetic Structure and Functional Connectivity in Two Vulnerable, Endemic Ground Squirrels. Frontiers in Genetics, 2017, 8, 81.	2.3	10
60	Genetic health and population monitoring of two small black bear (Ursus americanus) populations in Alabama, with a regional perspective of genetic diversity and exchange. PLoS ONE, 2017, 12, e0186701.	2.5	7
61	Genetic monitoring of an endangered species recovery: demographic and genetic trends for reintroduced pygmy rabbits (Brachylagus idahoensis). Journal of Mammalogy, 2017, 98, 350-364.	1.3	19
62	A Comparative Analysis of Genetic Diversity and Structure in Jaguars (Panthera onca), Pumas (Puma) Tj ETQq0 0 ( Linkage Zone. PLoS ONE, 2016, 11, e0151043.	) rgBT /Ov 2.5	erlock 10 Tf 41
63	Agricultural intensification alters bat assemblage composition and abundance in a dynamic Neotropical landscape. Biotropica, 2016, 48, 667-676.	1.6	24
64	Critical considerations for the application of environmental <scp>DNA</scp> methods to detect aquatic species. Methods in Ecology and Evolution, 2016, 7, 1299-1307.	5.2	684
65	Estimating Sonoran pronghorn abundance and survival with fecal DNA and capture–recapture methods. Conservation Biology, 2016, 30, 1102-1111.	4.7	22
66	Monitoring coyote population dynamics with fecal DNA and spatial capture-recapture. Journal of Wildlife Management, 2016, 80, 824-836.	1.8	43
67	Hostâ€adapted aphid populations differ in their migratory patterns and capacity to colonize crops. Journal of Applied Ecology, 2016, 53, 1382-1390.	4.0	9
68	Evidence for <i>Bombus occidentalis</i> (Hymenoptera: Apidae) Populations in the Olympic Peninsula, the Palouse Prairie, and Forests of Northern Idaho. Journal of Insect Science, 2016, 16, 20.	1.5	7
69	Bias in carnivore diet analysis resulting from misclassification of predator scats based on field identification. Wildlife Society Bulletin, 2016, 40, 669-677.	1.6	56
70	Non-invasive genetic sampling reveals diet shifts, but little difference in endoparasite richness and faecal glucocorticoids, in Belizean felids inside and outside protected areas. Journal of Tropical Ecology, 2016, 32, 226-239.	1.1	11
71	Identifying gray wolf packs and dispersers using noninvasive genetic samples. Journal of Wildlife Management, 2016, 80, 1408-1419.	1.8	17
72	Describing a developing hybrid zone between red wolves and coyotes in eastern North Carolina, <scp>USA</scp> . Evolutionary Applications, 2016, 9, 791-804.	3.1	29

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73	Examining the use of fecal pellet morphometry to differentiate age classes in Sonoran pronghorn. Wildlife Biology, 2016, 22, 217-227.	1.4	14
74	A Pedagogical Model for Team-Based, Problem-Focused Interdisciplinary Doctoral Education. BioScience, 2016, 66, 477-488.	4.9	41
75	Consequences for conservation: population density and genetic effects on reproduction of an endangered lagomorph. Ecological Applications, 2016, 26, 784-795.	3.8	6
76	Quantifying and correcting for scat removal in noninvasive carnivore scat surveys. Wildlife Biology, 2016, 22, 45-54.	1.4	14
77	A comparison of morphological and molecular diet analyses of predator scats. Journal of Mammalogy, 2016, 97, 112-120.	1.3	38
78	Nuclear and Mitochondrial DNA Analyses of Golden Eagles (Aquila chrysaetos canadensis) from Three Areas in Western North America; Initial Results and Conservation Implications. PLoS ONE, 2016, 11, e0164248.	2.5	7
79	Development and characterization of fourteen novel microsatellite markers for the chestnut short-tailed fruit bat ( <i>Carollia castanea</i> ), and cross-amplification to related species. PeerJ, 2016, 4, e2465.	2.0	7
80	Managing hybridization of a recovering endangered species: The red wolf Canis rufus as a case study. Environmental Epigenetics, 2015, 61, 191-205.	1.8	63
81	Comparing telemetry and fecal dna sampling methods to quantify survival and dispersal of juvenile pygmy rabbits. Wildlife Society Bulletin, 2015, 39, 413-421.	1.6	6
82	Balancing sample accumulation and <scp>DNA</scp> degradation rates to optimize noninvasive genetic sampling of sympatric carnivores. Molecular Ecology Resources, 2015, 15, 831-842.	4.8	38
83	Evaluating the reliability of field identification and morphometric classifications for carnivore scats confirmed with genetic analysis. Wildlife Society Bulletin, 2015, 39, 593-602.	1.6	29
84	Evaluating the interaction of faecal pellet deposition rates and <scp>DNA</scp> degradation rates to optimize sampling design for <scp>DNA</scp> â€based mark–recapture analysis of Sonoran pronghorn. Molecular Ecology Resources, 2015, 15, 843-854.	4.8	31
85	Evaluation of Scat Deposition Transects versus Radio Telemetry for Developing a Species Distribution Model for a Rare Desert Carnivore, the Kit Fox. PLoS ONE, 2015, 10, e0138995.	2.5	17
86	Using Detection Dogs and Rspf Models to Assess Habitat Suitability for Bears in Greater Yellowstone. Western North American Naturalist, 2015, 75, 396-405.	0.4	43
87	ConGenR: rapid determination of consensus genotypes and estimates of genotyping errors from replicated genetic samples. Conservation Genetics Resources, 2015, 7, 841-843.	0.8	20
88	Factors influencing red wolf–coyote hybridization in eastern North Carolina, USA. Biological Conservation, 2015, 184, 108-116.	4.1	60
89	Using environmental DNA methods to improve detectability in a hellbender (Cryptobranchus) Tj ETQq1 1 0.7843	14 rgBT / 4.1	Overlock 10
90	Recruitment in a social carnivore before and after harvest. Animal Conservation, 2015, 18, 415-423.	2.9	36

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91	Evaluating noninvasive genetic sampling techniques to estimate large carnivore abundance. Molecular Ecology Resources, 2015, 15, 1133-1144.	4.8	35
92	Optimizing collection methods for noninvasive genetic sampling of neotropical felids. Wildlife Society Bulletin, 2015, 39, 403-412.	1.6	23
93	Coupled social and ecological outcomes of agricultural intensification in Costa Rica and the future of biodiversity conservation in tropical agricultural regions. Global Environmental Change, 2015, 32, 74-86.	7.8	45
94	Genetics as a Tool for Biodiversity Conservation: Examples from Central America. , 2015, , 573-602.		1
95	Genetic Structure across Broad Spatial and Temporal Scales: Rocky Mountain Tailed Frogs (Ascaphus) Tj ETQq1 I	. 0,784314 2.4	∔rgβT /Overl
96	The Challenges of Red Wolf Conservation and the Fate of an Endangered Species Recovery Program. Conservation Letters, 2015, 8, 338-344.	5.7	15
97	Rapid species identification of Sonoran pronghorn from fecal pellet DNA. Wildlife Society Bulletin, 2014, 38, 842-848.	1.6	9
98	Enhanced understanding of predator–prey relationships using molecular methods to identify predator species, individual and sex. Molecular Ecology Resources, 2014, 14, 100-108.	4.8	41
99	A long-term population monitoring approach for a wide-ranging carnivore: Noninvasive genetic sampling of gray wolf rendezvous sites in Idaho, USA. Journal of Wildlife Management, 2014, 78, 1040-1049.	1.8	57
100	A multiâ€method approach for analyzing hierarchical genetic structures: a case study with cougars <i>Puma concolor</i> . Ecography, 2014, 37, 552-563.	4.5	42
101	Factors influencing detection of <scp>eDNA</scp> from a streamâ€dwelling amphibian. Molecular Ecology Resources, 2014, 14, 109-116.	4.8	358
102	Monitoring gray wolf populations using multiple survey methods. Journal of Wildlife Management, 2014, 78, 335-346.	1.8	42
103	Noninvasive individual and species identification of jaguars ( <i>Panthera onca</i> ), pumas ( <i>Puma) Tj ETQq1 1 microsatellites and faecal <scp>DNA</scp>. Molecular Ecology Resources, 2014, 14, 1171-1182.</i>	0.784314 4.8	rgBT /Overlo 48
104	Molecular species identification for multiple carnivores. Conservation Genetics Resources, 2014, 6, 821-824.	0.8	52
105	Inbreeding and inbreeding depression in endangered red wolves ( <i>Canis rufus</i> ). Molecular Ecology, 2014, 23, 4241-4255.	3.9	46
106	Little fox on the prairie: genetic structure and diversity throughout the distribution of a grassland carnivore in the United States. Conservation Genetics, 2014, 15, 1503-1514.	1.5	8
107	Estimating cougar densities in northeast Oregon using conservation detection dogs. Journal of Wildlife Management, 2014, 78, 1104-1114.	1.8	36
108	Coyote <i>(Canis latrans)</i> mammalian prey diet shifts in response to seasonal vegetation change. Isotopes in Environmental and Health Studies, 2014, 50, 343-360.	1.0	11

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109	Genetic Evidence Confirms the Presence of Pygmy Rabbits in Colorado. Journal of Fish and Wildlife Management, 2014, 5, 118-123.	0.9	0
110	Estimating occupancy and abundance of stream amphibians using environmental DNA from filtered water samples. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 1123-1130.	1.4	444
111	Diets of sympatric red wolves and coyotes in northeastern North Carolina. Journal of Mammalogy, 2013, 94, 1141-1148.	1.3	34
112	Social and genetic structure associated with migration in pronghorn. Biological Conservation, 2013, 168, 108-115.	4.1	17
113	Evaluating DNA degradation rates in faecal pellets of the endangered pygmy rabbit. Molecular Ecology Resources, 2013, 13, 654-662.	4.8	37
114	Environmental DNA as a new method for early detection of New Zealand mudsnails ( <i>Potamopyrgus) Tj ETQq</i>	000rgBT 1.8	/Oyerlock 10
115	Genetic diversity in a reintroduced swift fox population. Conservation Genetics, 2013, 14, 93-102.	1.5	22
116	Capwire: a <scp>R</scp> package for estimating population census size from nonâ€invasive genetic sampling. Molecular Ecology Resources, 2013, 13, 154-157.	4.8	60
117	Evaluating the ability of Bayesian clustering methods to detect hybridization and introgression using an empirical red wolf data set. Molecular Ecology, 2013, 22, 74-86.	3.9	49
118	A method for estimating population sex ratio for sageâ€grouse using noninvasive genetic samples. Molecular Ecology Resources, 2013, 13, 393-402.	4.8	18
119	A road map for molecular ecology. Molecular Ecology, 2013, 22, 2605-2626.	3.9	100
120	Detecting pygmy rabbits (Brachylagus idahoensis) using DNA extracted from fecal pellets of mixed-species groups. Wildlife Society Bulletin, 2013, 37, n/a-n/a.	1.6	2
121	Using a reference population yardstick to calibrate and compare genetic diversity reported in different studies: an example from the brown bear. Heredity, 2012, 109, 299-305.	2.6	65
122	Pack social dynamics and inbreeding avoidance in the cooperatively breeding red wolf. Behavioral Ecology, 2012, 23, 1186-1194.	2.2	25
123	Genetic versus Census Estimators of the Opportunity for Sexual Selection in the Wild. American Naturalist, 2012, 179, 451-462.	2.1	6
124	Genetic evidence of inbreeding avoidance in pronghorn. Journal of Zoology, 2012, 288, 119-126.	1.7	5
125	Developing an Interdisciplinary, Distributed Graduate Course for Twenty-First Century Scientists. BioScience, 2012, 62, 182-188.	4.9	26
126	Species limits and integrated taxonomy of the Idaho ground squirrel ( <i>Urocitellus brunneus</i> ): genetic and ecological differentiation. Journal of Mammalogy, 2012, 93, 589-604.	1.3	13

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127	Species designation of the Bruneau Dune tiger beetle (Cicindela waynei) is supported by phylogenetic analysis of mitochondrial DNA sequence data. Conservation Genetics, 2012, 13, 373-380.	1.5	3
128	Evidence for a genetic basis for delayed dispersal in a cooperatively breeding canid. Animal Behaviour, 2012, 83, 1091-1098.	1.9	14
129	A simulationâ€based evaluation of methods for inferring linear barriers to gene flow. Molecular Ecology Resources, 2012, 12, 822-833.	4.8	123
130	Monitoring the effective population size of a brown bear ( <i>Ursus arctos</i> ) population using new singleâ€sample approaches. Molecular Ecology, 2012, 21, 862-875.	3.9	78
131	The influence of landscape characteristics and home-range size on the quantification of landscape-genetics relationships. Landscape Ecology, 2012, 27, 253-266.	4.2	30
132	Estimating gray wolf pack size and family relationships using noninvasive genetic sampling at rendezvous sites. Journal of Mammalogy, 2011, 92, 784-795.	1.3	73
133	Food Habits of Red Wolves during Pup-Rearing Season. Southeastern Naturalist, 2011, 10, 731-740.	0.4	15
134	First Record of Multiple Paternity in the Pygmy Rabbit ( <i>Brachylagus idahoensis</i> ): Evidence from Analysis of 16 Microsatellite Loci. Western North American Naturalist, 2011, 71, 271-275.	0.4	2
135	Differentiating between Steller sea lion ( <i>Eumetopias jubatus</i> ) and northern fur seal ( <i>Callorhinus ursinus</i> ) scats through analysis of faecal DNA. Molecular Ecology Resources, 2011, 11, 166-170.	4.8	3
136	Rapid species identification of pygmy rabbits <i>(Brachylagus idahoensis)</i> from faecal pellet DNA. Molecular Ecology Resources, 2011, 11, 808-812.	4.8	18
137	Assessing the prevalence of hybridization between sympatric Canis species surrounding the red wolf (Canis rufus) recovery area in North Carolina. Molecular Ecology, 2011, 20, 2142-2156.	3.9	54
138	Inbreeding depression in pronghorn (Antilocapra americana) fawns. Molecular Ecology, 2011, 20, 4889-4898.	3.9	24
139	Genetic assessment of paternity and relatedness in a managed population of cougars. Journal of Wildlife Management, 2011, 75, 378-384.	1.8	18
140	Robust molecular sex identification of beaver (Castor canadensis) from non-destructive samples. Conservation Genetics Resources, 2011, 3, 729-731.	0.8	3
141	Hair of the dog: Obtaining samples from coyotes and wolves noninvasively. Wildlife Society Bulletin, 2011, 35, 105-111.	1.6	14
142	Helper effects on pup lifetime fitness in the cooperatively breeding red wolf ( <i>Canis rufus</i> ). Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1381-1389.	2.6	54
143	Predictions of ecological and social impacts of alternative residential development policies to inform decision making in a rural landscape. Conservation Letters, 2011, 4, 423-432.	5.7	7
144	Molecular Detection of Vertebrates in Stream Water: A Demonstration Using Rocky Mountain Tailed Frogs and Idaho Giant Salamanders. PLoS ONE, 2011, 6, e22746.	2.5	397

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145	Direct fitness benefits of delayed dispersal in the cooperatively breeding red wolf (Canis rufus). Behavioral Ecology, 2011, 22, 199-205.	2.2	39
146	Social and Demographic Effects of Anthropogenic Mortality: A Test of the Compensatory Mortality Hypothesis in the Red Wolf. PLoS ONE, 2011, 6, e20868.	2.5	26
147	Multiplex preâ€amplification for noninvasive genetic sampling: is the extra effort worth it?. Molecular Ecology Resources, 2010, 10, 659-665.	4.8	7
148	Ten polymorphic microsatellite markers for pronghorn (Antilocapra americana). Conservation Genetics Resources, 2010, 2, 81-84.	0.8	12
149	Applications of landscape genetics in conservation biology: concepts and challenges. Conservation Genetics, 2010, 11, 375-385.	1.5	356
150	Efficient, Noninvasive Genetic Sampling for Monitoring Reintroduced Wolves. Journal of Wildlife Management, 2010, 74, 1050-1058.	1.8	96
151	Comparative landscape genetics of two pondâ€breeding amphibian species in a highly modified agricultural landscape. Molecular Ecology, 2010, 19, 3650-3663.	3.9	153
152	Landscape genetics: where are we now?. Molecular Ecology, 2010, 19, 3496-3514.	3.9	480
153	Contributions of landscape genetics – approaches, insights, and future potential. Molecular Ecology, 2010, 19, 3489-3495.	3.9	110
154	The power of genetic monitoring for studying demography, ecology and genetics of a reintroduced brown bear population. Molecular Ecology, 2010, 19, 3938-3951.	3.9	138
155	Comparing opportunistic and systematic sampling methods for nonâ€invasive genetic monitoring of a small translocated brown bear population. Journal of Applied Ecology, 2010, 47, 172-181.	4.0	75
156	Dispersal, gene flow, and population genetic structure in the pygmy rabbit ( <i>Brachylagus) Tj ETQq0 0 0 rgBT /0</i>	Dverlock 1	0 Tf 50 302 T
157	Predicted effects of residential development on a northern Idaho landscape under alternative growth management and land protection policies. Landscape and Urban Planning, 2010, 94, 255-263.	7.5	26
158	Impacts of sampling location within a faeces on DNA quality in two carnivore species. Molecular Ecology Resources, 2010, 10, 109-114.	4.8	71
159	Quantification and reduction of bias from sampling larvae to infer population and landscape genetic structure. Molecular Ecology Resources, 2010, 10, 304-313.	4.8	74
160	Highly efficient multiplex PCR of noninvasive DNA does not require preâ€amplification. Molecular Ecology Resources, 2010, 10, 495-501.	4.8	21
161	Batrachochytrium dendrobatidis infection dynamics in the Columbia spotted frog Rana luteiventris in north Idaho, USA. Diseases of Aquatic Organisms, 2010, 92, 223-230.	1.0	24
162	Incorporating Genotyping Error Into Nonâ€Invasive DNAâ€Based Mark—Recapture Population Estimates. Journal of Wildlife Management, 2009, 73, 598-604.	1.8	33

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163	Identifying future research needs in landscape genetics: where to from here?. Landscape Ecology, 2009, 24, 455-463.	4.2	167
164	Molecular road ecology: exploring the potential of genetics for investigating transportation impacts on wildlife. Molecular Ecology, 2009, 18, 4151-4164.	3.9	192
165	Statistical approaches in landscape genetics: an evaluation of methods for linking landscape and genetic data. Ecography, 2009, 32, 818-830.	4.5	273
166	Molted feathers from clay licks in Peru provide DNA for three large macaws ( <i>Ara) Tj ETQq0 0 0 rgBT /Overlock 183-192.</i>	10 Tf 50 6 0.5	527 Td (arara 23
167	Identifying polymorphic microsatellite loci for Andean bear research. Ursus, 2009, 20, 102-108.	0.5	47
168	Estimating abundance of American black bears using DNA-based capture–mark–recapture models. Ursus, 2009, 20, 1-11.	0.5	28
169	Using habitat models to determine conservation priorities for pond-breeding amphibians in a privately-owned landscape of northern Idaho, USA. Biological Conservation, 2009, 142, 1096-1104.	4.1	27
170	Wolverine gene flow across a narrow climatic niche. Ecology, 2009, 90, 3222-3232.	3.2	166
171	Status of the Gobi bear in Mongolia as determined by noninvasive genetic methods. Ursus, 2009, 20, 30-38.	0.5	24
172	Predicting land use change: comparison of models based on landowner surveys and historical land cover trends. Landscape Ecology, 2008, 23, 195-210.	4.2	62
173	High error rates for avian molecular sex identification primer sets applied to molted feathers. Journal of Field Ornithology, 2008, 79, 286-292.	0.5	15
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