

Alan R Templeton

List of Publications by Year in descending order

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Version: 2024-02-01

211
papers

14,806
citations

41627

51
h-index

23841

115
g-index

262
all docs

262
docs citations

262
times ranked

12397
citing authors

#	ARTICLE	IF	CITATIONS
1	Network analyses of the impact of visual habitat structure on behavior, demography, genetic diversity, and gene flow in a metapopulation of collared lizards (<i>Crotaphytus collaris collaris</i>). , 2021, , 131-160.		1
2	Subspecies hybridization as a potential conservation tool in species reintroductions. <i>Evolutionary Applications</i> , 2021, 14, 1216-1224.	1.5	16
3	What Determines Paternity in Wild Lizards? A Spatiotemporal Analysis of Behavior and Morphology. <i>Integrative and Comparative Biology</i> , 2021, 61, 634-642.	0.9	5
4	Estimating the effects of road-kills on the Fire Salamander population along a river. <i>Journal for Nature Conservation</i> , 2020, 58, 125917.	0.8	5
5	Relationships among breeding site characteristics and adult population size of the fire salamander, <i>Salamandra atra</i> . <i>Hydrobiologia</i> , 2020, 847, 2999-3012.	1.0	5
6	Contrasting Ozark and Great Lakes populations in the endangered Hines emerald dragonfly (<i>Somatochlora hineana</i>) using ecological, genetic, and phylogeographic analyses. <i>Conservation Science and Practice</i> , 2020, 2, e162.	0.9	1
7	Phenotypic plasticity and local adaptations to dissolved oxygen in larvae fire salamander (<i>Salamandra atra</i>). <i>Journal of Herpetology</i> , 2020, 54, 1-10.	0.9	1
8	Network-based hierarchical population structure analysis for large genomic data sets. <i>Genome Research</i> , 2019, 29, 2020-2033.	2.4	10
9	The role of landscape and history on the genetic structure of peripheral populations of the Near Eastern fire salamander, <i>Salamandra atra</i> , in Northern Israel. <i>Conservation Genetics</i> , 2019, 20, 875-889.	0.8	15
10	The Human Genome. , 2019, , 31-64.		0
11	A Backward View of Genetic Drift. , 2019, , 129-153.		0
12	Definition, Scope, and Premises of Human Population Genetics. , 2019, , 1-29.		1
13	Systems of Mating. , 2019, , 65-99.		0
14	Genetic Drift. , 2019, , 101-127.		0
15	Gene Flow and Subdivided Populations. , 2019, , 155-193.		0
16	Human Population History Over the Last Two Million Years. , 2019, , 195-236.		0
17	Genotype and Phenotype. , 2019, , 237-279.		0
18	Detecting Selection Through Its Interactions With Other Evolutionary Forces. , 2019, , 303-337.		0

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19	Units and Targets of Natural Selection. , 2019, , 339-386.		0
20	Human Adaptations to Temporally and Spatially Variable Environments. , 2019, , 387-414.		0
21	Selection in Age-Structured Populations. , 2019, , 415-436.		0
22	Human Population Genetics/Genomics and Society. , 2019, , 437-473.		3
23	Revealing lifeâ€history traits by contrasting genetic estimations with predictions of effective population size. Conservation Biology, 2018, 32, 817-827.	2.4	5
24	Fission-fusion social structure of a reintroduced ungulate: Implications for conservation. Biological Conservation, 2018, 222, 261-267.	1.9	13
25	Suspected rat predation on the Near Eastern Fire Salamander (<i>Salamandra infraimmaculata</i>) by selective consumption of non-toxic tissue. Zoology in the Middle East, 2018, 64, 91-93.	0.2	3
26	Compassionate approaches for the conservation and protection of fire salamanders. Israel Journal of Ecology and Evolution, 2017, 63, 43-51.	0.2	8
27	Latitudinal Clines of the Human Vitamin D Receptor and Skin Color Genes. G3: Genes, Genomes, Genetics, 2016, 6, 1251-1266.	0.8	23
28	Genetics and the Origins of Race. Diversity in Higher Education, 2016, , 3-15.	0.1	1
29	Oviposition responses of two mosquito species to pool size and predator presence: varying trade-offs between desiccation and predation risks. Israel Journal of Ecology and Evolution, 2016, 62, 143-148.	0.2	10
30	Inference and Analysis of Population Structure Using Genetic Data and Network Theory. Genetics, 2016, 202, 1299-1312.	1.2	38
31	Ecological transcriptomics â€“ a nonâ€lethal sampling approach for endangered fire salamanders. Methods in Ecology and Evolution, 2015, 6, 1417-1425.	2.2	16
32	Human gephyrin is encompassed within giant functional noncoding yinâ€yang sequences. Nature Communications, 2015, 6, 6534.	5.8	15
33	Stochastic modelling of shifts in allele frequencies reveals a strongly polygynous mating system in the reâ€introduced Asiatic wild ass. Molecular Ecology, 2015, 24, 1433-1446.	2.0	11
34	Population Biology and Population Genetics of Pleistocene Hominins. , 2015, , 2331-2370.		5
35	Allele-Specific Network Reveals Combinatorial Interaction That Transcends Small Effects in Psoriasis GWAS. PLoS Computational Biology, 2014, 10, e1003766.	1.5	25
36	Development of genetic structure in a heterogeneous landscape over a short time frame: the reintroduced Asiatic wild ass. Conservation Genetics, 2014, 15, 1231-1242.	0.8	13

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37	Landscape influences on dispersal behaviour: a theoretical model and empirical test using the fire salamander, <i>Salamandra atra</i> . <i>Oecologia</i> , 2014, 175, 509-520.	0.9	22
38	Allelic Richness following Population Founding Events – A Stochastic Modeling Framework Incorporating Gene Flow and Genetic Drift. <i>PLoS ONE</i> , 2014, 9, e115203.	1.1	122
39	Genetic restoration in the eastern collared lizard under prescribed woodland burning. <i>Molecular Ecology</i> , 2013, 22, 3666-3679.	2.0	33
40	Genetic population structure of the endangered fire salamander (<i>Salamandra atra</i>). <i>Conservation Genetics</i> , 2013, 14, 412-421.	1.5	28
41	Biological races in humans. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2013, 44, 262-271.	0.8	145
42	Revolutionizing the “Out of Africa” Story. <i>Genetic Engineering and Biotechnology News</i> , 2013, 33, 40-41, 45.	0.1	0
43	Evolution of the human gastrophilin locus and confounding factors regarding the pseudogenicity of <i>GKN3</i> . <i>Physiological Genomics</i> , 2013, 45, 667-683.	1.0	14
44	Population Biology and Population Genetics of Pleistocene Hominins. , 2013, , 1-35.		2
45	A factorial design experiment as a pilot study for noninvasive genetic sampling. <i>Molecular Ecology Resources</i> , 2012, 12, 1040-1047.	2.2	16
46	Long-Range Autocorrelations of CpG Islands in the Human Genome. <i>PLoS ONE</i> , 2012, 7, e29889.	1.1	5
47	The transition from isolated patches to a metapopulation in the eastern collared lizard in response to prescribed fires. <i>Ecology</i> , 2011, 92, 1736-1747.	1.5	54
48	Admixture mapping of end stage kidney disease genetic susceptibility using estimated mutual information ancestry informative markers. <i>BMC Medical Genomics</i> , 2010, 3, 47.	0.7	24
49	Coalescent-based, maximum likelihood inference in phylogeography. <i>Molecular Ecology</i> , 2010, 19, 431-435.	2.0	29
50	Evolutionary perspective in skin color, vitamin D and its receptor. <i>Hormones</i> , 2010, 9, 307-311.	0.9	34
51	Has Human Evolution Stopped?. <i>Rambam Maimonides Medical Journal</i> , 2010, 1, e0006.	0.4	9
52	Reply to Berger et al.: Improving ABC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, .	3.3	0
53	The Diverse Applications of Cladistic Analysis of Molecular Evolution, with Special Reference to Nested Clade Analysis. <i>International Journal of Molecular Sciences</i> , 2010, 11, 124-139.	1.8	15
54	Deep resequencing reveals excess rare recent variants consistent with explosive population growth. <i>Nature Communications</i> , 2010, 1, 131.	5.8	213

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55	SplittingHeirs., 2010, , .		2
56	Population size, structure and phenology of an endangered salamander at temporary and permanent breeding sites. <i>Journal for Nature Conservation</i> , 2010, 18, 189-195.	0.8	21
57	Coherent and incoherent inference in phylogeography and human evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 6376-6381.	3.3	50
58	Correcting Approximate Bayesian Computation. <i>Trends in Ecology and Evolution</i> , 2010, 25, 488-489.	4.2	7
59	Natural Selection from Darwin to the 21st Century. <i>Israel Journal of Ecology and Evolution</i> , 2009, 55, 207-214.	0.2	1
60	How frugal is mother nature with haplotypes?. <i>Bioinformatics</i> , 2009, 25, 68-74.	1.8	10
61	Phylogeography of the common vampire bat (<i>Desmodus rotundus</i>): Marked population structure, Neotropical Pleistocene vicariance and incongruence between nuclear and mtDNA markers. <i>BMC Evolutionary Biology</i> , 2009, 9, 294.	3.2	85
62	Mitochondrial bioenergetics as a major motive force of speciation. <i>BioEssays</i> , 2009, 31, 642-650.	1.2	210
63	Understanding the multiple meanings of "inbreeding"™ and "effective size"™ for genetic management of African rhinoceros populations. <i>African Journal of Ecology</i> , 2009, 47, 546-555.	0.4	18
64	Statistical hypothesis testing in intraspecific phylogeography: nested clade phylogeographical analysis vs. approximate Bayesian computation. <i>Molecular Ecology</i> , 2009, 18, 319-331.	2.0	96
65	WHY DOES A METHOD THAT FAILS CONTINUE TO BE USED? THE ANSWER. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 807-812.	1.1	52
66	Multiple-infection and recombination in HIV-1 within a longitudinal cohort of women. <i>Retrovirology</i> , 2009, 6, 54.	0.9	36
67	Relationship of Injection Drug Use, Antiretroviral Therapy Resistance, and Genetic Diversity in the HIV-1 pol Gene. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2009, 50, 381-389.	0.9	6
68	Using phylogeographic analyses of gene trees to test species status and processes. <i>Molecular Ecology</i> , 2008, 10, 779-791.	2.0	303
69	On transferability of genome-wide tagSNPs. <i>Genetic Epidemiology</i> , 2008, 32, 89-97.	0.6	16
70	The reality and importance of founder speciation in evolution. <i>BioEssays</i> , 2008, 30, 470-479.	1.2	169
71	Nested clade analysis: an extensively validated method for strong phylogeographic inference. <i>Molecular Ecology</i> , 2008, 17, 1877-1880.	2.0	142
72	Panel construction for mapping in admixed populations via expected mutual information. <i>Genome Research</i> , 2008, 18, 661-667.	2.4	13

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73	The Druze: A Population Genetic Refugium of the Near East. PLoS ONE, 2008, 3, e2105.	1.1	38
74	Panel Construction for Mapping in Admixed Populations Via Expected Mutual Information. Lecture Notes in Computer Science, 2008, , 435-449.	1.0	0
75	Invited Minireview: Restoring Demographic Processes in Translocated Populations: The Case of Collared Lizards in the Missouri Ozarks Using Prescribed Forest Fires. Israel Journal of Ecology and Evolution, 2007, 53, 179-196.	0.2	15
76	Long-Distance Movements by Fire Salamanders (<i>Salamandra atra</i>) and Implications for Habitat Fragmentation. Israel Journal of Ecology and Evolution, 2007, 53, 143-159.	0.2	37
77	Combining Phylogeography with Distribution Modeling: Multiple Pleistocene Range Expansions in a Parthenogenetic Gecko from the Australian Arid Zone. PLoS ONE, 2007, 2, e760.	1.1	46
78	LIFE-HISTORY CHANGES THAT ACCOMPANY THE TRANSITION FROM SEXUAL TO PARTHENOGENETIC REPRODUCTION IN <i>DROSOPHILA MERCATORUM</i> . Evolution; International Journal of Organic Evolution, 2007, 55, 748-761.	1.1	3
79	Habitat area affects arthropod communities directly and indirectly through top predators. Ecography, 2007, 30, 359-366.	2.1	20
80	GENETICS AND RECENT HUMAN EVOLUTION. Evolution; International Journal of Organic Evolution, 2007, 61, 1507-1519.	1.1	83
81	17 Population Biology and Population Genetics of Pleistocene Hominins. , 2007, , 1825-1859.		9
82	Nested clade analysis statistics. Molecular Ecology Notes, 2006, 6, 590-593.	1.7	73
83	The association of DNA sequence variation at the MAOA genetic locus with quantitative behavioural traits in normal males. Human Genetics, 2006, 120, 447-459.	1.8	26
84	ABDOMINAL PIGMENTATION VARIATION IN <i>DROSOPHILA POLYMORPHA</i> : GEOGRAPHIC VARIATION IN THE TRAIT, AND UNDERLYING PHYLOGEOGRAPHY. Evolution; International Journal of Organic Evolution, 2005, 59, 1046-1059.	1.1	76
85	Haplotype Trees and Modern Human Origins. American Journal of Physical Anthropology, 2005, 128, 33-59.	2.1	150
86	TreeScan: a bioinformatic application to search for genotype/phenotype associations using haplotype trees. Bioinformatics, 2005, 21, 2130-2132.	1.8	25
87	Tree Scanning. Genetics, 2005, 169, 441-453.	1.2	105
88	ABDOMINAL PIGMENTATION VARIATION IN <i>DROSOPHILA POLYMORPHA</i> : GEOGRAPHIC VARIATION IN THE TRAIT, AND UNDERLYING PHYLOGEOGRAPHY. Evolution; International Journal of Organic Evolution, 2005, 59, 1046.	1.1	3
89	Abdominal pigmentation variation in <i>drosophila polymorpha</i> : geographic variation in the trait, and underlying phylogeography. Evolution; International Journal of Organic Evolution, 2005, 59, 1046-59.	1.1	31
90	When Does Life Begin? An Evolutionary Genetic Answer to a Central Ethical Question. , 2004, , 1-20.		0

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91	Selection in Context. <i>Genetics</i> , 2004, 167, 1547-1561.	1.2	22
92	Using haplotype trees for phylogeographic and species inference in fish populations. <i>Developments in Environmental Biology of Fishes</i> , 2004, , 7-20.	0.2	5
93	Using Haplotype Trees for Phylogeographic and Species Inference in Fish Populations. <i>Environmental Biology of Fishes</i> , 2004, 69, 7-20.	0.4	17
94	Statistical phylogeography: methods of evaluating and minimizing inference errors. <i>Molecular Ecology</i> , 2004, 13, 789-809.	2.0	583
95	Population Genetics of the Developmental Gene optomotor-blind (omb) in <i>Drosophila polymorpha</i> . <i>Genetics</i> , 2004, 168, 1999-2010.	1.2	21
96	Impact of fire management on the ecology of collared lizard (<i>Crotaphytus collaris</i>) populations living on the Ozark Plateau. <i>Animal Conservation</i> , 2003, 6, 247-254.	1.5	38
97	Race and Genomics. <i>New England Journal of Medicine</i> , 2003, 348, 2581-2582.	13.9	12
98	Attitudinal barriers to delivery of race-targeted pharmacogenomics among informed lay persons. <i>Genetics in Medicine</i> , 2003, 5, 385-392.	1.1	49
99	The Role of Nuclear Genes in Intraspecific Evolutionary Inference: Genealogy of the transferrin Gene in the Brown Trout. <i>Molecular Biology and Evolution</i> , 2002, 19, 1272-1287.	3.5	55
100	POSTGLACIAL DISPERSAL OF THE EUROPEAN RABBIT (<i>ORYCTOLAGUS CUNICULUS</i>) ON THE IBERIAN PENINSULA RECONSTRUCTED FROM NESTED CLADE AND MISMATCH ANALYSES OF MITOCHONDRIAL DNA GENETIC VARIATION. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 792.	1.1	4
101	The Speke's Gazelle Breeding Program as an Illustration of the Importance of Multilocus Genetic Diversity in Conservation Biology: Response to Kalinowski et al.. <i>Conservation Biology</i> , 2002, 16, 1151-1155.	2.4	8
102	Evolutionary implications of developmental instability in parthenogenetic <i>Drosophila mercatorum</i> . I. Comparison of several strains with different genotypes. <i>Evolution & Development</i> , 2002, 4, 223-233.	1.1	17
103	Evolutionary implications of developmental instability in parthenogenetic <i>Drosophila mercatorum</i> . II. Comparison of two strains with identical genotypes, but different modes of reproduction. <i>Evolution & Development</i> , 2002, 4, 234-241.	1.1	11
104	Out of Africa again and again. <i>Nature</i> , 2002, 416, 45-51.	13.7	577
105	POSTGLACIAL DISPERSAL OF THE EUROPEAN RABBIT (<i>ORYCTOLAGUS CUNICULUS</i>) ON THE IBERIAN PENINSULA RECONSTRUCTED FROM NESTED CLADE AND MISMATCH ANALYSES OF MITOCHONDRIAL DNA GENETIC VARIATION. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 792-803.	1.1	100
106	â€œOptimalâ€•Randomization Strategies When Testing the Existence of a Phylogeographic Structure: A Reply to Petit and Grivet. <i>Genetics</i> , 2002, 161, 473-475.	1.2	19
107	LIFE-HISTORY CHANGES THAT ACCOMPANY THE TRANSITION FROM SEXUAL TO PARTHENOGENETIC REPRODUCTION IN <i>DROSOPHILA MERCATORUM</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 748.	1.1	66
108	Gene trees: A powerful tool for exploring the evolutionary biology of species and speciation. <i>Plant Species Biology</i> , 2000, 15, 211-222.	0.6	22

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109	Effects of Holocene Climate Fluctuation on Mitochondrial DNA Variation in the Ringed Salamander, <i>Ambystoma annulatum</i> . <i>Copeia</i> , 2000, 2000, 542-545.	1.4	13
110	Paleoecology and coalescence: phylogeographic analysis of hypotheses from the fossil record. <i>Trends in Ecology and Evolution</i> , 2000, 15, 491-496.	4.2	169
111	Recombinational and Mutational Hotspots within the Human Lipoprotein Lipase Gene. <i>American Journal of Human Genetics</i> , 2000, 66, 69-83.	2.6	185
112	Origin, radiation, dispersion and allopatric hybridization in the chub <i>Leuciscus cephalus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 1687-1697.	1.2	82
113	Gene trees: A powerful tool for exploring the evolutionary biology of species and speciation. <i>Plant Species Biology</i> , 2000, 15, 211-222.	0.6	24
114	Cladistic Structure Within the Human <i>Lipoprotein Lipase</i> Gene and Its Implications for Phenotypic Association Studies. <i>Genetics</i> , 2000, 156, 1259-1275.	1.2	84
115	The Effect of Drug Injection Behavior on Genetic Evolution of HIV-1. <i>Journal of Infectious Diseases</i> , 1999, 180, 1025-1032.	1.9	10
116	Coadapted gene complexes for morphological traits in <i>Drosophila mercatorum</i> . Two-loci interactions. <i>Heredity</i> , 1999, 83, 54-61.	1.2	12
117	Correlation of Pairwise Genetic and Geographic Distance Measures: Inferring the Relative Influences of Gene Flow and Drift on the Distribution of Genetic Variability. <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 1898.	1.1	487
118	Nested Clade and Phylogeographic Analyses of the Chub, <i>Leuciscus cephalus</i> (Teleostei, Cyprinidae), in Greece: Implications for Balkan Peninsula Biogeography. <i>Molecular Phylogenetics and Evolution</i> , 1999, 13, 566-580.	1.2	77
119	Uses of Evolutionary Theory in the Human Genome Project. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1999, 30, 23-49.	6.7	27
120	THE ZOOGEOGRAPHY AND CENTERS OF ORIGIN OF THE CRAYFISH SUBGENUS <i>PROCERICAMBARUS</i> (DECAPODA: CAMBARIDAE). <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 123-134.	1.1	49
121	EXPERIMENTAL TESTS OF GENETIC TRANSILIENGE. <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 1628-1632.	1.1	10
122	CORRELATION OF PAIRWISE GENETIC AND GEOGRAPHIC DISTANCE MEASURES: INFERRING THE RELATIVE INFLUENCES OF GENE FLOW AND DRIFT ON THE DISTRIBUTION OF GENETIC VARIABILITY. <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 1898-1914.	1.1	987
123	Using Gene Trees to Infer Species from Testable Null Hypothesis: Cohesion Species in the <i>Spalax ehrenbergi</i> Complex. , 1999, , 171-192.		14
124	Human Races: A Genetic and Evolutionary Perspective. <i>American Anthropologist</i> , 1998, 100, 632-650.	0.7	324
125	Elimination of inbreeding depression from a captive population of Speke's gazelle: Validity of the original statistical analysis and confirmation by permutation testing. , 1998, 17, 77-94.		21
126	The Complexity of the Genotype-Phenotype Relationship and the Limitations of Using Genetic Markers at the Individual Level. <i>Science in Context</i> , 1998, 11, 373-389.	0.1	6

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127	The role of molecular genetics in speciation studies. , 1998, , 131-156.		19
128	Out of Africa? What do genes tell us?. Current Opinion in Genetics and Development, 1997, 7, 841-847.	1.5	38
129	Experimental Evidence for the Genetic-Transilience Model of Speciation. Evolution; International Journal of Organic Evolution, 1996, 50, 909.	1.1	26
130	EXPERIMENTAL EVIDENCE FOR THE GENETIC-TRANSILIENCE MODEL OF SPECIATION. Evolution; International Journal of Organic Evolution, 1996, 50, 909-915.	1.1	39
131	Sequence Heterogeneity of Nef Transcripts in HIV-1-Infected Subjects at Different Stages of Disease. Virology, 1996, 223, 245-250.	1.1	15
132	Population sizes and within-deme movement of <i>Trimerotropis saxatilis</i> (Acrididae), a grasshopper with a fragmented distribution. Oecologia, 1996, 105, 343-350.	0.9	42
133	A Landscape Approach to Conservation Genetics: Conserving Evolutionary Processes in the African Bovidae. , 1996, , 398-430.		42
134	Contingency Tests of Neutrality Using Intra/Interspecific Gene Trees: The Rejection of Neutrality for the Evolution of the Mitochondrial Cytochrome Oxidase II Gene in the Hominoid Primates. Genetics, 1996, 144, 1263-1270.	1.2	118
135	Cladistic Approaches to Identifying Determinants of Variability in Multifactorial Phenotypes and the Evolutionary Significance of Variation in the Human Genome. Novartis Foundation Symposium, 1996, 197, 259-283.	1.2	8
136	Gene Lineages and Human Evolution. Science, 1996, 272, 1363-1363.	6.0	3
137	Nef and LTR Sequence Variation from Sequentially Derived Human Immunodeficiency Virus Type 1 Isolates. Virology, 1995, 208, 388-398.	1.1	36
138	Root Probabilities for Intraspecific Gene Trees under Neutral Coalescent Theory. Molecular Phylogenetics and Evolution, 1994, 3, 102-113.	1.2	406
139	"Eve": Hypothesis Compatibility versus Hypothesis Testing. American Anthropologist, 1994, 96, 141-147.	0.7	32
140	PARSIMONY, MOLECULAR EVOLUTION, AND BIOGEOGRAPHY: THE CASE OF THE NORTH AMERICAN GIANT SALAMANDER. Evolution; International Journal of Organic Evolution, 1994, 48, 1799-1809.	1.1	23
141	The "Eve" Hypotheses: A Genetic Critique and Reanalysis. American Anthropologist, 1993, 95, 51-72.	0.7	288
142	Biological Complexity and Strategies for Finding DNA Variations Responsible for Inter-individual Variation in Risk of a Common Chronic Disease, Coronary Artery Disease. Annals of Medicine, 1992, 24, 539-545.	1.5	50
143	POPULATION STRUCTURE AND KINSHIP IN <i>POLISTES</i> (HYMENOPTERA, VESPIDAE): AN ANALYSIS USING RIBOSOMAL DNA AND PROTEIN ELECTROPHORESIS. Evolution; International Journal of Organic Evolution, 1990, 44, 1242-1253.	1.1	27
144	The Genetic Consequences of Habitat Fragmentation. Annals of the Missouri Botanical Garden, 1990, 77, 13.	1.3	296

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145	The Ecological Genetics of Abnormal Abdomen in <i>Drosophila mercatorum</i> . , 1990, , 17-35.		14
146	Natural selection and ribosomal DNA in <i>Drosophila</i> . <i>Genome</i> , 1989, 31, 296-303.	0.9	40
147	Interspecific Hybrids of <i>Drosophila heteroneura</i> and <i>D. silvestris</i> I. Courtship Success. <i>Evolution; International Journal of Organic Evolution</i> , 1989, 43, 347.	1.1	13
148	INTERSPECIFIC HYBRIDS OF <i>DROSOPHILA HETERONEURA</i> AND <i>D. SILVESTRIS</i> I. COURTSHIP SUCCESS. <i>Evolution; International Journal of Organic Evolution</i> , 1989, 43, 347-361.	1.1	13
149	Founder Effects and the Rate of Mitochondrial DNA Evolution in Hawaiian <i>Drosophila</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1988, 42, 1076.	1.1	38
150	Estimates of Lethal Equivalentents and the Cost of Inbreeding in Mammals. <i>Conservation Biology</i> , 1988, 2, 185-193.	2.4	666
151	FOUNDER EFFECTS AND THE RATE OF MITOCHONDRIAL DNA EVOLUTION IN HAWAIIAN <i>DROSOPHILA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1988, 42, 1076-1084.	1.1	74
152	The general relationship between average effect and average excess. <i>Genetical Research</i> , 1987, 49, 69-70.	0.3	62
153	Genetic variability in a captive herd of Speke's gazelle (<i>Gazella spekei</i>). <i>Zoo Biology</i> , 1987, 6, 305-313.	0.5	22
154	Temporal and Spatial Heterogeneity of mtDNA Polymorphisms in Natural Populations of <i>Drosophila mercatorum</i> . <i>Genetics</i> , 1987, 116, 215-223.	1.2	101
155	A Cladistic Analysis of Phenotypic Associations With Haplotypes Inferred From Restriction Endonuclease Mapping. I. Basic Theory and an Analysis of Alcohol Dehydrogenase Activity in <i>Drosophila</i> . <i>Genetics</i> , 1987, 117, 343-351.	1.2	689
156	Mitochondrial DNA variability in natural populations of Hawaiian <i>Drosophila</i> . I. Methods and levels of variability in <i>D. silvestris</i> and <i>D. heteroneura</i> populations. <i>Heredity</i> , 1986, 56, 75-85.	1.2	54
157	THE RELATION BETWEEN SPECIATION MECHANISMS AND MACROEVOLUTIONARY PATTERNS11Supported by NIH Grant R01 GM31571.. , 1986, , 497-512.		12
158	THE MOLECULAR THROUGH ECOLOGICAL GENETICS OF ABNORMAL ABDOMEN. III. TISSUE-SPECIFIC DIFFERENTIAL REPLICATION OF RIBOSOMAL GENES MODULATES THE ABNORMAL ABDOMEN PHENOTYPE IN <i>DROSOPHILA MERCATORUM</i> . <i>Genetics</i> , 1986, 112, 877-886.	1.2	24
159	THE MOLECULAR THROUGH ECOLOGICAL GENETICS OF ABNORMAL ABDOMEN IN <i>DROSOPHILA MERCATORUM</i> . I. BASIC GENETICS. <i>Genetics</i> , 1985, 111, 805-818.	1.2	40
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210	Problems and Answers. , 0, , 612-679.		1
211	Appendix 1: Genetic Survey Techniques. , 0, , 540-554.		0