Michael W. Bruford

List of Publications by Year
in descending order

339 papers	24,628 citations	9234 74 h-index	9839 141 g-index
357 all docs	357 docs citations	357 times ranked	25698 citing authors

#	Article	IF	Citations
1	Broad maternal geographic origin of domestic sheep in Anatolia and the Zagros. Animal Genetics, 2022, 53, 452-459.	0.6	3
2	The Coalition for Conservation Genetics: Working across organizations to build capacity and achieve change in policy and practice. Conservation Science and Practice, 2022, 4, .	0.9	17
3	Whole-Genome Resequencing of Worldwide Wild and Domestic Sheep Elucidates Genetic Diversity, Introgression, and Agronomically Important Loci. Molecular Biology and Evolution, 2022, 39, .	3.5	50
4	Impacts of herbivory by ecological replacements on an island ecosystem. Journal of Applied Ecology, 2022, 59, 2245-2261.	1.9	11
5	Global genetic diversity status and trends: towards a suite of Essential Biodiversity Variables (<scp>EBVs</scp>) for genetic composition. Biological Reviews, 2022, 97, 1511-1538.	4.7	73
6	Genomic erosion in a demographically recovered bird species during conservation rescue. Conservation Biology, 2022, 36, e13918.	2.4	15
7	A population genetic analysis of the Critically Endangered Madagascar big-headed turtle, Erymnochelys madagascariensis across captive and wild populations. Scientific Reports, 2022, 12, .	1.6	1
8	Bringing together approaches to reporting on within species genetic diversity. Journal of Applied Ecology, 2022, 59, 2227-2233.	1.9	24
9	Effective population size remains a suitable, pragmatic indicator of genetic diversity for all species, including forest trees. Biological Conservation, 2021, 253, 108906.	1.9	32
10	Historical Introgression from Wild Relatives Enhanced Climatic Adaptation and Resistance to Pneumonia in Sheep. Molecular Biology and Evolution, 2021, 38, 838-855.	3.5	44
11	Wildlife conservation and management in China: achievements, challenges and perspectives. National Science Review, 2021, 8, nwab042.	4.6	26
12	Climate-driven flyway changes and memory-based long-distance migration. Nature, 2021, 591, 259-264.	13.7	49
13	Authorsâ€™ Reply to Letter to the Editor: Continued improvement to genetic diversity indicator for CBD. Conservation Genetics, 2021, 22, 533-536.	0.8	18
14	Draft genome of a biparental beetle species, Lethrus apterus. BMC Genomics, 2021, 22, 301.	1.2	0
15	Global Commitments to Conserving and Monitoring Genetic Diversity Are Now Necessary and Feasible. BioScience, 2021, 71, 964-976.	2.2	96
16	Hunting pressure is a key contributor to the impending extinction of Bornean wild cattle. Endangered Species Research, 2021, 45, 225-235.	1.2	5
17	Ancient and modern genomes unravel the evolutionary history of the rhinoceros family. Cell, 2021, 184, 4874-4885.e16.	13.5	49
18	The influence of chalk grasslands on butterfly phenology and ecology. Ecology and Evolution, 2021, 11, 14521-14539.	0.8	0

#	Article	IF	Citations
19	Estimating the population size of the Sanje mangabey (Cercocebus sanjei) using acoustic distance sampling. American Journal of Primatology, 2020, 82, e23083.	0.8	8
20	Paternal Origins and Migratory Episodes of Domestic Sheep. Current Biology, 2020, 30, 4085-4095.e6.	1.8	49
21	Set ambitious goals for biodiversity and sustainability. Science, 2020, 370, 411-413.	6.0	225
22	Whole-genome resequencing of wild and domestic sheep identifies genes associated with morphological and agronomic traits. Nature Communications, 2020, 11, 2815.	5.8	142
23	Recent mitochondrial lineage extinction in the critically endangered Javan rhinoceros. Zoological Journal of the Linnean Society, 2020, 190, 372-383.	1.0	13
24	Post-2020 goals overlook genetic diversity. Science, 2020, 367, 1083-1085.	6.0	132
25	Genetic diversity targets and indicators in the CBD post-2020 Global Biodiversity Framework must be improved. Biological Conservation, 2020, 248, 108654.	1.9	285
26	Genomic analysis of the domestication and post-Spanish conquest evolution of the llama and alpaca. Genome Biology, 2020, 21, 159.	3.8	46
27	Interspecific Gene Flow and the Evolution of Specialization in Black and White Rhinoceros. Molecular Biology and Evolution, 2020, 37, 3105-3117.	3.5	20
28	Population differentiation and historical demography of the threatened snowy plover Charadrius nivosus (Cassin, 1858). Conservation Genetics, 2020, 21, 387-404.	0.8	6
29	Dispersal and genetic structure in a tropical small mammal, the Bornean tree shrew (Tupaia longipes), in a fragmented landscape along the Kinabatangan River, Sabah, Malaysia. BMC Genetics, 2020, 21, 43.	2.7	5
30	Chasing a ghost: notes on the present distribution and conservation of the sooty mangabey (Cercocebus atys) in Guinea-Bissau, West Africa. Primates, 2020, 61, 357-363.	0.7	3
31	Domestication of cattle: Two or three events?. Evolutionary Applications, 2019, 12, 123-136.	1.5	80
32	Demography and rapid local adaptation shape Creole cattle genome diversity in the tropics. Evolutionary Applications, 2019, 12, 105-122.	1.5	41
33	Messing about on the river: the role of geographic barriers in shaping the genetic structure of Bornean small mammals in a fragmented landscape. Conservation Genetics, 2019, 20, 691-704.	0.8	14
34	Inferring fine-scale spatial structure of the brown bear (Ursus arctos) population in the Carpathians prior to infrastructure development. Scientific Reports, 2019, 9, 9494.	1.6	14
35	An ancient hybridization event reconciles mito-nuclear discordance among spiral-horned antelopes. Journal of Mammalogy, 2019, 100, 1144-1155.	0.6	8
36	Rapid identification and interpretation of geneâ€“environment associations using the new R.SamBada landscape genomics pipeline. Molecular Ecology Resources, 2019, 19, 1355-1365.	2.2	16

#	Article	IF	Citations
37	Genomic selection strategies for breeding adaptation and production in dairy cattle under climate change. Heredity, 2019, 123, 307-317.	1.2	21
38	More grist for the mill? Species delimitation in the genomic era and its implications for conservation. Conservation Genetics, 2019, 20, 101-113.	0.8	73
39	Conservation of adaptive potential and functional diversity. Conservation Genetics, 2019, 20, 1-5.	0.8	46
40	Ecology, conservation, and phylogenetic position of the Madagascar Jacana Actophilornis albinucha. Ostrich, 2019, 90, 315-326.	0.4	4
41	The genomics of domestication special issue editorial. Evolutionary Applications, 2019, 12, 3-5.	1.5	3
42	Landscape Genetics Applied to the Conservation of Primates in Flooded ForestsA Case Study of Orangutans in the Lower Kinabatangan Wildlife Sanctuary. , 2019, , 297-303.		0
43	Genetic diversity and cryptic population re-establishment: management implications for the Bojerâ€™s skink (Gongylomorphus bojerii). Conservation Genetics, 2019, 20, 137-152.	0.8	2
44	The hidden costs of living in a transformed habitat: Ecological and evolutionary consequences in a tripartite mutualistic system with a keystone mistletoe. Science of the Total Environment, 2019, 651, 2740-2748.	3.9	13
45	Genomeâ€wide differential <scp>DNA</scp> methylation in tropically adapted Creole cattle and their Iberian ancestors. Animal Genetics, 2019, 50, 15-26.	0.6	32
46	â€˜Intentional Genetic Manipulationâ€™ as a conservation threat. Conservation Genetics Resources, 2019, 11, 237-247.	0.4	16
47	21. Mitochondrial DNA Diversity In Modern Sheep: Implications For Domestication. , 2019, , 306-316.		4
48	Rapid ecological specialization despite constant population sizes. PeerJ, 2019, 7, e6476.	0.9	1
49	23. Genetic Analysis Of The Origins Of Domestic South American Camelids. , 2019, , 329-341.		0
50	Convergent genomic signatures of domestication in sheep and goats. Nature Communications, 2018, 9, 813.	5.8	220
51	Genetic and genomic monitoring with minimally invasive sampling methods. Evolutionary Applications, 2018, 11, 1094-1119.	1.5	126
52	Genetic analyses favour an ancient and natural origin of elephants on Borneo. Scientific Reports, 2018, 8, 880.	1.6	11
53	Transcription-Associated Mutation Promotes RNA Complexity in Highly Expressed Genesâ€”A Major New Source of Selectable Variation. Molecular Biology and Evolution, 2018, 35, 1104-1119.	3.5	5
54	Nextâ€generation metrics for monitoring genetic erosion within populations of conservation concern. Evolutionary Applications, 2018, 11, 1066-1083.	1.5	93

#	Article	IF	Citations
55	Contrasting evolutionary history, anthropogenic declines and genetic contact in the northern and southern white rhinoceros (Ceratotherium simum). Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181567.	1.2	17
56	Altitudinal ranging of the Guizhou golden monkey (Rhinopithecus brelichi): Patterns of habitat selection and habitat use. Global Ecology and Conservation, 2018, 16, e00473.	1.0	4
57	Population genomics of wild Chinese rhesus macaques reveals a dynamic demographic history and local adaptation, with implications for biomedical research. GigaScience, 2018, 7, .	3.3	27
58	Contrasting Patterns of Genomic Diversity Reveal Accelerated Genetic Drift but Reduced Directional Selection on X-Chromosome in Wild and Domestic Sheep Species. Genome Biology and Evolution, 2018, 10, 1282-1297.	1.1	23
59	Orangutans venture out of the rainforest and into the Anthropocene. Science Advances, 2018, 4, e1701422.	4.7	41
60	The Value of Ecosystem Services from Giant Panda Reserves. Current Biology, 2018, 28, 2174-2180.e7.	1.8	112
61	Comparing genetic diversity and demographic history in co-distributed wild South American camelids. Heredity, 2018, 121, 387-400.	1.2	27
62	Can Riparian Forest Buffers Increase Yields From Oil Palm Plantations?. Earth's Future, 2018, 6, 1082-1096.	2.4	3
63	Disrupted dispersal and its genetic consequences: Comparing protected and threatened baboon populations (Papio papio) in West Africa. PLoS ONE, 2018, 13, e0194189.	1.1	9
64	Walking in a heterogeneous landscape: Dispersal, gene flow and conservation implications for the giant panda in the Qinling Mountains. Evolutionary Applications, 2018, 11, 1859-1872.	1.5	22
65	Nextâ€generation conservation genetics and biodiversity monitoring. Evolutionary Applications, 2018, 11, 1029-1034.	1.5	43
66	Quantitative evaluation of hybridization and the impact on biodiversity conservation. Ecology and Evolution, 2017, 7, 320-330.	0.8	39
67	Polygamy slows down population divergence in shorebirds. Evolution; International Journal of Organic Evolution, 2017, 71, 1313-1326.	1.1	33
68	Population transcriptomes reveal synergistic responses of <scp>DNA</scp> polymorphism and <scp>RNA</scp> expression to extreme environments on the Qinghaiâ€“Tibetan Plateau in a predatory bird. Molecular Ecology, 2017, 26, 2993-3010.	2.0	39
69	Extinctions, genetic erosion and conservation options for the black rhinoceros (Diceros bicornis). Scientific Reports, 2017, 7, 41417.	1.6	44
70	Modification of river meandering by tropical deforestation. Geology, 2017, 45, 511-514.	2.0	66
71	Monitoring Changes in Genetic Diversity. , 2017, , 107-128.		26
72	Odour dialects among wild mammals. Scientific Reports, 2017, 7, 13593.	1.6	10

#	Article	IF	Citations
73	Genomic signatures of adaptive introgression from European mouflon into domestic sheep. Scientific Reports, 2017, 7, 7623.	1.6	92
74	Enhancing capacity for freshwater conservation at the genetic level: a demonstration using three stream macroinvertebrates. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 452-461.	0.9	11
75	High performance computation of landscape genomic models including local indicators of spatial association. Molecular Ecology Resources, 2017, 17, 1072-1089.	2.2	112
76	Dispersal of green turtles from Africaâ€™s largest rookery assessed through genetic markers. Marine Ecology - Progress Series, 2017, 569, 215-225.	0.9	17
77	Dynamics and genetics of a disease-driven species decline to near extinction: lessons for conservation. Scientific Reports, 2016, 6, 30772.	1.6	33
78	Landscape determinants of fine-scale genetic structure of a small rodent in a heterogeneous landscape (Hluhluwe-iMfolozi Park, South Africa). Scientific Reports, 2016, 6, 29168.	1.6	19
79	Non-invasive genetic identification confirms the presence of the Endangered okapi Okapia johnstoni south-west of the Congo River. Oryx, 2016, 50, 134-137.	0.5	7
80	Colonization of the Scottish islands via long-distance Neolithic transport of red deer (Cervus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.2	23
81	The Challenges of Linking Ecosystem Services to Biodiversity. Advances in Ecological Research, 2016, 54, 87-134.	1.4	39
82	Population Genomics Reveals Low Genetic Diversity and Adaptation to Hypoxia in Snub-Nosed Monkeys. Molecular Biology and Evolution, 2016, 33, 2670-2681.	3.5	69
83	Habitat fragmentation and genetic diversity in natural populations of the Bornean elephant: Implications for conservation. Biological Conservation, 2016, 196, 80-92.	1.9	45
84	Evidence for deleterious effects of harness-mounted satellite transmitters on Saker FalconsFalco cherrug. Bird Study, 2016, 63, 96-106.	0.4	15
85	Genetic consequences of human forest exploitation in two colobus monkeys in Guinea Bissau. Biological Conservation, 2016, 194, 194-208.	1.9	11
86	Assessing Genetic Structure in Common but Ecologically Distinct Carnivores: The Stone Marten and Red Fox. PLoS ONE, 2016, 11, e0145165.	1.1	15
87	Contrasting genetic diversity and population structure among three sympatric Madagascan shorebirds: parallels with rarity, endemism, and dispersal. Ecology and Evolution, 2015, 5, 997-1010.	0.8	24
88	Revisiting demographic processes in cattle with genome-wide population genetic analysis. Frontiers in Genetics, 2015, 6, 191.	1.1	45
89	Prospects and challenges for the conservation of farm animal genomic resources, 2015-2025. Frontiers in Genetics, 2015, 6, 314.	1.1	64
90	Editorial: Advances in Farm Animal Genomic Resources. Frontiers in Genetics, 2015, 6, 333.	1.1	16

#	Article	IF	Citations
91	Genetic structure of captive and free-ranging okapi (Okapia johnstoni) with implications for management. Conservation Genetics, 2015, 16, 1115-1126.	0.8	7
92	Evolution and Conservation of Central African Biodiversity: Priorities for Future Research and Education in the Congo Basin and Gulf of Guinea. Biotropica, 2015, 47, 6-17.	0.8	13
93	Enhancing knowledge of an endangered and elusive species, the okapi, using nonâ€invasive genetic techniques. Journal of Zoology, 2015, 295, 233-242.	0.8	3
94	Mitogenomic Meta-Analysis Identifies Two Phases of Migration in the History of Eastern Eurasian Sheep. Molecular Biology and Evolution, 2015, 32, 2515-2533.	3.5	122
95	SNeP: a tool to estimate trends in recent effective population size trajectories using genome-wide SNP data. Frontiers in Genetics, 2015, 6, 109.	1.1	354
96	Multiple introductions and environmental factors affecting theÂestablishment of invasive species on a volcanic island. Soil Biology and Biochemistry, 2015, 85, 89-100.	4.2	38
97	Kinship and Intragroup Social Dynamics in Two Sympatric African Colobus Species. International Journal of Primatology, 2015, 36, 871-886.	0.9	2
98	The role of density and relatedness in wild juvenile <scp>A</scp>tlantic salmon growth. Journal of Zoology, 2015, 295, 56-64.	0.8	6
99	Genomics and the challenging translation into conservation practice. Trends in Ecology and Evolution, 2015, 30, 78-87.	4.2	469
100	Exonic versus intronic SNPs: contrasting roles in revealing the population genetic differentiation of a widespread bird species. Heredity, 2015, 114, 1-9.	1.2	32
101	Assessing The Spatial Dependence of Adaptive Loci in 43 European and Western Asian Goat Breeds Using AFLP Markers. PLoS ONE, 2014, 9, e86668.	1.1	15
102	Distinct and Diverse: Range-Wide Phylogeography Reveals Ancient Lineages and High Genetic Variation in the Endangered Okapi (Okapia johnstoni). PLoS ONE, 2014, 9, e101081.	1.1	16
103	Admixture analysis in relation to pedigree studies of introgression in a minority <scp>B</scp>ritish cattle breed: the <scp>L</scp>incoln <scp>R</scp>ed. Journal of Animal Breeding and Genetics, 2014, 131, 19-26.	0.8	2
104	Whole-genome analyses resolve early branches in the tree of life of modern birds. Science, 2014, 346, 1320-1331.	6.0	1,583
105	Comparative genomics reveals insights into avian genome evolution and adaptation. Science, 2014, 346, 1311-1320.	6.0	895
106	Comparative evaluation of potential indicators and temporal sampling protocols for monitoring genetic erosion. Evolutionary Applications, 2014, 7, 984-998.	1.5	102
107	Fragmentation genetics of rainforest animals: insights from recent studies. Conservation Genetics, 2014, 15, 245-260.	0.8	36
108	Whole-genome sequencing of the snub-nosed monkey provides insights into folivory and evolutionary history. Nature Genetics, 2014, 46, 1303-1310.	9.4	174

#	Article	IF	Citations
109	Identifying biochemical phenotypic differences between cryptic species. Biology Letters, 2014, 10, 20140615.	1.0	13
110	Mixed signals from hybrid genomes. Molecular Ecology, 2014, 23, 3941-3943.	2.0	10
111	Mitochondrial DNA and morphological variation in the sentinel earthworm species Lumbricus rubellus. European Journal of Soil Biology, 2014, 64, 23-29.	1.4	15
112	Contrasting genetic structure of the Eurasian otter (Lutra lutra) across a latitudinal divide. Journal of Mammalogy, 2014, 95, 814-823.	0.6	10
113	A horizon scan for species conservation by zoos and aquariums. Zoo Biology, 2014, 33, 375-380.	0.5	15
114	Assessing the impact of hunting pressure on population structure of Guinea baboons (Papio papio) in Guinea-Bissau. Conservation Genetics, 2014, 15, 1339-1355.	0.8	19
115	Genetic evidence for spatioâ€temporal changes in the dispersal patterns of two sympatric African colobine monkeys. American Journal of Physical Anthropology, 2013, 150, 464-474.	2.1	14
116	DNA identification of primate bushmeat from urban markets in Guinea-Bissau and its implications for conservation. Biological Conservation, 2013, 167, 43-49.	1.9	38
117	Conservation Genetic Resources for Effective Species Survival (ConGRESS): Bridging the divide between conservation research and practice. Journal for Nature Conservation, 2013, 21, 433-437.	0.8	32
118	The genetic legacy of the 19thâ€century decline of the <scp>B</scp>ritish polecat: evidence for extensive introgression from feral ferrets. Molecular Ecology, 2013, 22, 5130-5147.	2.0	25
119	Essential Biodiversity Variables. Science, 2013, 339, 277-278.	6.0	1,150
120	Demographic loss, genetic structure and the conservation implications for Indian tigers. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130496.	1.2	72
121	Intraguild predation in winter wheat: prey choice by a common epigeal carabid consuming spiders. Journal of Applied Ecology, 2013, 50, 271-279.	1.9	62
122	Peregrine and saker falcon genome sequences provide insights into evolution of a predatory lifestyle. Nature Genetics, 2013, 45, 563-566.	9.4	141
123	Bringing genetic diversity to the forefront of conservation policy and management. Conservation Genetics Resources, 2013, 5, 593-598.	0.4	145
124	DNA sequence variation and methylation in an arsenic tolerant earthworm population. Soil Biology and Biochemistry, 2013, 57, 524-532.	4.2	68
125	Godfrey M Hewitt (1940â€“2013): highlights in Heredity from a career in evolutionary genetics. Heredity, 2013, 110, 405-406.	1.2	1
126	Genetic consequences of historical anthropogenic and ecological events on giant pandas. Ecology, 2013, 94, 2346-2357.	1.5	64

#	Article	IF	Citations
127	Gastrointestinal symbionts of chimpanzees in Cantanhez National Park, guineaâ€bissau with respect to habitat fragmentation. American Journal of Primatology, 2013, 75, 1032-1041.	0.8	32
128	Nuclear DNA recapitulates the cryptic mitochondrial lineages ofLumbricus rubellusand suggests the existence of cryptic species in an ecotoxological soil sentinel. Biological Journal of the Linnean Society, 2013, 110, 780-795.	0.7	25
129	Editorial. Heredity, 2012, 109, 329-329.	1.2	0
130	First record of Neoxysomatium brevicaudatum through the non-invasive sampling of Anguis fragilis: complementary morphological and molecular detection. Journal of Helminthology, 2012, 86, 125-129.	0.4	13
131	Rapid ongoing decline of Baird's tapir in Cusuco National Park, Honduras. Integrative Zoology, 2012, 7, 420-428.	1.3	11
132	Black and white and read all over: the past, present and future of giant panda genetics. Molecular Ecology, 2012, 21, 5660-5674.	2.0	143
133	Effective Population Size Dynamics and the Demographic Collapse of Bornean Orang-Utans. PLoS ONE, 2012, 7, e49429.	1.1	67
134	A panel of microsatellite markers for genetic studies of European polecats (Mustela putorius) and ferrets (Mustela furo). European Journal of Wildlife Research, 2012, 58, 629-633.	0.7	5
135	Biodiversity and conservation genetics research in Central Africa: new approaches and avenues for international collaboration. Conservation Genetics Resources, 2012, 4, 523-525.	0.4	6
136	Missense SNP of the MC1R gene is associated with plumage variation in the Gyrfalcon (Falco) Tj ETQq0 0 0 rgBT /Overlock 10	0.6	15
137	Molecular tools and analytical approaches for the characterization of farm animal genetic diversity. Animal Genetics, 2012, 43, 483-502.	0.6	104
138	Mitochondrial DNA monomorphism in Redâ€billed ChoughsPyrrhocorax pyrrhocoraxin the United Kingdom. Bird Study, 2011, 58, 213-216.	0.4	1
139	Morphometric differentiation ofTetramesa leucospaeZerova & Madjdzadeh, 2005, populations associated with two geographically isolated grass species in Iran. Zoology in the Middle East, 2011, 52, 79-88.	0.2	2
140	Genetic Diversity of Sheep Breeds from Albania, Greece, and Italy Assessed by Mitochondrial DNA and Nuclear Polymorphisms (SNPs). Scientific World Journal, The, 2011, 11, 1641-1659.	0.8	27
141	Collection, storage and analysis of non-invasive genetic material in primate biology. , 2011, , 371-386.		3
142	Primate conservation: measuring and mitigating trade in primates. Endangered Species Research, 2011, 13, 159-161.	1.2	122
143	Bayesian clustering techniques and progressive partitioning to identify population structuring within a recovering otter population in the UK. Journal of Applied Ecology, 2011, 48, 1206-1217.	1.9	23
144	Genetic structuring and recent demographic history of red pandas (Ailurus fulgens) inferred from microsatellite and mitochondrial DNA. Molecular Ecology, 2011, 20, 2662-2675.	2.0	41

#	Article	IF	Citations
145	Molecular evidence for Pleistocene refugia at the eastern edge of the Tibetan Plateau. Molecular Ecology, 2011, 20, 3014-3026.	2.0	57
146	Lack of Evidence of Simian Immunodeficiency Virus Infection Among Nonhuman Primates in TaÃ¯ National Park, CÃ´te dâ€™Ivoire: Limitations of Noninvasive Methods and SIV Diagnostic Tools for Studies of Primate Retroviruses. International Journal of Primatology, 2011, 32, 288-307.	0.9	9
147	The use of non-invasive molecular techniques to confirm the presence of mountain bongo Tragelaphus eurycerus isaaci populations in Kenya and preliminary inference of their mitochondrial genetic variation. Conservation Genetics, 2011, 12, 745-751.	0.8	18
148	Substantial molecular variation and low genetic structure in Kenyaâ€™s black rhinoceros: implications for conservation. Conservation Genetics, 2011, 12, 1575-1588.	0.8	18
149	Genotyping faeces of red pandas (Ailurus fulgens): implications for population estimation. European Journal of Wildlife Research, 2011, 57, 1231-1235.	0.7	5
150	Promoting collaboration between livestock and wildlife conservation genetics communities. Conservation Genetics Resources, 2011, 3, 785-788.	0.4	32
151	Microsatellite variation and significant population genetic structure of endangered finless porpoises (Neophocaena phocaenoides) in Chinese coastal waters and the Yangtze River. Marine Biology, 2010, 157, 1453-1462.	0.7	17
152	PCR primers for microsatellite loci in a Madagascan waterbird, the Sakalava Rail (Amaurornis olivieri). Conservation Genetics Resources, 2010, 2, 273-277.	0.4	0
153	Isolation and characterization of 13 tetranucleotide microsatellite loci in the Stone marten (Martes) Tj ETQq1 1 0.784314 rgBT /Overlo	0.4	16
154	Microsatellite loci for the okapi (Okapia johnstoni). Conservation Genetics Resources, 2010, 2, 337-339.	0.4	4
155	Microsatellite markers for the proboscis monkey (Nasalis larvatus). Conservation Genetics Resources, 2010, 2, 159-163.	0.4	9
156	Genetic structure of the Black Bog Ant (Formica picea Nylander) in the United Kingdom. Conservation Genetics, 2010, 11, 823-834.	0.8	6
157	A new method for quantifying genotyping errors for noninvasive genetic studies. Conservation Genetics, 2010, 11, 1567-1571.	0.8	18
158	Conservation Implications of Drastic Reductions in the Smallest and Most Isolated Populations of Giant Pandas. Conservation Biology, 2010, 24, 1299-1306.	2.4	49
159	Population structure in the South American tern Sterna hirundinacea in the South Atlantic: two populations with distinct breeding phenologies. Journal of Avian Biology, 2010, 41, 378-387.	0.6	23
160	Unravelling migratory connectivity in marine turtles using multiple methods. Journal of Applied Ecology, 2010, 47, 769-778.	1.9	86
161	The sequence and de novo assembly of the giant panda genome. Nature, 2010, 463, 311-317.	13.7	1,058
162	Spatial Trends of Genetic Variation of Domestic Ruminants in Europe. Diversity, 2010, 2, 932-945.	0.7	22

#	Article	IF	Citations
163	2BAD: an application to estimate the parental contributions during two independent admixture events. Molecular Ecology Resources, 2010, 10, 538-541.	2.2	10
164	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2009â€“30 November 2009. Molecular Ecology Resources, 2010, 10, 404-408.	2.2	84
165	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2009â€“31 January 2010. Molecular Ecology Resources, 2010, 10, 576-579.	2.2	56
166	Cryptic sexual size dimorphism in Malagasy plovers Charadrius spp.. Ostrich, 2010, 81, 173-178.	0.4	11
167	Projecting genetic diversity and population viability for the fragmented orang-utan population in the Kinabatangan floodplain, Sabah, Malaysia. Endangered Species Research, 2010, 12, 249-261.	1.2	85
168	A Large Panel of Microsatellite Markers for Genetic Studies in the Infra-Order Catarrhini. Folia Primatologica, 2009, 80, 63-69.	0.3	11
169	Invertebrate biodiversity affects predator fitness and hence potential to control pests in crops. Biological Control, 2009, 51, 499-506.	1.4	41
170	Mitochondrial genetic diversity and structure of the European otter (Lutra lutra) in Britain. Conservation Genetics, 2009, 10, 733-737.	0.8	20
171	Isolation and characterisation of 11 tetranucleotide microsatellite loci in the common genet (Genetta) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	1
172	Landscape genomics and biased FST approaches reveal single nucleotide polymorphisms under selection in goat breeds of North-East Mediterranean. BMC Genetics, 2009, 10, 7.	2.7	52
173	Turtle groups or turtle soup: dispersal patterns of hawksbill turtles in the Caribbean. Molecular Ecology, 2009, 18, 4841-4853.	2.0	94
174	Molecular structure in peripheral dog breeds: Portuguese native breeds as a case study. Animal Genetics, 2009, 40, 383-392.	0.6	13
175	The population genetic effects of ancestry and admixture in a subdivided cattle breed. Animal Genetics, 2009, 40, 393-400.	0.6	24
176	Spatio-temporal genetic variation in sympatric and allopatric Mediterranean Cicada species (Hemiptera,) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	8
177	Mitochondrial DNA variation and the evolutionary history of the Mediterranean species ofCicadaL. (Hemiptera, Cicadoidea). Zoological Journal of the Linnean Society, 2009, 155, 266-288.	1.0	8
178	Revealing the History of Sheep Domestication Using Retrovirus Integrations. Science, 2009, 324, 532-536.	6.0	402
179	Analysis of mitochondrial DNA data reveals non-monophyly in the bushbuck (Tragelaphus scriptus) complex. Mammalian Biology, 2009, 74, 418-422.	0.8	16
180	Marine Turtles in the Turks and Caicos Islands: Remnant Rookeries, Regionally Significant Foraging Stocks, and a Major Turtle Fishery. Chelonian Conservation and Biology, 2009, 8, 192-207.	0.1	28

#	Article	IF	Citations
181	Accurate population size estimates are vital parameters for conserving the giant panda. Ursus, 2009, 20, 56-62.	0.3	42
182	Isolation of sixteen autosomal loci and a sexâ€linked polymorphic microsatellite locus from the Milneâ€Edwardsâ€™ sportive lemur (Lepilemur edwardsi). Molecular Ecology Resources, 2009, 9, 333-335.	2.2	1
183	Isolation and characterization of 11 tetranucleotide microsatellite loci in the Egyptian mongoose (Herpestes ichneumon). Molecular Ecology Resources, 2009, 9, 1205-1208.	2.2	5
184	Microsatellite loci for the Chinese bamboo rat Rhizomus sinensis. Molecular Ecology Resources, 2009, 9, 1270-1272.	2.2	2
185	Permanent Genetic Resources added to Molecular Ecology Resources database 1 January 2009â€“30 April 2009. Molecular Ecology Resources, 2009, 9, 1375-1379.	2.2	64
186	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 May 2009â€“31 July 2009. Molecular Ecology Resources, 2009, 9, 1460-1466.	2.2	128
187	First generation microarray-system for identification of primate species subject to bushmeat trade. Endangered Species Research, 2009, 9, 133-142.	1.2	6
188	Species-specific mitochondrial DNA markers for identification of non-invasive samples from sympatric carnivores in the Iberian Peninsula. Conservation Genetics, 2008, 9, 681-690.	0.8	67
189	Sustaining genetic variation in a small population: evidence from the Mauritius kestrel. Molecular Ecology, 2008, 10, 593-602.	2.0	63
190	Prevalence and genetic diversity of simian immunodeficiency virus infection in wild-living red colobus monkeys (Piliocolobus badius badius) from the TaÃ¯ forest, CÃ´te dâ€™Ivoire. Infection, Genetics and Evolution, 2008, 8, 1-14.	1.0	25
191	Mitochondrial DNA Variation and Systematics of the Guanaco (Lama guanicoe, Artiodactyla:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	35
192	Mitochondrial phylogeography and population history of finless porpoises in Sino-Japanese waters. Biological Journal of the Linnean Society, 2008, 95, 193-204.	0.7	28
193	Where's the Conservation in Conservation Genetics?. Conservation Biology, 2008, 22, 802-804.	2.4	39
194	A microarray system for Y chromosomal and mitochondrial single nucleotide polymorphism analysis in chimpanzee populations. Molecular Ecology Resources, 2008, 8, 529-539.	2.2	5
195	The role of vicariance vs. dispersal in shaping genetic patterns in ocellated lizard species in the western Mediterranean. Molecular Ecology, 2008, 17, 1535-1551.	2.0	75
196	Riverine effects on mitochondrial structure of Bornean orang-utans (Pongo pygmaeus) at two spatial scales. Molecular Ecology, 2008, 17, 2898-2909.	2.0	93
197	Population structure ofCicada barbaraStÃ¥l (Hemiptera, Cicadoidea) from the Iberian Peninsula and Morocco based on mitochondrial DNA analysis. Bulletin of Entomological Research, 2008, 98, 15-25.	0.5	12
198	Taxonomy, geographic variation and population genetics of Bornean and Sumatran orangutans. , 2008, , 1-14.		4

#	Article	IF	Citations
199	The role of Pleistocene refugia and rivers in shaping gorilla genetic diversity in central Africa. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20432-20436.	3.3	170
200	Genetic Viability and Population History of the Giant Panda, Putting an End to the â€œEvolutionary Dead Endâ€?. Molecular Biology and Evolution, 2007, 24, 1801-1810.	3.5	122
201	SistemÃ¡tica, taxonomÃa y domesticaciÃ³n de alpacas y llamas: nueva evidencia cromosÃ³mica y molecular. Revista Chilena De Historia Natural, 2007, 80, .	0.5	41
202	Molecular Biogeography: Towards an Integrated Framework for Conserving Pan-African Biodiversity. PLoS ONE, 2007, 2, e454.	1.1	76
203	Large-Scale Mitochondrial DNA Analysis of the Domestic Goat Reveals Six Haplogroups with High Diversity. PLoS ONE, 2007, 2, e1012.	1.1	185
204	Challenges and prospects of population genetic studies in terns (Charadriiformes, Aves). Genetics and Molecular Biology, 2007, 30, 681-689.	0.6	5
205	Experience-dependent recapture rates and reproductive success in male grey mouse lemurs (Microcebus murinus). American Journal of Physical Anthropology, 2007, 133, 743-752.	2.1	10
206	Distinguishing gorilla mitochondrial sequences from nuclear integrations and PCR recombinants: Guidelines for their diagnosis in complex sequence databases. Molecular Phylogenetics and Evolution, 2007, 43, 553-566.	1.2	34
207	Mitochondrial phylogeography and demographic history of the VicuÃ±a: implications for conservation. Heredity, 2007, 99, 70-80.	1.2	52
208	Genetic structure of European sheep breeds. Heredity, 2007, 99, 620-631.	1.2	122
209	Biological and environmental degradation of gorilla hair and microsatellite amplification success. Biological Journal of the Linnean Society, 2007, 91, 281-294.	0.7	22
210	Landscape, habitat characteristics and the genetic population structure of two caddisflies. Freshwater Biology, 2007, 52, 1907-1929.	1.2	57
211	A spatial analysis method (SAM) to detect candidate loci for selection: towards a landscape genomics approach to adaptation. Molecular Ecology, 2007, 16, 3955-3969.	2.0	398
212	Molecular analysis of dispersal in giant pandas. Molecular Ecology, 2007, 16, 3792-3800.	2.0	81
213	Genetic diversity and subdivision of 57 European and Middle-Eastern sheep breeds. Animal Genetics, 2007, 38, 37-44.	0.6	171
214	Isolation and characterization of microsatellite loci in the finless porpoise (Neophocaena) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (	1.7	11
215	Complex phylogeographic history of central African forest elephants and its implications for taxonomy. BMC Evolutionary Biology, 2007, 7, 244.	3.2	32
216	Who killed Porthos? Genetic tracking of a gorilla death. Integrative Zoology, 2007, 2, 111-119.	1.3	15

#	Article	IF	Citations
217	Genetic composition of the Ascension Island green turtle rookery based on mitochondrial DNA: implications for sampling and diversity. Endangered Species Research, 2007, 3, 145-158.	1.2	27
218	Characterization of 37 Breed-Specific Single-Nucleotide Polymorphisms in Sheep. Journal of Heredity, 2006, 97, 531-534.	1.0	28
219	Extra-pair fertilization and effective population size in the song sparrow Melospiza melodia. Journal of Avian Biology, 2006, 37, 572-578.	0.6	29
220	A Universal Microsatellite Multiplex Kit for Genetic Analysis of Great Apes. Folia Primatologica, 2006, 77, 240-245.	0.3	7
221	Isolation and characterisation of main olfactory and vomeronasal receptor gene families from the Atlantic salmon (Salmo salar). Gene, 2006, 371, 257-267.	1.0	27
222	Mitochondrial DNA Sequence Variation in Portuguese Native Dog Breeds: Diversity and Phylogenetic Affinities. Journal of Heredity, 2006, 97, 318-330.	1.0	19
223	Conservation Options for the Baiji: Time for Realism?. Conservation Biology, 2006, 20, 620-622.	2.4	23
224	Microsatellite markers for the earthworm Lumbricus rubellus. Molecular Ecology Notes, 2006, 6, 325-327.	1.7	29
225	Molecular detection of predation by soil micro-arthropods on nematodes. Molecular Ecology, 2006, 15, 1963-1972.	2.0	96
226	Philopatry and reproductive success in Bornean orang-utans (Pongo pygmaeus). Molecular Ecology, 2006, 15, 2577-2588.	2.0	109
227	Molecular systematics and phylogeography of the cryptic species complex Baetis rhodani (Ephemeroptera, Baetidae). Molecular Phylogenetics and Evolution, 2006, 40, 370-382.	1.2	94
228	Mitochondrial DNA diversity and phylogeography of endangered green turtle (Chelonia mydas) populations in Africa. Conservation Genetics, 2006, 7, 353-369.	0.8	75
229	Multiple Displacement Amplification for Generating an Unlimited Source of DNA for Genotyping in Nonhuman Primate Species. International Journal of Primatology, 2006, 27, 1145-1169.	0.9	7
230	A test of reproductive skew models in a field population of a multiple-queen ant. Behavioral Ecology and Sociobiology, 2006, 61, 265-275.	0.6	24
231	Molecular censusing doubles giant panda population estimate in a key nature reserve. Current Biology, 2006, 16, R451-R452.	1.8	183
232	Male Dominance Rank, Mating and Reproductive Success in Captive Bonobos (Pan paniscus). Folia Primatologica, 2006, 77, 364-376.	0.3	15
233	Genetic Signature of Anthropogenic Population Collapse in Orang-utans. PLoS Biology, 2006, 4, e25.	2.6	232
234	Genetic evidence for female-biased dispersal and gene flow in a polygynous primate. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 479-484.	1.2	80

#	Article	IF	Citations
235	Evaluation of temperature gradient gel electrophoresis for the analysis of prey DNA within the guts of invertebrate predators. Bulletin of Entomological Research, 2006, 96, 295-304.	0.5	29
236	Biodiversity vs. biocontrol: positive and negative effects of alternative prey on control of slugs by carabid beetles. Bulletin of Entomological Research, 2006, 96, 637-645.	0.5	64
237	Mitochondrial Phylogenetics of UK Eurytomids. Journal of Entomology, 2006, 3, 167-179.	0.2	4
238	Mitochondrial phylogeography and subspecific variation in the red panda (Ailurus fulgens): implications for conservation. Molecular Phylogenetics and Evolution, 2005, 36, 78-89.	1.2	48
239	Rapid screening of invertebrate predators for multiple prey DNA targets. Molecular Ecology, 2005, 14, 819-827.	2.0	200
240	Gene-flow patterns in Atlantic and Mediterranean populations of the Lusitanian sea star Asterina gibbosa. Molecular Ecology, 2005, 14, 3373-3382.	2.0	78
241	Recruitment, kin and the spatial genetic structure of a caddisfly Plectrocnemia conspersa in a southern English stream. Freshwater Biology, 2005, 50, 1499-1514.	1.2	16
242	Patterns of cryptic hybridization revealed using an integrative approach: a case study on genets (Carnivora, Viverridae, Genetta spp.) from the southern African subregion. Biological Journal of the Linnean Society, 2005, 86, 11-33.	0.7	47
243	Differential Enzyme Targeting As an Evolutionary Adaptation to Herbivory in Carnivora. Molecular Biology and Evolution, 2004, 21, 632-646.	3.5	61
244	Mitochondrial DNA phylogeography of western lowland gorillas (Gorilla gorilla gorilla). Molecular Ecology, 2004, 13, 1551-1565.	2.0	67
245	Odorant receptor gene expression changes during the parr-smolt transformation in Atlantic salmon. Molecular Ecology, 2004, 13, 2851-2857.	2.0	50
246	Crossing the Red Sea: phylogeography of the hamadryas baboon, Papio hamadryas hamadryas. Molecular Ecology, 2004, 13, 2819-2827.	2.0	62
247	Patterns of genetic diversity and migration in increasingly fragmented and declining orang-utan (Pongo pygmaeus) populations from Sabah, Malaysia. Molecular Ecology, 2004, 14, 441-456.	2.0	190
248	New, Flexible Bayesian Approaches to Revolutionize Conservation Genetics. Conservation Biology, 2004, 18, 584-584.	2.4	11
249	Genets (Carnivora, Viverridae) in Africa: an evolutionary synthesis based on cytochrome b sequences and morphological characters. Biological Journal of the Linnean Society, 2004, 81, 589-610.	0.7	33
250	Population genetic structure of and inbreeding in an insular cattle breed, the Jersey, and its implications for genetic resource management. Heredity, 2004, 92, 396-401.	1.2	29
251	Molecular phylogeny and morphological change in the Psittacula parakeets. Molecular Phylogenetics and Evolution, 2004, 31, 96-108.	1.2	69
252	Polygynandry in a red fox population: implications for the evolution of group living in canids?. Behavioral Ecology, 2004, 15, 766-778.	1.0	78

#	Article	IF	Citations
253	Patterns and dynamics of sex-biased dispersal in a nocturnal primate, the grey mouse lemur, Microcebus murinus. Animal Behaviour, 2003, 65, 709-719.	0.8	75
254	Male parentage does not vary with colony kin structure in a multipleâ€queen ant. Journal of Evolutionary Biology, 2003, 16, 446-455.	0.8	26
255	Molecular evidence for deep phylogenetic divergence in Mandrillus sphinx. Molecular Ecology, 2003, 12, 2019-2024.	2.0	88
256	DNA markers reveal the complexity of livestock domestication. Nature Reviews Genetics, 2003, 4, 900-910.	7.7	428
257	Atlantic salmon change the expression of odorant receptor genes to learn the smell of home. Journal of Fish Biology, 2003, 63, 233-234.	0.7	1
258	Collection, storage and analysis of non-invasive genetic material in primate biology. , 2003, , 295-308.		10
259	Reproductive skew among males in a female-dominated mammalian society. Behavioral Ecology, 2002, 13, 193-200.	1.0	144
260	Ant workers selfishly bias sex ratios by manipulating female development. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 173-178.	1.2	63
261	Male bimaturism and reproductive success in Sumatran orang-utans. Behavioral Ecology, 2002, 13, 643-652.	1.0	193
262	Biodiversity â€“ evolution, species, genes. , 2002, , 1-19.		1
263	Measuring genetic diversity in translocation programmes: principles and application to a chimpanzee release project. Animal Conservation, 2002, 5, 225-236.	1.5	46
264	A molecular phylogeny of African kestrels with reference to divergence across the Indian Ocean. Molecular Phylogenetics and Evolution, 2002, 25, 267-277.	1.2	48
265	Using nested clade analysis to assess the history of colonization and the persistence of populations of an Iberian Lizard. Molecular Ecology, 2002, 11, 809-819.	2.0	48
266	Microsatellite loci isolated from the Mediterranean species Cicada barbara (Stal) and C. orni L. (Hemiptera, Cicadoidea). Molecular Ecology Notes, 2002, 2, 173-175.	1.7	5
267	Microsatellite loci for the mayfly Baetis rhodani (Baetidae, Ephemeroptera). Molecular Ecology Notes, 2002, 2, 411-412.	1.7	6
268	The double origin of Iberian peninsular chameleons. Biological Journal of the Linnean Society, 2002, 75, 1-7.	0.7	43
269	Genetic analysis reveals the wild ancestors of the llama and the alpaca. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 2575-2584.	1.2	225
270	Immigration and the ephemerality of a natural population bottleneck: evidence from molecular markers. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1387-1394.	1.2	242

#	Article	IF	Citations
271	The persistence of Pliocene populations through the Pleistocene climatic cycles: evidence from the phylogeography of an Iberian lizard. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1625-1630.	1.2	95
272	Future-proofing genetic units for conservation: time's up for subspecies as the debate gets out of neutral!. , 2001, , 227-240.		1
273	Recent developments in molecular tools for conservation. , 2001, , 321-344.		35
274	Monitoring and detecting translocations using genetic data. , 2001, , 148-166.		3
275	Theoretical outlook. , 2001, , 345-373.		0
276	Non-invasive genetic analysis in conservation. , 2001, , 167-201.		10
277	Sociogenetic structure in a free-living nocturnal primate population: sex-specific differences in the grey mouse lemur (Microcebus murinus). Behavioral Ecology and Sociobiology, 2001, 50, 493-502.	0.6	106
278	Mating system and reproductive skew in the black rhinoceros. Molecular Ecology, 2001, 10, 2031-2041.	2.0	81
279	Mating frequency and mating system of the polygynous ant, Leptothorax acervorum. Molecular Ecology, 2001, 10, 2719-2728.	2.0	49
280	The development of microsatellite loci in the song sparrow, Melospiza melodia (Aves) and genotyping errors associated with good quality DNA. Molecular Ecology Notes, 2001, 1, 11-13.	1.7	85
281	Isolation and characterization of microsatellite loci in the grey mouse lemur (Microcebus murinus) and their amplification in the family Cheirogaleidae. Molecular Ecology Notes, 2001, 1, 16-18.	1.7	19
282	Microsatellites for the net-spinning caddisfly Plectrocnemia conspersa (Polycentropodidae). Molecular Ecology Notes, 2001, 1, 318-319.	1.7	6
283	Phylogenetic Reanalysis of the Saudi Gazelle and Its Implications for Conservation. Conservation Biology, 2001, 15, 1123-1133.	2.4	54
284	Evaluating the severity of the population bottleneck in the Mauritius kestrel Falco punctatus from ringing records using MCMC estimation. Journal of Animal Ecology, 2001, 70, 401-409.	1.3	23
285	Genetic diversity and introgression in the Scottish wildcat. Molecular Ecology, 2001, 10, 319-336.	2.0	298
286	Diversity, genetic structure and evidence of outcrossing in British populations of the rock fernAdiantum capillus-venerisusing microsatellites. Molecular Ecology, 2001, 10, 1881-1894.	2.0	34
287	Conservation Biology Framework for the Release of Wildâ€Born Orphaned Chimpanzees into the Conkouati Reserve, Congo. Conservation Biology, 2001, 15, 1247-1257.	2.4	9
288	Conservation Biology Framework for the Release of Wild-Born Orphaned Chimpanzees into the Conkouati Reserve, Congo. Conservation Biology, 2001, 15, 1247-1257.	2.4	42

#	Article	IF	Citations
289	Estimation of Admixture Proportions: A Likelihood-Based Approach Using Markov Chain Monte Carlo. Genetics, 2001, 158, 1347-1362.	1.2	113
290	Cross-species amplification, non-invasive genotyping, and non-Mendelian inheritance of human STRPs in Savannah baboons. American Journal of Primatology, 2000, 51, 219-227.	0.8	49
291	â€˜Ghostâ€™ alleles of the Mauritius kestrel. Nature, 2000, 403, 616-616.	13.7	197
292	Title is missing!. Conservation Genetics, 2000, 1, 157-162.	0.8	129
293	Testing the reliability of microsatellite typing from faecal DNA in the savannah baboon. Conservation Genetics, 2000, 1, 173-176.	0.8	74
294	Molecular Adaptation of Alanineâ€Š:â€ŠGlyoxylate Aminotransferase Targeting in Primates. Molecular Biology and Evolution, 2000, 17, 387-400.	3.5	55
295	Twenty New Microsatellite Loci for Use with Hair and Faecal Samples in the Chimpanzee <i>(Pan) Tj ETQq1 1 0.784314 rgBT /Overloc	0.3	25
296	Genetic divergence and units for conservation in the Komodo dragon Varanus komodoensis. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 2269-2274.	1.2	177
297	Genetic structure and gene flow among Komodo dragon populations inferredby microsatellite loci analysis. Molecular Ecology, 1999, 8, S17-S30.	2.0	65
298	Genetic structure of fragmented populations of red squirrel (Sciurus vulgaris) in the UK. Molecular Ecology, 1999, 8, S55-S63.	2.0	71
299	Identification of polymorphic microsatellite loci in the gorilla (Gorilla gorilla gorilla) using human primers: application to noninvasively collected hair samples. Molecular Ecology, 1999, 8, 1556-1558.	2.0	15
300	Inbreeding of Bottlenecked Butterfly Populations: Estimation Using the Likelihood of Changes in Marker Allele Frequencies. Genetics, 1999, 151, 1053-1063.	1.2	51
301	Microsatellite analysis of genetic diversity in fragmented South African buffalo populations. Animal Conservation, 1998, 1, 85-94.	1.5	101
302	New perspectives on mate choice and the MHC. Heredity, 1998, 81, 239-245.	1.2	81
303	New perspectives on mate choice and the MHC. Heredity, 1998, 81, 127-133.	1.2	84
304	Isolation of Microsatellite Markers in Animals. , 1998, , 279-285.		63
305	Single-Strand Conformation Polymorphism (SSCP) Analysis. , 1998, , 152-156.		1
306	Genotyping with Microsatellite Markers. , 1998, , 195-201.		10

#	Article	IF	Citations
307	Characteristics of Microsatellites. , 1998, , 202-205.		10
308	Binary Data Analysis. , 1998, , 329-331.		1
309	Microsatellite analysis of genetic diversity in fragmented South African buffalo populations. , 1998, 1, 85.		10
310	DNA Fingerprinting with VNTR Sequences. , 1998, , 101-108.		1
311	Isolation and characterization of microsatellite loci in the Komodo dragon Varanus komodoensis. Molecular Ecology, 1998, 7, 134-6.	2.0	14
312	Parentage, reproductive skew and queen turnover in a multipleâ€“queen ant analysed with microsatellites. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 277-283.	1.2	100
313	Ecological constraints drive social evolution in the African moleâ€“rats. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 1619-1627.	1.2	229
314	A Role for Ecotones in Generating Rainforest Biodiversity. Science, 1997, 276, 1855-1857.	6.0	603
315	Conservation of deer: contributions from molecular biology, evolutionary ecology, and reproductive physiology. Journal of Zoology, 1997, 243, 461-484.	0.8	29
316	Molecular technologies for biodiversity evaluation: Opportunities and challenges. Nature Biotechnology, 1997, 15, 625-628.	9.4	147
317	DNA answers the call of pipistrelle bat species. Nature, 1997, 387, 138-139.	13.7	208
318	Microâ€•and macrogeographical genetic structure of colonies of naked moleâ€rats Heterocephalus glaber. Molecular Ecology, 1997, 6, 615-628.	2.0	79
319	Human Microsatellites Applicable for Analysis of Genetic Variation in Apes and Old World Monkeys. Journal of Heredity, 1996, 87, 406-410.	1.0	68
320	Behavior predicts genes structure in a wild primate group.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 5797-5801.	3.3	331
321	A crash course in survival. Nature, 1994, 372, 318-319.	13.7	3
322	Minisatellite DNA markers in the chicken genome. Animal Genetics, 1994, 25, 381-389.	0.6	6
323	Minisatellite DNA markers in the chicken genome. Animal Genetics, 1994, 25, 391-399.	0.6	8
324	Molecular genetics of endangered species. , 1994, , 92-117.		13

#	Article	IF	Citations
325	Minisatellite DNA markers in the chicken genome. I. Distribution and abundance of minisatellites in multilocus DNA fingerprints. Animal Genetics, 1994, 25, 381-9.	0.6	1
326	Symposium on genetic markers (DNA-typing, proteins) in sociobiology and population genetics: Introductory remarks. Primates, 1993, 34, 321-321.	0.7	0
327	Molecular ecology â€" The present and the future. Primates, 1993, 34, 377-379.	0.7	0
328	DNA fingerprinting and the problems of paternity determination in an inbred captive population of guinea baboons (Papio hamadryas papio). Primates, 1993, 34, 403-411.	0.7	5
329	Symposium on genetic markers (DNA-typing, proteins) in sociobiology and population genetics: Introductory remarks. Primates, 1993, 34, 469-469.	0.7	0
330	Microsatellites and their application to population genetic studies. Current Opinion in Genetics and Development, 1993, 3, 939-943.	1.5	457
331	The Preservation of Process: The Missing Element of Conservation Programs. Biodiversity Letters, 1993, 1, 164.	0.5	67
332	DNA Fingerprinting in a Butterfly, Bicyclus anynana (Satyridae). Journal of Heredity, 1993, 84, 195-200.	1.0	39
333	The Preservation of Process: The Missing Element of Conservation Programs. , 1993, , 71-75.		14
334	Multilocus DNA fingerprints in gallinaceous birds: general approach and problems. Heredity, 1992, 68, 481-494.	1.2	44
335	Multilocus and Single Locus Minisatellite Analysis in Population Biological Studies. Exs, 1991, 58, 154-168.	1.4	57
336	Hypervariable DNA Markers and their Applications in the Chicken. Exs, 1991, , 230-242.	1.4	14
337	Parental care and mating behaviour of polyandrous dunnocks Prunella modularis related to paternity by DNA fingerprinting. Nature, 1989, 338, 249-251.	13.7	520
338	DNA fingerprinting in birds. Nature, 1987, 327, 149-152.	13.7	552
339	Using meta-barcoding tools to monitor primate meat consumption at dedicated establishments in Guinea-Bissau, West Africa. ARPHA Conference Abstracts, 0, 4, .	0.0	0