Mark G Thomas

List of Publications by Year
in descending order

180	20,621	12597	13274
papers	citations	71 h-index	135 g-index

193	193	193	20052
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Large-scale migration into Britain during the Middle to Late Bronze Age. Nature, 2022, 601, 588-594.	13.7	86
2	Human origins in Southern African palaeo-wetlands? Strong claims from weak evidence. Journal of Archaeological Science, 2021, 130, 105374.	1.2	9
3	Evidence of the interplay of genetics and culture in Ethiopia. Nature Communications, 2021, 12, 3581.	5.8	25
4	Complete mitogenome in a population sample from Cameroon. Forensic Science International: Genetics, 2021, 55, 102597.	1.6	0
5	Directly modelling population dynamics in the South American Arid Diagonal using ¹⁴ C dates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190723.	1.8	23
6	Low Prevalence of Lactase Persistence in Bronze Age Europe Indicates Ongoing Strong Selection over the Last 3,000 Years. Current Biology, 2020, 30, 4307-4315.e13.	1.8	54
7	geoorigins : A new method and r package for trait mapping and geographic provenancing of specimens without categorical constraints. Methods in Ecology and Evolution, 2020, 11, 1247-1257.	2.2	0
8	XAF1 as a modifier of p53 function and cancer susceptibility. Science Advances, 2020, 6, eaba3231.	4.7	37
9	Ancient West African foragers in the context of African population history. Nature, 2020, 577, 665-670.	13.7	86
10	Palaeoecological and genetic evidence for Neanderthal power locomotion as an adaptation to a woodland environment. Quaternary Science Reviews, 2019, 217, 310-315.	1.4	31
11	A Rare Deep-Rooting D0 African Y-Chromosomal Haplogroup and Its Implications for the Expansion of Modern Humans Out of Africa. Genetics, 2019, 212, 1421-1428.	1.2	35
12	The Arrival of Siberian Ancestry Connecting the Eastern Baltic to Uralic Speakers further East. Current Biology, 2019, 29, 1701-1711.e16.	1.8	80
13	Ancient genomes indicate population replacement in Early Neolithic Britain. Nature Ecology and Evolution, 2019, 3, 765-771.	3.4	156
14	The evolution of lactose digestion. , 2019, , 1-48.		4
15	Lactose intolerance and other related food sensitivities. , 2019, , 113-153.		4
16	Food Income and the Evolution of Forager Mobility. Scientific Reports, 2019, 9, 5438.	1.6	9
17	A 3,000-year-old Egyptian emmer wheat genome reveals dispersal and domestication history. Nature Plants, 2019, 5, 1120-1128.	4.7	46
18	Beyond multiregional and simple out-of-Africa models of human evolution. Nature Ecology and Evolution, 2019, 3, 1370-1372.	3.4	68

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19	Genetic legacy of state centralization in the Kuba Kingdom of the Democratic Republic of the Congo. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 593-598.	3.3	9
20	Genetic diversity of CHC22 clathrin impacts its function in glucose metabolism. ELife, 2019, 8, .	2.8	22
21	The Beaker phenomenon and the genomic transformation of northwest Europe. Nature, 2018, 555, 190-196.	13.7	503
22	Synchronous diversification of Sulawesi's iconic artiodactyls driven by recent geological events. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172566.	1.2	17
23	Disentangling Immediate Adaptive Introgression from Selection on Standing Introgressed Variation in Humans. Molecular Biology and Evolution, 2018, 35, 623-630.	3.5	46
24	Reduced intensity of bone fat exploitation correlates with increased potential access to dairy fats in early Neolithic Europe. Journal of Archaeological Science, 2018, 94, 60-69.	1.2	20
25	Three Reportedly Unrelated Families With Liddle Syndrome Inherited From a Common Ancestor. Hypertension, 2018, 71, 273-279.	1.3	14
26	Oral microbiomes from hunterâ€gatherers and traditional farmers reveal shifts in commensal balance and pathogen load linked to diet. Molecular Ecology, 2018, 27, 182-195.	2.0	85
27	The Rise and Fall of BritainsDNA: A Tale of Misleading Claims, Media Manipulation and Threats to Academic Freedom. Genealogy, 2018, 2, 47.	0.4	1
28	Genetic evidence for a western Chinese origin of broomcorn millet (Panicum miliaceum). Holocene, 2018, 28, 1968-1978.	0.9	23
29	Modelling caprine age-at-death profiles using the Gamma distribution. Journal of Archaeological Science, 2018, 99, 19-26.	1.2	4
30	Did Our Species Evolve in Subdivided Populations across Africa, and Why Does It Matter?. Trends in Ecology and Evolution, 2018, 33, 582-594.	4.2	315
31	Characterization of hunter-gatherer networks and implications for cumulative culture. Nature Human Behaviour, 2017, 1, .	6.2	91
32	Inferring Allele Frequency Trajectories from Ancient DNA Indicates That Selection on a Chicken Gene Coincided with Changes in Medieval Husbandry Practices. Molecular Biology and Evolution, 2017, 34, 1981-1990.	3.5	63
33	Investigating mitochondrial DNA relationships in Neolithic Western Europe through serial coalescent simulations. European Journal of Human Genetics, 2017, 25, 388-392.	1.4	7
34	World-wide distributions of lactase persistence alleles and the complex effects of recombination and selection. Human Genetics, 2017, 136, 1445-1453.	1.8	81
35	Estimating mobility using sparse data: Application to human genetic variation. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12213-12218.	3.3	37
36	Reconstructing Prehistoric African Population Structure. Cell, 2017, 171, 59-71.e21.	13.5	308

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37	The Genetic Legacy of Zoroastrianism in Iran and India: Insights into Population Structure, Gene Flow, and Selection. American Journal of Human Genetics, 2017, 101, 353-368.	2.6	19
38	Accurate age estimation in small-scale societies. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8205-8210.	3.3	33
39	In-frame seven amino-acid duplication in AIP arose over the last 3000 years, disrupts protein interaction and stability and is associated with gigantism. European Journal of Endocrinology, 2017, 177, 257-266.	1.9	12
40	Increased Population Risk ofAIP-Related Acromegaly and Gigantism in Ireland. Human Mutation, 2017, 38, 78-85.	1.1	25
41	Pitfalls of the Geographic Population Structure (GPS) Approach Applied to Human Genetic History: A Case Study of Ashkenazi Jews. Genome Biology and Evolution, 2016, 8, 2259-2265.	1.1	7
42	Independent evolutionary histories in allopatric populations of a threatened Caribbean land mammal. Diversity and Distributions, 2016, 22, 589-602.	1.9	17
43	Palenque de San Basilio in Colombia: genetic data support an oral history of a paternal ancestry in Congo. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152980.	1.2	14
44	Statistically robust representation and comparison of mortality profiles in archaeozoology. Journal of Archaeological Science, 2016, 71, 24-32.	1.2	31
45	A genomic history of Aboriginal Australia. Nature, 2016, 538, 207-214.	13.7	439
46	Genomic analyses inform on migration events during the peopling of Eurasia. Nature, 2016, 538, 238-242.	13.7	360
47	Early Neolithic genomes from the eastern Fertile Crescent. Science, 2016, 353, 499-503.	6.0	230
48	Understanding cumulative cultural evolution. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6724-E6725.	3.3	124
49	Early farmers from across Europe directly descended from Neolithic Aegeans. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6886-6891.	3.3	376
50	Genomic signals of migration and continuity in Britain before the Anglo-Saxons. Nature Communications, 2016, 7, 10326.	5.8	100
51	The Greeks in the West: genetic signatures of the Hellenic colonisation in southern Italy and Sicily. European Journal of Human Genetics, 2016, 24, 429-436.	1.4	26
52	A dynamic framework for the study of optimal birth intervals reveals the importance of sibling competition and mortality risks. Journal of Evolutionary Biology, 2015, 28, 885-895.	0.8	0
53	Rethinking the dispersal of Homo sapiens out of Africa. Evolutionary Anthropology, 2015, 24, 149-164.	1.7	263
54	Evidence for a Common Origin of Blacksmiths and Cultivators in the Ethiopian Ari within the Last 4500 Years: Lessons for Clustering-Based Inference. PLoS Genetics, 2015, 11, e1005397.	1.5	194

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55	Simulating Geographical Variation in Material Culture: Were Early Modern Humans in Europe Ethnically Structured?. , 2015, , 103-120.		13
56	A recent bottleneck of Y chromosome diversity coincides with a global change in culture. Genome Research, 2015, 25, 459-466.	2.4	348
57	Transition to farming more likely for small, conservative groups with property rights, but increased productivity is not essential. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14218-14223.	3.3	23
58	The Importance of Dietary Carbohydrate in Human Evolution. Quarterly Review of Biology, 2015, 90, 251-268.	0.0	168
59	Obesity, starch digestion and amylase: association between copy number variants at human salivary (AMY1) and pancreatic (AMY2) amylase genes. Human Molecular Genetics, 2015, 24, 3472-3480.	1.4	105
60	Diversity of lactase persistence in African milk drinkers. Human Genetics, 2015, 134, 917-925.	1.8	18
61	Reply to â€˜The â€˜extremely ancientâ€™ chromosome that isnâ€™tâ€™ by Elhaik et al. European Journal of Human Genetics, 2015, 23, 564-567.	1.4	2
62	Human Evolutionary Genetics. , 2015, , 289-296.		2
63	Identification of the remains of King Richard III. Nature Communications, 2014, 5, 5631.	5.8	163
64	Reconstructing regional population fluctuations in the European Neolithic using radiocarbon dates: a new case-study using an improved method. Journal of Archaeological Science, 2014, 52, 549-557.	1.2	262
65	Current perspectives and the future of domestication studies. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6139-6146.	3.3	594
66	Direct evidence for positive selection of skin, hair, and eye pigmentation in Europeans during the last 5,000 y. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4832-4837.	3.3	240
67	Storytelling and story testing in domestication. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6159-6164.	3.3	96
68	Direct Estimates of Natural Selection in Iberia Indicate Calcium Absorption Was Not the Only Driver of Lactase Persistence in Europe. Molecular Biology and Evolution, 2014, 31, 975-983.	3.5	52
69	Ancient human genomes suggest three ancestral populations for present-day Europeans. Nature, 2014, 513, 409-413.	13.7	1,179
70	Molecular diversity and population structure at the Cytochrome P450 3A5 gene in Africa. BMC Genetics, 2013, 14, 34.	2.7	49
71	How long have adult humans been consuming milk?. IUBMB Life, 2013, 65, 983-990.	1.5	34
72	2000 Years of Parallel Societies in Stone Age Central Europe. Science, 2013, 342, 479-481.	6.0	165

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73	Modeling Recent Human Evolution in Mice by Expression of a Selected EDAR Variant. Cell, 2013, 152, 691-702.	13.5	250
74	An African American Paternal Lineage Adds an Extremely Ancient Root to the Human Y Chromosome Phylogenetic Tree. American Journal of Human Genetics, 2013, 92, 454-459.	2.6	124
75	The frequency of an IL-18-associated haplotype in Africans. European Journal of Human Genetics, 2013, 21, 465-468.	1.4	0
76	Regional population collapse followed initial agriculture booms in mid-Holocene Europe. Nature Communications, 2013, 4, 2486.	5.8	532
77	Herders of Indian and European Cattle Share Their Predominant Allele for Lactase Persistence. Molecular Biology and Evolution, 2012, 29, 249-260.	3.5	67
78	The evolution of lactase persistence in Europe. A synthesis of archaeological and genetic evidence. International Dairy Journal, 2012, 22, 88-97.	1.5	97
79	Evaluating demographic models for goat domestication using mtDNA sequences. Anthropozoologica, 2012, 47, 64-76.	0.1	11
80	The genetic history of Europeans. Trends in Genetics, 2012, 28, 496-505.	2.9	102
81	The peopling of Europe and the cautionary tale of Y chromosome lineage R-M269. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 884-892.	1.2	84
82	Domestication and migrations: Using mitochondrial DNA to infer domestication processes of goats and horses. , 2012, , 17-30.		2
83	Modern Taurine Cattle Descended from Small Number of Near-Eastern Founders. Molecular Biology and Evolution, 2012, 29, 2101-2104.	3.5	131
84	Ethiopian Genetic Diversity Reveals Linguistic Stratification and Complex Influences on the Ethiopian Gene Pool. American Journal of Human Genetics, 2012, 91, 83-96.	2.6	177
85	Population history of the Hispaniolan hutia Plagiodontia aedium (Rodentia: Capromyidae): testing the model of ancient differentiation on a geotectonically complex Caribbean island. Molecular Ecology, 2012, 21, 2239-2253.	2.0	34
86	The flickering genes of the last mammoths. Molecular Ecology, 2012, 21, 3379-3381.	2.0	9
87	Evolution of lactase persistence: an example of human niche construction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 863-877.	1.8	340
88	50,000â€ƒyears of genetic uniformity in the critically endangered Iberian lynx. Molecular Ecology, 2011, 20, 3785-3795.	2.0	30
89	Prevalence of Clinically Relevant UGT1A Alleles and Haplotypes in African Populations. Annals of Human Genetics, 2011, 75, 236-246.	0.3	53
90	ANCIENT URBANIZATION PREDICTS GENETIC RESISTANCE TO TUBERCULOSIS. Evolution; International Journal of Organic Evolution, 2011, 65, 842-848.	1.1	108

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91	Ancient Hybridization and an Irish Origin for the Modern Polar Bear Matriline. Current Biology, 2011, 21, 1251-1258.	1.8	257
92	AIPMutation in Pituitary Adenomas in the 18th Century and Today. New England Journal of Medicine, 2011, 364, 43-50.	13.9	151
93	CYP1A2 is more variable than previously thought: a genomic biography of the gene behind the human drug-metabolizing enzyme. Pharmacogenetics and Genomics, 2010, 20, 647-664.	0.7	27
94	Y chromosomes of self-identified Syeds from the Indian subcontinent show evidence of elevated Arab ancestry but not of a recent common patrilineal origin. Archaeological and Anthropological Sciences, 2010, 2, 217-224.	0.7	2
95	A worldwide correlation of lactase persistence phenotype and genotypes. BMC Evolutionary Biology, 2010, 10, 36.	3.2	258
96	Little genetic differentiation as assessed by uniparental markers in the presence of substantial language variation in peoples of the Cross River region of Nigeria. BMC Evolutionary Biology, 2010, 10, 92.	3.2	57
97	Increased prevalence of M694V in patients with ankylosing spondylitis: Additional evidence for a link with familial mediterranean fever. Arthritis and Rheumatism, 2010, 62, 3059-3063.	6.7	43
98	Detecting Gene Duplications in the Human Lineage. Annals of Human Genetics, 2010, 74, 555-565.	0.3	6
99	Genetic and isotopic analysis and the UK Border Agency. Significance, 2010, 7, 58-61.	0.3	2
100	Making evolutionary biology a basic science for medicine. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1800-1807.	3.3	189
101	Radiocarbon evidence indicates that migrants introduced farming to Britain. Journal of Archaeological Science, 2010, 37, 866-870.	1.2	199
102	Assessing the effects of conservation treatments on short sequences of DNA in vitro. Journal of Archaeological Science, 2010, 37, 2831-2841.	1.2	11
103	The Origins of Lactase Persistence in Europe. PLoS Computational Biology, 2009, 5, e1000491.	1.5	383
104	Ancient DNA Reveals Lack of Continuity between Neolithic Hunter-Gatherers and Contemporary Scandinavians. Current Biology, 2009, 19, 1758-1762.	1.8	217
105	Lactose digestion and the evolutionary genetics of lactase persistence. Human Genetics, 2009, 124, 579-591.	1.8	367
106	Multiple Rare Variants as a Cause of a Common Phenotype: Several Different Lactase Persistence Associated Alleles in a Single Ethnic Group. Journal of Molecular Evolution, 2009, 69, 579-588.	0.8	89
107	Genetic Discontinuity Between Local Hunter-Gatherers and Central Europeâ€™s First Farmers. Science, 2009, 326, 137-140.	6.0	433
108	Late Pleistocene Demography and the Appearance of Modern Human Behavior. Science, 2009, 324, 1298-1301.	6.0	952

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109	Demography and Variation in the Accumulation of Culturally Inherited Skills. , 2009, , 137-160.		7
110	Surprising migration and population size dynamics in ancient Iberian brown bears (Ursus arctos). Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5123-5128.	3.3	86
111	New genetic evidence supports isolation and drift in the Ladin communities of the South Tyrolean Alps but not an ancient origin in the Middle East. European Journal of Human Genetics, 2008, 16, 124-134.	1.4	17
112	Normophosphatemic Familial Tumoral Calcinosis Is Caused by Deleterious Mutations in SAMD9, Encoding a TNF-Î± Responsive Protein. Journal of Investigative Dermatology, 2008, 128, 1423-1429.	0.3	76
113	Excavating Past Population Structures by Surname-Based Sampling: The Genetic Legacy of the Vikings in Northwest England. Molecular Biology and Evolution, 2008, 25, 301-309.	3.5	101
114	Sexâ€Specific Genetic Data Support One of Two Alternative Versions of the Foundation of the Ruling Dynasty of the Nsoâ€² in Cameroon. Current Anthropology, 2008, 49, 707-714.	0.8	8
115	Integration versus apartheid in post-Roman Britain: a response to Pattison. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2419-2421.	1.2	23
116	The potentially deleterious functional variant flavin-containing monooxygenase 2*1 is at high frequency throughout sub-Saharan Africa. Pharmacogenetics and Genomics, 2008, 18, 877-886.	0.7	43
117	Sex-Specific Genetic Data Support One of Two Alternative Versions of the Foundation of the Ruling Dynasty of the Nso' in Cameroon. Current Anthropology, 2008, 49, 707.	0.8	1
118	Mitochondrial DNA analysis shows a Near Eastern Neolithic origin for domestic cattle and no indication of domestication of European aurochs. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1377-1385.	1.2	209
119	A new time-scale for ray-finned fish evolution. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 489-498.	1.2	298
120	Y chromosome travelled north. Heredity, 2007, 99, 3-4.	1.2	0
121	Staying out in the cold: glacial refugia and mitochondrial DNA phylogeography in ancient European brown bears. Molecular Ecology, 2007, 16, 5140-5148.	2.0	130
122	Genetic Structure and Extinction of the Woolly Mammoth, Mammuthus primigenius. Current Biology, 2007, 17, 1072-1075.	1.8	109
123	Absence of the lactase-persistence-associated allele in early Neolithic Europeans. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3736-3741.	3.3	406
124	Molecular phylogeny of genus Guizotia (Asteraceae) using DNA sequences derived from ITS. Genetic Resources and Crop Evolution, 2007, 54, 1419-1427.	0.8	20
125	A novel polymorphism associated with lactose tolerance in Africa: multiple causes for lactase persistence?. Human Genetics, 2007, 120, 779-788.	1.8	247
126	Evidence for an apartheid-like social structure in early Anglo-Saxon England. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2651-2657.	1.2	79

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127	Population Structure in the Mediterranean Basin: A Y Chromosome Perspective. Annals of Human Genetics, 2006, 70, 207-225.	0.3	56
128	Evaluating bacterial pathogen DNA preservation in museum osteological collections. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 645-653.	1.2	44
129	The phylogenetic position of the â€˜giant deerâ€™ Megaloceros giganteus. Nature, 2005, 438, 850-853.	13.7	88
130	Evolution of a Length Polymorphism in the Human PER3 Gene, a Component of the Circadian System. Journal of Biological Rhythms, 2005, 20, 490-499.	1.4	64
131	Ribeiro's typology, genomes, and Spanish colonialism, as viewed from Gran Canaria and Colombia. Genetics and Molecular Biology, 2004, 27, 01-08.	0.6	28
132	Diet and the frequency of the alanine:glyoxylate aminotransferase Pro11Leu polymorphism in different human populations. Human Genetics, 2004, 115, 504-509.	1.8	30
133	The T Allele of a Single-Nucleotide Polymorphism 13.9 kb Upstream of the Lactase Gene (LCT) (Câ^'13.9kbT) Does Not Predict or Cause the Lactase-Persistence Phenotype in Africans. American Journal of Human Genetics, 2004, 74, 1102-1110.	2.6	196
134	A Y Chromosome Census of the British Isles. Current Biology, 2003, 13, 979-984.	1.8	185
135	Summary: The Science of Genealogy by Genetics. Developing World Bioethics, 2003, 3, 103-108.	0.6	12
136	An Analysis of Consanguinity and Social Structure Within the UK Asian Population Using Microsatellite Data. Annals of Human Genetics, 2003, 67, 525-537.	0.3	22
137	Y-Chromosome Evidence for Differing Ancient Demographic Histories in the Americas. American Journal of Human Genetics, 2003, 73, 524-539.	2.6	180
138	Multiple Origins of Ashkenazi Levites: Y Chromosome Evidence for Both Near Eastern and European Ancestries. American Journal of Human Genetics, 2003, 73, 768-779.	2.6	90
139	High-throughput analysis of informative CYP2D6 compound haplotypes. Genomics, 2003, 81, 166-174.	1.3	9
140	Y chromosome haplotypes and testicular cancer in the English population. Journal of Medical Genetics, 2003, 40, 20e-20.	1.5	11
141	Rare Deep-Rooting Y Chromosome Lineages in Humans: Lessons for Phylogeography. Genetics, 2003, 165, 229-234.	1.2	29
142	Key Residues of a Major Cytochrome P4502D6 Epitope Are Located on the Surface of the Molecule. Journal of Immunology, 2002, 169, 277-285.	0.4	74
143	Y Chromosome Evidence for Anglo-Saxon Mass Migration. Molecular Biology and Evolution, 2002, 19, 1008-1021.	3.5	148
144	Resolution of chronic hepatitis B and anti-HBs seroconversion in humans by adoptive transfer of immunity to hepatitis B core antigen. Gastroenterology, 2002, 122, 614-624.	0.6	180

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145	Founding Mothers of Jewish Communities: Geographically Separated Jewish Groups Were Independently Founded by Very Few Female Ancestors. American Journal of Human Genetics, 2002, 70, 1411-1420.	2.6	126
146	Antibodies to conformational epitopes of soluble liver antigen define a severe form of autoimmune liver disease. Hepatology, 2002, 35, 658-664.	3.6	236
147	Armenian Y chromosome haplotypes reveal strong regional structure within a single ethno-national group. Human Genetics, 2001, 109, 659-674.	1.8	58
148	Population genetic structure of variable drug response. Nature Genetics, 2001, 29, 265-269.	9.4	425
149	Genetic evidence for different male and female roles during cultural transitions in the British Isles. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 5078-5083.	3.3	182
150	TT Virus Infection in Patients with Primary Hypogammaglobulinaemia: Natural History and Relationship to Liver Disease in the Immunocompromised Host. Scandinavian Journal of Gastroenterology, 2001, 36, 987-993.	0.6	2
151	Long-term DNA survival in ethanol-preserved archival material. Annals of the Royal College of Surgeons of England, 2001, 83, 283-4.	0.3	5
152	From a dry bone to a genetic portrait: A case study of sickle cell anemia. , 2000, 111, 153-163.		23
153	An assessment of the long-term preservation of the DNA of a bacterial pathogen in ethanol-preserved archival material. Journal of Pathology, 2000, 192, 554-559.	2.1	21
154	High-resolution Y chromosome haplotypes of Israeli and Palestinian Arabs reveal geographic substructure and substantial overlap with haplotypes of Jews. Human Genetics, 2000, 107, 630-641.	1.8	69
155	Tracing European Founder Lineages in the Near Eastern mtDNA Pool. American Journal of Human Genetics, 2000, 67, 1251-1276.	2.6	837
156	Y Chromosomes Traveling South: The Cohen Modal Haplotype and the Origins of the Lembaâ€"the â€œBlack Jews of Southern Africaâ€• American Journal of Human Genetics, 2000, 66, 674-686.	2.6	174
157	Molecular and morphological evidence on the phylogeny of the Elephantidae. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 2493-2500.	1.2	45
158	The endecamer CYP2d6317â€“327 accounts for differential reactivity of liver kidney microsomal antibody in autoimmune hepatitis type 2 and HCV infection. Journal of Hepatology, 2000, 32, 130.	1.8	0
159	The Use of Y-Chromosomal DNA Variation to Investigate Population History. , 1999, , 91-101.		23
160	High throughput analysis of 10 microsatellite and 11 diallelic polymorphisms on the human Y-chromosome. Human Genetics, 1999, 105, 577-581.	1.8	34
161	High throughput analysis of 10 microsatellite and 11 diallelic polymorphisms on the human Y-chromosome. Human Genetics, 1999, 105, 577-581.	1.8	85
162	USE OF EUKARYOTICALLY EXPRESSED ANTIGENIC REGIONS OF CYTOCHROME P4502D6 TO DIFFERENTIATE LKM1 RESPONSES IN AUTOIMMUNE HEPATITIS TYPE 2 AND HCV INFECTION. Journal of Pediatric Gastroenterology and Nutrition, 1999, 28, 582.	0.9	0

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163	Origins of Old Testament priests. Nature, 1998, 394, 138-140.	13.7	170
164	Presence of a newly described human DNA virus (TTV) in patients with liver disease. Lancet, The, 1998, 352, 195-197.	6.3	297
165	Mitochondrial DNA and IQ in Europe. Intelligence, 1998, 26, 167-173.	1.6	3
166	Molecular instability in the COIIâ€“tRNA Lys intergenic region of the human mitochondrial genome: multiple origins of the 9â€“bp deletion and heteroplasmy for expanded repeats. Philosophical Transactions of the Royal Society B: Biological Sciences, 1998, 353, 955-965.	1.8	23
167	The Use of PCR for Differential Screening of cDNA Libraries. , 1997, 67, 405-418.		3
168	Preparation of Bone Samples for DNA Extraction: A Nuts and Bolts Approach. BioTechniques, 1997, 22, 402-402.	0.8	9
169	Hepatitis B virus variants with core gene deletions in the evolution of chronic hepatitis B infection. Gastroenterology, 1996, 111, 183-192.	0.6	49
170	Genomic variations in the hepatitis B core gene: A possible factor influencing response to interferon alfa treatment. Gastroenterology, 1995, 108, 505-514.	0.6	65
171	A method for avoiding mis-priming when sequencing with Dynabeads. Nucleic Acids Research, 1994, 22, 3243-3244.	6.5	8
172	DNA from ancient mammoth bones. Nature, 1994, 370, 333-334.	13.7	92
173	Case against subclassification of type II autoimmune chronic active hepatitis. Lancet, The, 1993, 341, 60.	6.3	52
174	Sequencing of cDNA using anchored oligo dT primers. Nucleic Acids Research, 1993, 21, 3915-3916.	6.5	11
175	Analysis of hepatitis B virus (HBV) pre-core/core gene in relation to the response to alpha interferon (IFN): A study in U.S. Caucasians. Hepatology, 1993, 18, A113.	3.6	0
176	Alcohol dehydrogenase: A constituent of LSP and target of autoimmune reactions in liver disease. Hepatology, 1993, 18, A172.	3.6	1
177	Metallothionein genes from the flowering plant Mimulus guttatus. FEBS Letters, 1990, 260, 277-280.	1.3	110
178	Candida lusitaniae septicemia: Successful combination therapy. Clinical Microbiology Newsletter, 1985, 7, 142-143.	0.4	6
179	The Evolution of Lactose Tolerance in Dairying Populations. , 0, , .		1
180	â€˜Avaâ€™: a Beaker-associated woman from a cist at Achavanich, Highland, and the story of her (re-)discovery and subsequent study. Proceedings of the Society of Antiquaries of Scotland, 0, 147, 73-118.	0.0	3