

Terence J Robinson

List of Publications by Year in descending order

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151
papers

6,282
citations

61857

43
h-index

85405

71
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155
all docs

155
docs citations

155
times ranked

5934
citing authors

#	ARTICLE	IF	CITATIONS
1	Conservation Genetics of the Critically Endangered Riverine Rabbit, <i>Bunolagus monticularis</i> : Structured Populations and High mtDNA Genetic Diversity. <i>Journal of Mammalian Evolution</i> , 2022, 29, 137-147.	1.0	0
2	Chromosomal evolution in <i>Raphicerus antelope</i> suggests divergent X chromosomes may drive speciation through females, rather than males, contrary to Haldane's rule. <i>Scientific Reports</i> , 2021, 11, 3152.	1.6	3
3	Analysis of the Robertsonian (1;29) fusion in Bovinae reveals a common mechanism: insights into its clinical occurrence and chromosomal evolution. <i>Chromosome Research</i> , 2021, , 1.	1.0	2
4	Spatial genetic structure in the rock hyrax (<i>Procavia capensis</i>) across the Namaqualand and western Fynbos areas of South Africa – a mitochondrial and microsatellite perspective. <i>Canadian Journal of Zoology</i> , 2020, 98, 557-571.	0.4	4
5	Conservation, Divergence, and Functions of Centromeric Satellite DNA Families in the Bovidae. <i>Genome Biology and Evolution</i> , 2019, 11, 1152-1165.	1.1	27
6	The Volcano Rabbit in the Phylogenetic Network of Lagomorphs. <i>Genome Biology and Evolution</i> , 2019, 11, 11-16.	1.1	6
7	Janice Britton-Davidian (1950–2017). <i>Chromosome Research</i> , 2018, 26, 113-114.	1.0	0
8	Chromosomal polymorphism in mammals: an evolutionary perspective. <i>Biological Reviews</i> , 2017, 92, 1-21.	4.7	63
9	Recombination correlates with synaptonemal complex length and chromatin loop size in bovids – insights into mammalian meiotic chromosomal organization. <i>Chromosoma</i> , 2017, 126, 615-631.	1.0	45
10	Ectopic position of duplicated <i>KIT</i> gene in African Nguni cattle, associated with color sidedness, confirms its shared ancestry with the <i>Bos taurus</i> lineage. <i>Animal Genetics</i> , 2017, 48, 122-123.	0.6	3
11	LaGomi – Lagomorph Genomics Consortium: An International Collaborative Effort for Sequencing the Genomes of an Entire Mammalian Order. <i>Journal of Heredity</i> , 2016, 107, 295-308.	1.0	19
12	Nanger, Eudorcas, Gazella, and Antelope form a well-supported chromosomal clade within Antilopini (Bovidae, Cetartiodactyla). <i>Chromosoma</i> , 2015, 124, 235-247.	1.0	14
13	An Integrative Breakage Model of genome architecture, reshuffling and evolution. <i>BioEssays</i> , 2015, 37, 479-488.	1.2	54
14	Molecular cytogenetics of tragelaphine and alcelaphine interspecies hybrids: hybridization, introgression and speciation in some African antelope. <i>Biology Letters</i> , 2015, 11, 20150707.	1.0	3
15	A Phylogeographic Survey of the Pygmy Mouse <i>Mus minutoides</i> in South Africa: Taxonomic and Karyotypic Inference from Cytochrome b Sequences of Museum Specimens. <i>PLoS ONE</i> , 2014, 9, e98499.	1.1	7
16	A new cytotype of the African pygmy mouse <i>Mus minutoides</i> in Eastern Africa. Implications for the evolution of sex-autosome translocations. <i>Chromosome Research</i> , 2014, 22, 533-543.	1.0	9
17	Phylogeny and vicariant speciation of the Grey Rhebok, <i>Pelea capreolus</i> . <i>Heredity</i> , 2014, 112, 325-332.	1.2	7
18	Retroviral envelope <i>syncytin</i> capture in an ancestrally diverged mammalian clade for placentation in the primitive Afrotherian tenrecs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4332-41.	3.3	49

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19	Molecular cytogenetic insights to the phylogenetic affinities of the giraffe (<i>Giraffa camelopardalis</i>) and pronghorn (<i>Antilocapra americana</i>). <i>Chromosome Research</i> , 2013, 21, 447-460.	1.0	17
20	Independent confirmation of a diagnostic sheep/goat peptide sequence through DNA analysis and further exploration of its taxonomic utility within the Bovidae. <i>Journal of Archaeological Science</i> , 2013, 40, 1421-1424.	1.2	11
21	Evolution of recombination in eutherian mammals: insights into mechanisms that affect recombination rates and crossover interference. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131945.	1.2	74
22	Molecular cytogenetics: karyotype evolution, phylogenomics and future prospects. <i>Heredity</i> , 2012, 108, 1-3.	1.2	5
23	Karyotypic Evolution of <i>Hapalomys</i> ; Inferred from Chromosome Painting: A Detailed Characterization Contributing New Insights into the Ancestral Murinae Karyotype. <i>Cytogenetic and Genome Research</i> , 2012, 136, 83-88.	0.6	6
24	Systematics and evolution of the African pygmy mice, subgenus <i>Nannomys</i> : A review. <i>Acta Oecologica</i> , 2012, 42, 41-49.	0.5	43
25	Molecular cytogenetic and genomic insights into chromosomal evolution. <i>Heredity</i> , 2012, 108, 28-36.	1.2	51
26	Different patterns of Robertsonian fusion pairing in Bovidae and the house mouse: the relationship between chromosome size and nuclear territories. <i>Genetical Research</i> , 2012, 94, 97-111.	0.3	5
27	Host cell/ <i>Orientia tsutsugamushi</i> interactions: Evolution and expression of syndecan-4 in Asian rodents (Rodentia, Muridae). <i>Infection, Genetics and Evolution</i> , 2012, 12, 1136-1146.	1.0	3
28	A cross-species comparison of escape from X inactivation in Eutheria: implications for evolution of X chromosome inactivation. <i>Chromosoma</i> , 2012, 121, 71-78.	1.0	30
29	Chromosome Homologies between Tsessebe (<i>Damaliscus lunatus</i>) and Chinese muntjac (<i>Muntiacus reevesi</i>) Facilitate Tracing the Evolutionary History of <i>Damaliscus</i> (Bovidae.) <i>Tj ETQq1 1 00784314 rgBT /Overlock 10 Tf</i>		
30	Karyotype Reorganisation in the <i>subtilis</i> Group of Birch Mice (Rodentia, Dipodidae.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> and <i>Genome Research</i> , 2011, 132, 271-288.	0.6	26
31	Evolution from XIST-Independent to XIST-Controlled X-Chromosome Inactivation: Epigenetic Modifications in Distantly Related Mammals. <i>PLoS ONE</i> , 2011, 6, e19040.	1.1	61
32	Phylogenetic relationships of elephant shrews (Afrotheria, Macroscelididae). <i>Journal of Zoology</i> , 2011, 284, 133-143.	0.8	29
33	First karyotypic descriptions of Malagasy rodents (Nesomyinae, Muridae) reveal variation at multiple taxonomic levels. <i>Journal of Zoology</i> , 2011, 285, 110-118.	0.8	4
34	Impacts of the Cretaceous Terrestrial Revolution and KPg Extinction on Mammal Diversification. <i>Science</i> , 2011, 334, 521-524.	6.0	1,264
35	Chromosomal evolution in Rattini (Muridae, Rodentia). <i>Chromosome Research</i> , 2011, 19, 709-727.	1.0	14
36	Examination of Hemiplasy, Homoplasy and Phylogenetic Discordance in Chromosomal Evolution of the Bovidae. <i>Systematic Biology</i> , 2011, 60, 439-450.	2.7	39

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37	Cytotypes of Kirk's Dik-Dik (&i>Madoqua kirkii&i>, Bovidae) Show Multiple Tandem Fusions. <i>Cytogenetic and Genome Research</i> , 2011, 132, 255-263.	0.6	19
38	Y-Chromosome Variation in Hominids: Intraspecific Variation Is Limited to the Polygamous Chimpanzee. <i>PLoS ONE</i> , 2011, 6, e29311.	1.1	6
39	Population-Genetic, Speciation, and Evolutionary Theory. , 2010, , 411-507.		0
40	A paradox revealed: karyotype evolution in the four-horned antelope occurs by tandem fusion (Mammalia, Bovidae, <i>Tetracerus quadricornis</i>). <i>Chromosome Research</i> , 2010, 18, 277-286.	1.0	18
41	Mitochondrial and chromosomal insights into karyotypic evolution of the pygmy mouse, <i>Mus minutoides</i> , in South Africa. <i>Chromosome Research</i> , 2010, 18, 563-574.	1.0	23
42	Selection against Robertsonian fusions involving housekeeping genes in the house mouse: integrating data from gene expression arrays and chromosome evolution. <i>Chromosome Research</i> , 2010, 18, 801-808.	1.0	8
43	A novel sex determination system in a close relative of the house mouse. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 1049-1056.	1.2	86
44	Characterization of the rabbit agouti signaling protein (ASIP) gene: Transcripts and phylogenetic analyses and identification of the causative mutation of the nonagouti black coat colour. <i>Genomics</i> , 2010, 95, 166-175.	1.3	77
45	Mammalian Chromosomal Evolution: From Ancestral States to Evolutionary Regions. , 2010, , 143-158.		1
46	Western Zambian sable: Are they a Geographic Extension of the Giant sable Antelope?. <i>South African Journal of Wildlife Research</i> , 2010, 40, 35-42.	1.4	15
47	Physical mapping of the elephant X chromosome: conservation of gene order over 105 million years. <i>Chromosome Research</i> , 2009, 17, 917-926.	1.0	62
48	New karyotypic data for Asian rodents (Rodentia, Muridae) with the first report of B-chromosomes in the genus <i>Mus</i> . <i>Journal of Zoology</i> , 2009, 279, 44-56.	0.8	18
49	Tracking genome organization in rodents by Zoo-FISH. <i>Chromosome Research</i> , 2008, 16, 261-274.	1.0	29
50	Chromosomal phylogeny and evolution of the African mole-rats (Bathyergidae). <i>Chromosome Research</i> , 2008, 16, 57-74.	1.0	33
51	Multidirectional cross-species painting illuminates the history of karyotypic evolution in <i>Perissodactyla</i> . <i>Chromosome Research</i> , 2008, 16, 89-107.	1.0	68
52	Phylogenomic study of spiral-horned antelope by cross-species chromosome painting. <i>Chromosome Research</i> , 2008, 16, 935-947.	1.0	42
53	Defining the ancestral eutherian karyotype: A cladistic interpretation of chromosome painting and genome sequence assembly data. <i>Chromosome Research</i> , 2008, 16, 1133-1141.	1.0	33
54	Dissection of a Y-autosome translocation in <i>Cryptomys hottentotus</i> (Rodentia, Bathyergidae) and implications for the evolution of a meiotic sex chromosome chain. <i>Chromosoma</i> , 2008, 117, 211-217.	1.0	12

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55	Evolutionary plasticity and cancer breakpoints in human chromosome 3. <i>BioEssays</i> , 2008, 30, 1126-1137.	1.2	15
56	Chromosomal evolution and distribution of telomeric repeats in golden moles (Chrysochloridae). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 7</i>	0.6	11
57	Sexing European rabbits (<i>Oryctolagus cuniculus</i>), European brown hares (<i>Lepus</i>). <i>Molecular Ecology Resources</i> , 2008, 8, 1294-1296.	2.2	12
58	Hemiplasy and homoplasy in the karyotypic phylogenies of mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14477-14481.	3.3	51
59	A New Species of Elephant-shrew (Afrotheria: Macroscelidea: Elephantulus) from South Africa. <i>Journal of Mammalogy</i> , 2008, 89, 1257-1268.	0.6	31
60	Hemiplasy: A New Term in the Lexicon of Phylogenetics. <i>Systematic Biology</i> , 2008, 57, 503-507.	2.7	230
61	LINE-1 Elements: Analysis by Fluorescence In-Situ Hybridization and Nucleotide Sequences. <i>Methods in Molecular Biology</i> , 2008, 422, 227-237.	0.4	2
62	Chromosome painting among Proboscidea, Hyracoidea and Sirenia: support for Paenungulata (Afrotheria, Mammalia) but not Tethytheria. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 1333-1340.	1.2	36
63	Indel evolution of mammalian introns and the utility of non-coding nuclear markers in eutherian phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 827-837.	1.2	55
64	Coalescence methods reveal the impact of vicariance on the spatial genetic structure of <i>Elephantulus edwardii</i> (Afrotheria, Macroscelidea). <i>Molecular Ecology</i> , 2007, 16, 2680-2692.	2.0	67
65	Chromosomal instability in Afrotheria: fragile sites, evolutionary breakpoints and phylogenetic inference from genome sequence assemblies. <i>BMC Evolutionary Biology</i> , 2007, 7, 199.	3.2	37
66	Accumulation of rare sex chromosome rearrangements in the African pygmy mouse, <i>Mus (Nannomys) minutoides</i> : a whole-arm reciprocal translocation (WART) involving an X-autosome fusion. <i>Chromosome Research</i> , 2007, 15, 223-230.	1.0	22
67	Chromosomal evolution in tenrecs (<i>Microgale</i> and <i>Oryzorictes</i> , Tenrecidae) from the Central Highlands of Madagascar. <i>Chromosome Research</i> , 2007, 15, 1075-1091.	1.0	9
68	Sex chromosomes of basal placental mammals. <i>Chromosoma</i> , 2007, 116, 511-518.	1.0	16
69	Evolutionary History of LINE-1 in the Major Clades of Placental Mammals. <i>PLoS ONE</i> , 2007, 2, e158.	1.1	60
70	Is mammalian chromosomal evolution driven by regions of genome fragility?. <i>Genome Biology</i> , 2006, 7, R115.	13.9	130
71	Absence of hypomethylation and LINE-1 amplification in a white – black rhinoceros hybrid. <i>Genetica</i> , 2006, 127, 81-86.	0.5	10
72	Complex evolution of X and Y autosomal translocations in the giant mole-rat, <i>Cryptomys mechowii</i> (Bathyergidae). <i>Chromosome Research</i> , 2006, 14, 681-691.	1.0	21

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73	Chromosome painting and molecular dating indicate a low rate of chromosomal evolution in golden moles (Mammalia, Chrysochloridae). <i>Chromosome Research</i> , 2006, 14, 793-803.	1.0	15
74	DNA-led rediscovery of the giant sable antelope in Angola. <i>European Journal of Wildlife Research</i> , 2006, 52, 145-152.	0.7	20
75	Dissecting the mammalian genome – new insights into chromosomal evolution. <i>Trends in Genetics</i> , 2006, 22, 297-301.	2.9	32
76	Chromosome painting between human and loriform prosimians: Evidence for the HSA 7/16 synteny in the primate ancestral karyotype. <i>American Journal of Physical Anthropology</i> , 2006, 129, 250-259.	2.1	29
77	Are molecular cytogenetics and bioinformatics suggesting diverging models of ancestral mammalian genomes?. <i>Genome Research</i> , 2006, 16, 306-310.	2.4	73
78	Phylogenomics of the genus <i>Mus</i> (Rodentia; Muridae): extensive genome repatterning is not restricted to the house mouse. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 2925-2934.	1.2	58
79	Further insights into the ancestral murine karyotype: the contribution of the <i>Otomys</i> – <i>Mus</i> comparison using chromosome painting. <i>Cytogenetic and Genome Research</i> , 2006, 112, 126-130.	0.6	20
80	Utility of nuclear DNA intron markers at lower taxonomic levels: Phylogenetic resolution among nine <i>Tragelaphus</i> spp.. <i>Molecular Phylogenetics and Evolution</i> , 2005, 35, 624-636.	1.2	56
81	Molecular phylogeny of the African pygmy mice, subgenus <i>Nannomys</i> (Rodentia, Murinae, <i>Mus</i>): Implications for chromosomal evolution. <i>Molecular Phylogenetics and Evolution</i> , 2005, 36, 358-369.	1.2	75
82	Phylogeny and evolutionary origins of the Leporidae: a review of cytogenetics, molecular analyses and a supermatrix analysis. <i>Mammal Review</i> , 2005, 35, 231-247.	2.2	62
83	Low rate of genomic repatterning in <i>Xenarthra</i> inferred from chromosome painting data. <i>Chromosome Research</i> , 2005, 13, 651-663.	1.0	46
84	Interspecific hybridisation in rhinoceroses: Confirmation of a Black $\frac{1}{2}$ White rhinoceros hybrid by karyotype, fluorescence in situ hybridisation (FISH) and microsatellite analysis. <i>Conservation Genetics</i> , 2005, 6, 141-145.	0.8	5
85	Karyotypic conservatism in the suborder Feliformia (Order Carnivora). <i>Cytogenetic and Genome Research</i> , 2005, 108, 348-354.	0.6	31
86	Population genetics of the roan antelope (<i>Hippotragus equinus</i>) with suggestions for conservation. <i>Molecular Ecology</i> , 2004, 13, 1771-1784.	2.0	95
87	Autosome and Sex Chromosome Diversity Among the African Pygmy Mice, Subgenus <i>Nannomys</i> (Murinae; <i>Mus</i>). <i>Chromosome Research</i> , 2004, 12, 369-382.	1.0	60
88	LINE-1 distribution in Afrotheria and <i>Xenarthra</i> : implications for understanding the evolution of LINE-1 in eutherian genomes. <i>Chromosoma</i> , 2004, 113, 137-44.	1.0	44
89	Population structure and history of southern African scrub hares, <i>Lepus saxatilis</i> . <i>Journal of Zoology</i> , 2004, 263, 121-133.	0.8	15
90	Cross-species chromosome painting in the golden mole and elephant-shrew: support for the mammalian clades Afrotheria and Afroinsectiphilia but not Afroinsectivora. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1477-1484.	1.2	63

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91	A Molecular Supermatrix of the Rabbits and Hares (Leporidae) Allows for the Identification of Five Intercontinental Exchanges During the Miocene. <i>Systematic Biology</i> , 2004, 53, 433-447.	2.7	198
92	Cytogenetics and Cladistics. <i>Systematic Biology</i> , 2004, 53, 470-484.	2.7	137
93	Afrotherian Origins and Interrelationships: New Views and Future Prospects. <i>Current Topics in Developmental Biology</i> , 2004, 63, 37-60.	1.0	50
94	Chromosome painting in the African four-striped mouse <i>Rhabdomys pumilio</i> : detection of possible murid specific contiguous segment combinations. <i>Chromosome Research</i> , 2003, 11, 91-98.	1.0	20
95	Molecular genetics of <i>Rhabdomys pumilio</i> subspecies boundaries: mtDNA phylogeography and karyotypic analysis by fluorescence in situ hybridization. <i>Molecular Phylogenetics and Evolution</i> , 2003, 28, 564-575.	1.2	65
96	Cross-species chromosome painting in the Perissodactyla: delimitation of homologous regions in Burchell's zebra (<i>Equus burchellii</i>) and the white (<i>Ceratotherium simum</i>) and black rhinoceros (<i>Diceros bicornis</i>). <i>Cytogenetic and Genome Research</i> , 2003, 103, 104-110.	0.6	25
97	Karyotypic relationships of horses and zebras: results of cross-species chromosome painting. <i>Cytogenetic and Genome Research</i> , 2003, 102, 235-243.	0.6	62
98	Reciprocal chromosome painting among human, armadillo, and elephant (superorder Afrotheria) reveals the likely eutherian ancestral karyotype. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 1062-1066.	3.3	164
99	Molecular systematics of dormice (Rodentia: Gliridae) and the radiation of <i>Graphiurus</i> in Africa. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1947-1955.	1.2	52
100	Comparative molecular cytogenetic studies in the order Carnivora: mapping chromosomal rearrangements onto the phylogenetic tree. <i>Cytogenetic and Genome Research</i> , 2002, 96, 137-145.	0.6	64
101	Chromosome painting refines the history of genome evolution in hares and rabbits (order Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 30	0.6	30
102	Phylogeographic population structure in the Heaviside's dolphin (<i>Cephalorhynchus heavisidii</i>): conservation implications. <i>Animal Conservation</i> , 2002, 5, 303-307.	1.5	14
103	Isolation and characterization of six polymorphic microsatellite loci in South African hares (<i>Lepus</i>) Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 30	1.7	21
104	Retrieval of Four Adaptive Lineages in Duiker Antelope: Evidence from Mitochondrial DNA Sequences and Fluorescence in Situ Hybridization. <i>Molecular Phylogenetics and Evolution</i> , 2001, 20, 409-425.	1.2	32
105	Chromosomal evolution in the vlei rat, <i>Otomys irroratus</i> (Muridae: Otomyinae): a compound chromosomal rearrangement separates two major cytogenetic groups. <i>Cytogenetic and Genome Research</i> , 2001, 93, 253-257.	0.6	10
106	Stable methylation patterns in interspecific antelope hybrids and the characterization and localization of a satellite fraction in the Alcelaphini and Hippotragini. <i>Chromosome Research</i> , 2000, 8, 635-643.	1.0	15
107	Mitochondrial DNA population structure of roan and sable antelope: implications for the translocation and conservation of the species. <i>Molecular Ecology</i> , 1999, 8, 227-238.	2.0	61
108	Morphometric and morphological delineation of southern African species of <i>Aethomys</i> (Rodentia:) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 30	0.7	30

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109	Molecular genetic relationships of the extinct ostrich, <i>Struthio camelus syriacus</i> : consequences for ostrich introductions into Saudi Arabia. <i>Animal Conservation</i> , 1999, 2, 165-171.	1.5	22
110	Multiple Substitutions Affect the Phylogenetic Utility of Cytochrome b and 12S rDNA Data: Examining a Rapid Radiation in Leporidae (Lagomorpha) Evolution. <i>Journal of Molecular Evolution</i> , 1999, 48, 369-379.	0.8	83
111	Cytochrome b Phylogeny of the Family Bovidae: Resolution within the Alcelaphini, Antilopini, Neotragini, and Tragelaphini. <i>Molecular Phylogenetics and Evolution</i> , 1999, 12, 31-46.	1.2	77
112	Morphometric and morphological delineation of southern African species of <i>Aethomys</i> (Rodentia). <i>Trends in Ecology and Evolution</i> , 1999, 10, 50-51.	0.7	5
113	Molecular genetic relationships of the extinct ostrich, <i>Struthio camelus syriacus</i> : consequences for ostrich introductions into Saudi Arabia. , 1999, 2, 165.		3
114	A molecular cytogenetic analysis of X chromosome repatterning in the Bovidae: transpositions, inversions, and phylogenetic inference. <i>Cytogenetic and Genome Research</i> , 1998, 80, 179-184.	0.6	56
115	Molecular phylogeny of the springhare, <i>Pedetes capensis</i> , based on mitochondrial DNA sequences. <i>Molecular Biology and Evolution</i> , 1997, 14, 20-29.	3.5	36
116	X chromosome evolution in the suni and eland antelope: detection of homologous regions by fluorescence in situ hybridization and G-banding. <i>Cytogenetic and Genome Research</i> , 1997, 77, 218-222.	0.6	13
117	Chromosomes of Brant's whistling rat and genome conservation in the Otomyiinae revealed by G-banding and fluorescence in situ hybridization. <i>Cytogenetic and Genome Research</i> , 1997, 78, 216-220.	0.6	6
118	Title is missing!. <i>Journal of Mammalian Evolution</i> , 1997, 4, 53-73.	1.0	53
119	Genetic population structure in the yellow mongoose, <i>Cynictis penicillata</i> . <i>Molecular Ecology</i> , 1997, 6, 1147-1153.	2.0	20
120	Phylogenetic Relationships of Cottontails (<i>Sylvilagus</i> , Lagomorpha): Congruence of 12S rDNA and Cytogenetic Data. <i>Molecular Phylogenetics and Evolution</i> , 1997, 7, 294-302.	1.2	36
121	Mitochondrial DNA sequence relationships of the extinct blue antelope <i>Hippotragus leucophaeus</i> . <i>Die Naturwissenschaften</i> , 1996, 83, 178-182.	0.6	14
122	Derivation and Characterization of a Somatic Cell Hybrid Containing the Portion of Mouse Chromosome 11 (MMU11) Homologous to Human Chromosome 17q. <i>Journal of Heredity</i> , 1996, 87, 252-258.	1.0	0
123	Mitochondrial DNA differentiation among geographical populations of <i>Pronolagus rupestris</i> , Smith's red rock rabbit (Mammalia: Lagomorpha). <i>Heredity</i> , 1996, 76, 514-523.	1.2	42
124	Chromosomal evolution in duiker antelope (Cephalophinae: Bovidae): karyotype comparisons, fluorescence in situ hybridization, and rampant X chromosome variation. <i>Cytogenetic and Genome Research</i> , 1996, 73, 116-122.	0.6	12
125	Mitochondrial DNA Sequence Relationships of the Extinct Blue Antelope <i>Hippotragus leucophaeus</i> . <i>Die Naturwissenschaften</i> , 1996, 83, 178-182.	0.6	11
126	Absence of geographic chromosomal variation in the roan and sable antelope and the cytogenetics of a naturally occurring hybrid. <i>Cytogenetic and Genome Research</i> , 1995, 71, 363-369.	0.6	7

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127	M. King., Species Evolution: The Role of Chromosome Change. <i>Systematic Biology</i> , 1995, 44, 578-580.	2.7	3
128	Genetic divergence in south african Wildebeest: Analysis of Allozyme variability. <i>Journal of Heredity</i> , 1994, 85, 479-483.	1.0	9
129	Cytogenetics: Its role in wildlife management and the genetic conservation of mammals. <i>Biological Conservation</i> , 1993, 63, 47-51.	1.9	32
130	Somatic Cell Hybrid Mapping on Mouse Chromosome 11 (MMU11): Assignment of Markers Relative to Two Breakpoints in Band D. <i>Genomics</i> , 1993, 15, 323-331.	1.3	14
131	Phylogeographic Patterns in Mitochondrial DNA of the Ostrich (<i>Struthio camelus</i>). <i>Auk</i> , 1993, 110, 614-622.	0.7	49
132	Geographic mitochondrial DNA variation in the rock hyrax, <i>Procavia capensis</i> .. <i>Molecular Biology and Evolution</i> , 1992, 9, 447-56.	3.5	29
133	Thymidine kinase (Tk-1) maps below the T42H breakpoint on mouse Chromosome 11. <i>Mammalian Genome</i> , 1991, 1, 263-264.	1.0	4
134	Genetic Divergence in South African Wildebeest: Comparative Cytogenetics and Analysis of Mitochondrial DNA. <i>Journal of Heredity</i> , 1991, 82, 447-452.	1.0	17
135	Chromosomal assignment and regional localization of myeloperoxidase in the mouse. <i>Cytogenetic and Genome Research</i> , 1990, 53, 83-86.	0.6	7
136	Rodent common fragile sites: Are they conserved? Evidence from mouse and rat. <i>Chromosoma</i> , 1989, 97, 459-464.	1.0	50
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