Yong-Gang Yao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3810553/publications.pdf

Version: 2024-02-01

286	11,161	31976	46799
papers	citations	53 h-index	89 g-index

297	297	297	11561
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	<i>Zoological Research</i> shines in the East. Zoological Research, 2022, 43, 1-2.	2.1	0
2	Characterizing the role of Tupaia DNA damage inducible transcript 3 (DDIT3) gene in viral infections. Developmental and Comparative Immunology, 2022, 127, 104307.	2.3	1
3	Specific inhibition of the NLRP3 inflammasome suppresses immune overactivation and alleviates COVID-19 like pathology in mice. EBioMedicine, 2022, 75, 103803.	6.1	68
4	Initiation of the Primate Genome Project. Zoological Research, 2022, 43, 147-149.	2.1	7
5	Towards the peak: The 10-year journey of the National Research Facility for Phenotypic and Genetic Analysis of Model Animals (Primate Facility) and a call for international collaboration in non-human primate research. Zoological Research, 2022, 43, 237-240.	2.1	0
6	Functional genomics elucidates regulatory mechanisms of Parkinsonâ€™s disease-associated variants. BMC Medicine, 2022, 20, 68.	5.5	2
7	Tupaia GBP1 exploits autophagy to restrict herpes simplex virus type 1 infection. , 2022, 1, 5-8.		0
8	Decreased peripheral mtDNA in methamphetamine use disorder. Science China Life Sciences, 2022, 65, 648-650.	4.9	1
9	(Â±)-Spiroganoapplanin A, a complex polycyclic meroterpenoid dimer from Ganoderma applanatum displaying potential against Alzheimer's disease. Organic Chemistry Frontiers, 2022, 9, 3093-3101.	4.5	9
10	Optimization of Milk Substitutes for the Artificial Rearing of Chinese Tree Shrews (Tupaia belangeri) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.3	2
11	Functional Genomics Identify a Regulatory Risk Variation rs4420550 in the 16p11.2 Schizophrenia-Associated Locus. Biological Psychiatry, 2021, 89, 246-255.	1.3	20
12	Tupaia guanylate-binding protein 1 interacts with vesicular stomatitis virus phosphoprotein and represses primary transcription of the viral genome. Cytokine, 2021, 138, 155388.	3.2	10
13	Tracing the Genetic Legacy of the Tibetan Empire in the Balti. Molecular Biology and Evolution, 2021, 38, 1529-1536.	8.9	13
14	Harpertrioate A, an A,B,D-seco-Limonoid with Promising Biological Activity against Alzheimerâ€™s Disease from Twigs of Harrisonia perforata (Blanco) Merr.. Organic Letters, 2021, 23, 262-267.	4.6	15
15	Novel Risk Loci Associated With Genetic Risk for Bipolar Disorder Among Han Chinese Individuals. JAMA Psychiatry, 2021, 78, 320.	11.0	35
16	A cynomolgus monkey with naturally occurring Parkinson's disease. National Science Review, 2021, 8, nwaa292.	9.5	18
17	Comprehensive annotation of the Chinese tree shrew genome by large-scale RNA sequencing and long-read isoform sequencing. Zoological Research, 2021, 42, 692-709.	2.1	18
18	Exploring the Genetic Association of the ABAT Gene with Alzheimerâ€™s Disease. Molecular Neurobiology, 2021, 58, 1894-1903.	4.0	7

#	Article	IF	Citations
19	The forty-year journey of <i>Zoological Research</i>: advancing with the times. Zoological Research, 2021, 42, 1-2.	2.1	2
20	Mapping leprosyâ€associated coding variants of interleukin genes by targeted sequencing. Clinical Genetics, 2021, 99, 802-811.	2.0	1
21	Integrative Analyses Followed by Functional Characterization Reveal TMEM180 as a Schizophrenia Risk Gene. Schizophrenia Bulletin, 2021, 47, 1364-1374.	4.3	7
22	Kindlin2 regulates neural crest specification via integrin-independent regulation of the FGF signaling pathway. Development (Cambridge), 2021, 148, .	2.5	6
23	Molecular Mechanism of Neuroprotective Effect of Melatonin on Morphine Addiction and Analgesic Tolerance: an Update. Molecular Neurobiology, 2021, 58, 4628-4638.	4.0	12
24	Genome-wide association study followed by trans-ancestry meta-analysis identify 17 new risk loci for schizophrenia. BMC Medicine, 2021, 19, 177.	5.5	12
25	A novel missense variant in ACAA1 contributes to early-onset Alzheimerâ€™s disease, impairs lysosomal function, and facilitates amyloid-Î² pathology and cognitive decline. Signal Transduction and Targeted Therapy, 2021, 6, 325.	17.1	22
26	Doublecortin-Expressing Neurons in Chinese Tree Shrew Forebrain Exhibit Mixed Rodent and Primate-Like Topographic Characteristics. Frontiers in Neuroanatomy, 2021, 15, 727883.	1.7	10
27	Biological implications and limitations of a cynomolgus monkey with naturally occurring Parkinsonâ€™s disease. Zoological Research, 2021, 42, 138-140.	2.1	9
28	GSNOR facilitates antiviral innate immunity by restricting TBK1 cysteine S-nitrosation. Redox Biology, 2021, 47, 102172.	9.0	9
29	Perforalactones D and E, two new C-20 quassinoids with potential activity to induce lysosomal biogenesis from the twigs of Harrisonia perforata (Blanco) Merr.. Organic and Biomolecular Chemistry, 2021, 19, 9637-9640.	2.8	3
30	Tupaia GBP1 Interacts with STING to Initiate Autophagy and Restrict Herpes Simplex Virus Type 1 Infection. Journal of Immunology, 2021, 207, 2673-2680.	0.8	11
31	Depletion of giant ANK2 in monkeys causes drastic brain volume loss. Cell Discovery, 2021, 7, 113.	6.7	4
32	The high diversity of SARS-CoV-2-related coronaviruses in pangolins alters potential ecological risks. Zoological Research, 2021, 42, 833-843.	2.1	20
33	Activation of PPARA-mediated autophagy reduces Alzheimer disease-like pathology and cognitive decline in a murine model. Autophagy, 2020, 16, 52-69.	9.1	193
34	The lipoxygenase pathway of Tupaia belangeri representing Scandentia. Genomic multiplicity and functional characterization of the ALOX15 orthologs in the tree shrew. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158550.	2.4	5
35	Tupaia OASL1 Promotes Cellular Antiviral Immune Responses by Recruiting MDA5 to MAVS. Journal of Immunology, 2020, 205, 3419-3428.	0.8	6
36	RNAâ€Seq analysis on ets1 mutant embryos of Xenopus tropicalis identifies microseminoprotein beta gene 3 as an essential regulator of neural crest migration. FASEB Journal, 2020, 34, 12726-12738.	0.5	6

#	ARTICLE	IF	CITATIONS
37	Establishment and transcriptomic features of an immortalized hepatic cell line of the Chinese tree shrew. Applied Microbiology and Biotechnology, 2020, 104, 8813-8823.	3.6	6
38	Tupaia MAVS Is a Dual Target during Hepatitis C Virus Infection for Innate Immune Evasion and Viral Replication via NF-ÎºB. Journal of Immunology, 2020, 205, 2091-2099.	0.8	13
39	SZDB2.0: an updated comprehensive resource for schizophrenia research. Human Genetics, 2020, 139, 1285-1297.	3.8	35
40	An Alternative Splicing of Tupaia STING Modulated Anti-RNA Virus Responses by Targeting MDA5-LGP2 and IRF3. Journal of Immunology, 2020, 204, 3191-3204.	0.8	20
41	A circadian rhythm-gated subcortical pathway for nighttime-light-induced depressive-like behaviors in mice. Nature Neuroscience, 2020, 23, 869-880.	14.8	100
42	Melatonin alleviates morphine analgesic tolerance in mice by decreasing NLRP3 inflammasome activation. Redox Biology, 2020, 34, 101560.	9.0	39
43	A functional missense variant in ITIH3 affects protein expression and neurodevelopment and confers schizophrenia risk in the Han Chinese population. Journal of Genetics and Genomics, 2020, 47, 233-248.	3.9	10
44	Identification of a functional human-unique 351-bp Alu insertion polymorphism associated with major depressive disorder in the 1p31.1 GWAS risk loci. Neuropsychopharmacology, 2020, 45, 1196-1206.	5.4	17
45	Loss of ZC4H2 and RNF220 Inhibits Neural Stem Cell Proliferation and Promotes Neuronal Differentiation. Cells, 2020, 9, 1600.	4.1	9
46	Abundant Self-Amplifying Intermediate Progenitors in the Subventricular Zone of the Chinese Tree Shrew Neocortex. Cerebral Cortex, 2020, 30, 3370-3380.	2.9	5
47	Is there an antagonistic pleiotropic effect of a LRRK2 mutation on leprosy and Parkinsonâ€™s disease?. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10122-10123.	7.1	5
48	Longitudinal transcriptome analyses show robust T cell immunity during recovery from COVID-19. Signal Transduction and Targeted Therapy, 2020, 5, 294.	17.1	62
49	The anatomy of the skin of the Chinese tree shrew is very similar to that of human skin. Zoological Research, 2020, 41, 208-212.	2.1	12
50	Zoonotic origins of human coronavirus 2019 (HCoV-19 / SARS-CoV-2): why is this work important?. Zoological Research, 2020, 41, 213-219.	2.1	76
51	COVID-19-like symptoms observed in Chinese tree shrews infected with SARS-CoV-2. Zoological Research, 2020, 41, 517-526.	2.1	49
52	Genetic Analyses of Alzheimerâ€™s Disease in China: Achievements and Perspectives. ACS Chemical Neuroscience, 2019, 10, 890-901.	3.5	26
53	Identification of the primate-specific gene BTN3A2 as an additional schizophrenia risk gene in the MHC loci. EBioMedicine, 2019, 44, 530-541.	6.1	24
54	Mutation and association analyses of dementia-causal genes in Han Chinese patients with early-onset and familial Alzheimer's disease. Journal of Psychiatric Research, 2019, 113, 141-147.	3.1	20

#	ARTICLE	IF	CITATIONS
55	Molecular identification and antiviral function of the guanylate-binding protein (GBP) genes in the Chinese tree shrew (Tupaia belangeri chinesis). Developmental and Comparative Immunology, 2019, 96, 27-36.	2.3	16
56	Integrative analyses of major histocompatibility complex loci in the genome-wide association studies of major depressive disorder. Neuropsychopharmacology, 2019, 44, 1552-1561.	5.4	27
57	Evolutionary selection on MDA5 and LGP2 in the chicken preserves antiviral competence in the absence of RIG-I. Journal of Genetics and Genomics, 2019, 46, 499-503.	3.9	19
58	The depression GWAS risk allele predicts smaller cerebellar gray matter volume and reduced SIRT1 mRNA expression in Chinese population. Translational Psychiatry, 2019, 9, 333.	4.8	25
59	The 3â€²UTR of human MAVS mRNA contains multiple regulatory elements for the control of protein expression and subcellular localization. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 47-57.	1.9	16
60	Complement C7is a novel risk gene for Alzheimer's disease in Han Chinese. National Science Review, 2019, 6, 257-274.	9.5	55
61	Molecular characterization of the 2â€²,5â€²-oligoadenylate synthetase family in the Chinese tree shrew (Tupaia belangeri chinensis). Cytokine, 2019, 114, 106-114.	3.2	10
62	Establishment and characterization of an immortalized renal cell line of the Chinese tree shrew (Tupaia belangeri chinesis). Applied Microbiology and Biotechnology, 2019, 103, 2171-2180.	3.6	12
63	Chromosomal level assembly and population sequencing of the Chinese tree shrew genome. Zoological Research, 2019, 40, 506-521.	2.1	43
64	From our roots, we grow. Zoological Research, 2019, 40, 471-475.	2.1	2
65	An â€œimpactâ€•in publishing. Zoological Research, 2019, 40, 239-240.	2.1	3
66	Comprehensive integrative analyses identify GLT8D1 and CSNK2B as schizophrenia risk genes. Nature Communications, 2018, 9, 838.	12.8	80
67	Does the Genetic Feature of the Chinese Tree Shrew (Tupaia belangeri chinensis) Support Its Potential as a Viable Model for Alzheimerâ€™s Disease Research?. Journal of Alzheimer's Disease, 2018, 61, 1015-1028.	2.6	25
68	Molecular cloning and characterization of APOBEC3 family in tree shrew. Gene, 2018, 646, 143-152.	2.2	6
69	Missense Variants in HIF1A and LACC1 Contribute to Leprosy Risk in Han Chinese. American Journal of Human Genetics, 2018, 102, 794-805.	6.2	42
70	The Arc Gene Confers Genetic Susceptibility to Alzheimerâ€™s Disease in Han Chinese. Molecular Neurobiology, 2018, 55, 1217-1226.	4.0	30
71	Out of Southern East Asia of the Brown Rat Revealed by Large-Scale Genome Sequencing. Molecular Biology and Evolution, 2018, 35, 149-158.	8.9	36
72	A pleiotropic effect of the<scp>APOE</scp>gene: association of<scp>APOE</scp>polymorphisms with multibacillary leprosy in Han Chinese from Southwest China. British Journal of Dermatology, 2018, 178, 931-939.	1.5	15

#	ARTICLE	IF	CITATIONS
73	The Gene Encoding Protocadherin 9 (PCDH9), a Novel Risk Factor for Major Depressive Disorder. Neuropsychopharmacology, 2018, 43, 1128-1137.	5.4	35
74	A systematic integrated analysis of brain expression profiles reveals YAP1 and other prioritized hub genes as important upstream regulators inÂAlzheimer's disease. Alzheimer's and Dementia, 2018, 14, 215-229.	0.8	172
75	Mitochondrial genomes uncover the maternal history of the Pamir populations. European Journal of Human Genetics, 2018, 26, 124-136.	2.8	21
76	The cAMP responsive element-binding (CREB)-1 gene increases risk of major psychiatric disorders. Molecular Psychiatry, 2018, 23, 1957-1967.	7.9	38
77	The GWAS Risk Genes for Depression May Be Actively Involved in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 64, 1149-1161.	2.6	43
78	Genetic association of the cytochrome c oxidase-related genes with Alzheimerâ€™s disease in Han Chinese. Neuropsychopharmacology, 2018, 43, 2264-2276.	5.4	29
79	Common variants on 6q16.2, 12q24.31 and 16p13.3 are associated with major depressive disorder. Neuropsychopharmacology, 2018, 43, 2146-2153.	5.4	36
80	SZDB: A Database for Schizophrenia Genetic Research. Schizophrenia Bulletin, 2017, 43, sbw102.	4.3	91
81	The OPA1 Gene Mutations Are Frequent in Han Chinese Patients with Suspected Optic Neuropathy. Molecular Neurobiology, 2017, 54, 1622-1630.	4.0	12
82	mtDNA Heteroplasmy in Monozygotic Twins Discordant for Schizophrenia. Molecular Neurobiology, 2017, 54, 4343-4352.	4.0	12
83	Female-specific effect of the BDNF gene on Alzheimer's disease. Neurobiology of Aging, 2017, 53, 192.e11-192.e19.	3.1	46
84	The RNA editome of Macaca mulatta and functional characterization of RNA editing in mitochondria. Science Bulletin, 2017, 62, 820-830.	9.0	4
85	Whole-genome sequencing of monozygotic twins discordant for schizophrenia indicates multiple genetic risk factors for schizophrenia. Journal of Genetics and Genomics, 2017, 44, 295-306.	3.9	36
86	Long-term propagation of tree shrew spermatogonial stem cells in culture and successful generation of transgenic offspring. Cell Research, 2017, 27, 241-252.	12.0	63
87	Rapid Evolution of Genes Involved in Learning and Energy Metabolism for Domestication of the Laboratory Rat. Molecular Biology and Evolution, 2017, 34, 3148-3153.	8.9	14
88	The mtDNA replication-related genes TFAM and POLG are associated with leprosy in Han Chinese from Southwest China. Journal of Dermatological Science, 2017, 88, 349-356.	1.9	8
89	Increased GSNOR Expression during Aging Impairs Cognitive Function and Decreases S-Nitrosation of CaMKIIÎ±. Journal of Neuroscience, 2017, 37, 9741-9758.	3.6	24
90	Atg5- and Atg7-dependent autophagy in dopaminergic neurons regulates cellular and behavioral responses to morphine. Autophagy, 2017, 13, 1496-1511.	9.1	65

#	ARTICLE	IF	CITATIONS
91	Common variants at 2q11.2, 8q21.3, and 11q13.2 are associated with major mood disorders. Translational Psychiatry, 2017, 7, 1273.	4.8	9
92	mtDNA sequence diversity of Hazara ethnic group from Pakistan. Forensic Science International: Genetics, 2017, 30, e1-e5.	3.1	8
93	Rare Genetic Variants of the Transthyretin Gene Are Associated with Alzheimerâ€™s Disease in Han Chinese. Molecular Neurobiology, 2017, 54, 5192-5200.	4.0	24
94	åˆ›åˆ¶åŠ¨ç‰©æ¨¡åž‹ä¸Žäº§ä¸šåŒ–æ–¹é¢©å‘¢?. Zoological Research, 2017, 38, 118-126.	2.1	74
95	Recent Positive Selection Drives the Expansion of a Schizophrenia Risk Nonsynonymous Variant atSLC39A8in Europeans. Schizophrenia Bulletin, 2016, 42, sbv070.	4.3	35
96	Common variants in the PARL and PINK1 genes increase the risk to leprosy in Han Chinese from South China. Scientific Reports, 2016, 6, 37086.	3.3	15
97	Identification and characterization of toll-like receptors (TLRs) in the Chinese tree shrew (Tupaia) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	22
98	Positive selection rather than relaxation of functional constraint drives the evolution of vision during chicken domestication. Cell Research, 2016, 26, 556-573.	12.0	69
99	Complement factor H and susceptibility to major depressive disorder in Han Chinese. British Journal of Psychiatry, 2016, 208, 446-452.	2.8	21
100	Identification of SLC25A37 as a major depressive disorder risk gene. Journal of Psychiatric Research, 2016, 83, 168-175.	3.1	24
101	EMPOP-quality mtDNA control region sequences from Kashmiri of Azad Jammu & Kashmir, Pakistan. Forensic Science International: Genetics, 2016, 25, 125-131.	3.1	16
102	Fine mapping of the GWAS loci identifies SLC35D1 and IL23R as potential risk genes for leprosy. Journal of Dermatological Science, 2016, 84, 322-329.	1.9	4
103	Genetic variants of the MAVS, MITA and MFN2 genes are not associated with leprosy in Han Chinese from Southwest China. Infection, Genetics and Evolution, 2016, 45, 105-110.	2.3	6
104	Loss of RIG-I leads to a functional replacement with MDA5 in the Chinese tree shrew. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10950-10955.	7.1	93
105	Neurons Differentiated from Transplanted Stem Cells Respond Functionally to Acoustic Stimuli in the Awake Monkey Brain. Cell Reports, 2016, 16, 1016-1025.	6.4	15
106	Comparative population genomics reveals genetic basis underlying body size of domestic chickens. Journal of Molecular Cell Biology, 2016, 8, 542-552.	3.3	41
107	Leber Hereditary Optic Neuropathy: A Mitochondrial Disease Unique in Many Ways. Handbook of Experimental Pharmacology, 2016, 240, 309-336.	1.8	10
108	Was ADH1B under Selection in European Populations?. American Journal of Human Genetics, 2016, 99, 1217-1219.	6.2	3

#	ARTICLE	IF	CITATIONS
109	Validating GWAS-Identified Risk Loci for Alzheimerâ€™s Disease in Han Chinese Populations. Molecular Neurobiology, 2016, 53, 379-390.	4.0	62
110	Adaptive evolution of interleukin-3 (IL3), a gene associated with brain volume variation in general human populations. Human Genetics, 2016, 135, 377-392.	3.8	10
111	Impact of a cis-associated gene expression SNP on chromosome 20q11.22 on bipolar disorder susceptibility, hippocampal structure and cognitive performance. British Journal of Psychiatry, 2016, 208, 128-137.	2.8	11
112	Integrative analyses of leprosy susceptibility genes indicate a common autoimmune profile. Journal of Dermatological Science, 2016, 82, 18-27.	1.9	22
113	Mitochondrial genome variations and functional characterization in Han Chinese families with schizophrenia. Schizophrenia Research, 2016, 171, 200-206.	2.0	13
114	CFH Variants Affect Structural and Functional Brain Changes and Genetic Risk of Alzheimerâ€™s Disease. Neuropsychopharmacology, 2016, 41, 1034-1045.	5.4	58
115	Neprilysin Confers Genetic Susceptibility to Alzheimerâ€™s Disease in Han Chinese. Molecular Neurobiology, 2016, 53, 4883-4892.	4.0	21
116	Psychiatric genetics in China: achievements and challenges. Molecular Psychiatry, 2016, 21, 4-9.	7.9	6
117	PLD3 in Alzheimerâ€™s Disease: a Modest Effect as Revealed by Updated Association and Expression Analyses. Molecular Neurobiology, 2016, 53, 4034-4045.	4.0	30
118	Mitochondrial DNA Haplogroup A Decreases the Risk of Drug Addiction but Conversely Increases the Risk of HIV-1 Infection in Chinese Addicts. Molecular Neurobiology, 2016, 53, 3873-3881.	4.0	10
119	New Year address from Zoological Research. Zoological Research, 2016, 37, 1.	0.6	0
120	Common variants of OPA1 conferring genetic susceptibility to leprosy in Han Chinese from Southwest China. Journal of Dermatological Science, 2015, 80, 133-141.	1.9	12
121	A genetic contribution from the Far East into Ashkenazi Jews via the ancient Silk Road. Scientific Reports, 2015, 5, 8377.	3.3	17
122	Do nuclear-encoded core subunits of mitochondrial complex I confer genetic susceptibility to schizophrenia in Han Chinese populations?. Scientific Reports, 2015, 5, 11076.	3.3	8
123	1-Methyl-4-Phenylpyridinium Stereotactic Infusion Completely and Specifically Ablated the Nigrostriatal Dopaminergic Pathway in Rhesus Macaque. PLoS ONE, 2015, 10, e0127953.	2.5	8
124	DomeTree: a canonical toolkit for mitochondrial <scp>DNA</scp> analyses in domesticated animals. Molecular Ecology Resources, 2015, 15, 1238-1242.	4.8	45
125	Mitochondrial DNA haplogroup B5 confers genetic susceptibility to Alzheimer's disease in Han Chinese. Neurobiology of Aging, 2015, 36, 1604.e7-1604.e16.	3.1	50
126	Association of the LRRK2 genetic polymorphisms with leprosy in Han Chinese from Southwest China. Genes and Immunity, 2015, 16, 112-119.	4.1	61

#	ARTICLE	IF	CITATIONS
127	Analysis of the complete mitochondrial genome and characterization of diverse NUMTs of Macaca leonina. Gene, 2015, 571, 279-285.	2.2	5
128	Mitochondrial DNA mutations in single human blood cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 779, 68-77.	1.0	19
129	Common variants of IRF3 conferring risk of schizophrenia. Journal of Psychiatric Research, 2015, 64, 67-73.	3.1	10
130	Caveats about interpretation of ancient chicken mtDNAs from northern China. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1970-1.	7.1	15
131	Apolipoprotein E gene polymorphisms associated with processing speed and executive functions in healthy Han Chinese. Neuroscience Bulletin, 2015, 31, 368-370.	2.9	4
132	Characterization of a MAVS ortholog from the Chinese tree shrew (Tupaia belangeri chinensis). Developmental and Comparative Immunology, 2015, 52, 58-68.	2.3	19
133	Identification of PSEN1 mutations p.M233L and p.R352C in Han Chinese families with early-onset familial Alzheimer's disease. Neurobiology of Aging, 2015, 36, 1602.e3-1602.e6.	3.1	13
134	Systematic Integration of Brain eQTL and GWAS IdentifiesZNF323as a Novel Schizophrenia Risk Gene and Suggests Recent Positive Selection Based on Compensatory Advantage on Pulmonary Function. Schizophrenia Bulletin, 2015, 41, 1294-1308.	4.3	48
135	The 3rd Symposium on Animal Models of Primates â€“ The Application of Non-Human Primates to Basic Research and Translational Medicine. Journal of Genetics and Genomics, 2015, 42, 339-341.	3.9	6
136	Melatonin attenuates MPTP-induced neurotoxicity via preventing CDK5-mediated autophagy and SNCAÍ±-synuclein aggregation. Autophagy, 2015, 11, 1745-1759.	9.1	88
137	Common variants of the PINK1 and PARL genes do not confer genetic susceptibility to schizophrenia in Han Chinese. Molecular Genetics and Genomics, 2015, 290, 585-592.	2.1	2
138	Common Variants in the MKL1 Gene Confer Risk of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 715-727.	4.3	15
139	A reflection on the significant findings published in Zoological Research over the past 35 years. Zoological Research, 2015, 36, 117-8.	0.6	1
140	Growing and evolving: remarks for the 35(th) anniversary of the founding of Zoological Research. Zoological Research, 2015, 36, i-ii.	0.6	0
141	Mitochondrial DNA Haplogroup Confers Genetic Susceptibility to Nasopharyngeal Carcinoma in Chaoshanese from Guangdong, China. PLoS ONE, 2014, 9, e87795.	2.5	19
142	Sequence Variation of Melanocortin 1 Receptor (MC1R) Gene and Association with Plumage Color in Domestic Geese. Journal of Poultry Science, 2014, 51, 270-274.	1.6	7
143	Matrilineal Genetic Structure of Domestic Geese. Journal of Poultry Science, 2014, 51, 130-137.	1.6	9
144	The case for the continuing use of the revised Cambridge Reference Sequence (rCRS) and the standardization of notation in human mitochondrial DNA studies. Journal of Human Genetics, 2014, 59, 66-77.	2.3	66

#	ARTICLE	IF	CITATIONS
145	Promoter variant rs2301228 on the neural cell adhesion molecule 1 gene confers risk of schizophrenia in Han Chinese. Schizophrenia Research, 2014, 160, 88-96.	2.0	17
146	Mapping genetic variants in the CFH gene for association with leprosy in Han Chinese. Genes and Immunity, 2014, 15, 506-510.	4.1	14
147	No association between genetic variants of the LRRK2 gene and schizophrenia in Han Chinese. Neuroscience Letters, 2014, 566, 210-215.	2.1	6
148	Retrieving Y chromosomal haplogroup trees using GWAS data. European Journal of Human Genetics, 2014, 22, 1046-1050.	2.8	9
149	Molecular evolution in the CREB1 signal pathway and a rare haplotype in CREB1 with genetic predisposition to schizophrenia. Journal of Psychiatric Research, 2014, 57, 84-89.	3.1	18
150	Mitochondrial genomes of domestic animals need scrutiny. Molecular Ecology, 2014, 23, 5393-5397.	3.9	27
151	No association of the LRRK2 genetic variants with Alzheimer's disease in Han Chinese individuals. Neurobiology of Aging, 2014, 35, 444.e5-444.e9.	3.1	16
152	Genetic variations of mitochondrial antiviral signaling gene (MAVS) in domestic chickens. Gene, 2014, 545, 226-232.	2.2	5
153	A Matrilineal Genetic Legacy from the Last Glacial Maximum Confers Susceptibility to Schizophrenia in Han Chinese. Journal of Genetics and Genomics, 2014, 41, 397-407.	3.9	28
154	Mutation and expression analysis of the IDH1, IDH2, DNMT3A, and MYD88 genes in colorectal cancer. Gene, 2014, 546, 263-270.	2.2	22
155	Tree shrew database (TreeshrewDB): a genomic knowledge base for the Chinese tree shrew. Scientific Reports, 2014, 4, 7145.	3.3	34
156	mRNA expression and DNA methylation in three key genes involved in caste differentiation in female honeybees (Apis mellifera). Zoological Research, 2014, 35, 92-8.	0.6	6
157	Positively selected genes of the Chinese tree shrew (Tupaia belangeri chinensis) locomotion system. Zoological Research, 2014, 35, 240-8.	0.6	4
158	IDH1 p.R132 mutations may not be actively involved in the carcinogenesis of hepatocellular carcinoma. Medical Science Monitor, 2014, 20, 247-254.	1.1	10
159	Diverse Interleukin-7 mRNA Transcripts in Chinese Tree Shrew (Tupaia belangeri chinensis). PLoS ONE, 2014, 9, e99859.	2.5	17
160	Experimental primates and non-human primate (NHP) models of human diseases in China: current status and progress. Zoological Research, 2014, 35, 447-64.	0.6	43
161	Reappraising the Relationship Between Mitochondrial DNA Variant m.16189T>C and Type 2 Diabetes Mellitus in East Asian Populations. Current Molecular Medicine, 2014, 14, 1273-1278.	1.3	3
162	Stepping stones: a new future for Zoological Research. Zoological Research, 2014, 35, 1-2.	0.6	0

#	ARTICLE	IF	CITATIONS
163	Asymptomatic oral yeast carriage and antifungal susceptibility profile of HIV-infected patients in Kunming, Yunnan Province of China. BMC Infectious Diseases, 2013, 13, 46.	2.9	45
164	Genetic variants of complement genes Ficolin-2, Mannose-binding lectin and Complement factor H are associated with leprosy in Han Chinese from Southwest China. Human Genetics, 2013, 132, 629-640.	3.8	45
165	Induced Furoeudesmanes: A Defense Mechanism Against Stress in Laggera pterodonta, a Chinese Herbal Plant. Organic Letters, 2013, 15, 4940-4943.	4.6	14
166	Mitochondrial dysfunction and nuclearâ€mitochondrial shuttling of TERT are involved in cell proliferation arrest induced by Gâ€quadruplex ligands. FEBS Letters, 2013, 587, 1656-1662.	2.8	15
167	An update to MitoTool: Using a new scoring system for faster mtDNA haplogroup determination. Mitochondrion, 2013, 13, 360-363.	3.4	70
168	Genome of the Chinese tree shrew. Nature Communications, 2013, 4, 1426.	12.8	284
169	Accumulation of mtDNA variations in human single CD34+ cells from maternally related individuals: Effects of aging and family genetic background. Stem Cell Research, 2013, 10, 361-370.	0.7	20
170	Association between MT-CO3 haplotypes and high-altitude adaptation in Tibetan chicken. Gene, 2013, 529, 131-137.	2.2	28
171	Apparent mtDNA sequence heterogeneity in single human blood CD34+ cells is markedly affected by storage and transport. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2013, 751-752, 36-41.	1.0	4
172	Chicken domestication: an updated perspective based on mitochondrial genomes. Heredity, 2013, 110, 277-282.	2.6	217
173	Evaluating risk loci for schizophrenia distilled from genome-wide association studies in Han Chinese from central China. Molecular Psychiatry, 2013, 18, 638-639.	7.9	37
174	BRG1 Is Required for Formation of Senescence-Associated Heterochromatin Foci Induced by Oncogenic RAS or BRCA1 Loss. Molecular and Cellular Biology, 2013, 33, 1819-1829.	2.3	46
175	No association between genetic polymorphisms of the NDUFS7 gene and schizophrenia in Han Chinese. Psychiatric Genetics, 2013, 23, 29-32.	1.1	6
176	Decreased mitochondrial DNA copy number in the hippocampus and peripheral blood during opiate addiction is mediated by autophagy and can be salvaged by melatonin. Autophagy, 2013, 9, 1395-1406.	9.1	112
177	Effects of Tai Chi on the Protracted Abstinence Syndrome: A Time Trial Analysis. The American Journal of Chinese Medicine, 2013, 41, 43-57.	3.8	24
178	Genetic Polymorphisms of the CASP8 Gene Promoter May Not Be Associated with Colorectal Cancer in Han Chinese from Southwest China. PLoS ONE, 2013, 8, e67577.	2.5	9
179	Characterization of 12 polymorphic microsatellite markers in the Chinese tree shrew (Tupaia belangeri) Tj ETQq1 1 0.784314 rgBT /Ov	0.6	21
180	Mutation p.G83R in the transthyretin gene is associated with hereditary vitreous amyloidosis in Han Chinese families. Molecular Vision, 2013, 19, 1631-8.	1.1	7

#	ARTICLE	IF	CITATIONS
181	Deciphering the Signature of Selective Constraints on Cancerous Mitochondrial Genome. Molecular Biology and Evolution, 2012, 29, 1255-1261.	8.9	32
182	Species Identification of Ten Common Farm Animals Based on Mitochondrial 12S rRNA Gene Polymorphisms. Animal Biotechnology, 2012, 23, 213-220.	1.5	12
183	Evaluating the Phylogenetic Position of Chinese Tree Shrew (Tupaia belangeri chinensis) Based on Complete Mitochondrial Genome: Implication for Using Tree Shrew as an Alternative Experimental Animal to Primates in Biomedical Research. Journal of Genetics and Genomics, 2012, 39, 131-137.	3.9	70
184	Mitochondrial DNA mutation m.10680G > A is associated with Leber hereditary optic neuropathy in Chinese patients. Journal of Translational Medicine, 2012, 10, 43.	4.4	14
185	Presence of mutation m.14484T>C in a Chinese family with maternally inherited essential hypertension but no expression of LHON. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 1535-1543.	3.8	21
186	Screening for mutation R882 in the DNMT3A gene in Chinese patients with hematological disease. International Journal of Hematology, 2012, 96, 229-233.	1.6	3
187	Mitochondrial DNA Copy Number, but Not Haplogroup, Confers a Genetic Susceptibility to Leprosy in Han Chinese from Southwest China. PLoS ONE, 2012, 7, e38848.	2.5	31
188	Patrilineal Perspective on the Austronesian Diffusion in Mainland Southeast Asia. PLoS ONE, 2012, 7, e36437.	2.5	19
189	Genetic variants of the MRC1 gene and the IFNG gene are associated with leprosy in Han Chinese from Southwest China. Human Genetics, 2012, 131, 1251-1260.	3.8	38
190	Characterization of the expression profile of calpain-3 (CAPN3) gene in chicken. Molecular Biology Reports, 2012, 39, 3517-3521.	2.3	9
191	Complete mitochondrial DNA genome sequence variation of Chinese families with mutation m.3635G>A and Leber hereditary optic neuropathy. Molecular Vision, 2012, 18, 3087-94.	1.1	19
192	Leber's Hereditary Optic Neuropathy. Ophthalmology, 2011, 118, 1489-1489.e1.	5.2	2
193	Is Mitochondrial tRNAphe Variant m.593T>C a Synergistically Pathogenic Mutation in Chinese LHON Families with m.11778G>A?. PLoS ONE, 2011, 6, e26511.	2.5	13
194	Human Rights, Ethics, and the Protection of Intravenous Drug Users Are Much Improved in China. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, e31-e32.	2.1	0
195	Identification of mutation c.632G>A (p.G211D) in the ATP2A2 gene and genotypeâ€“phenotype correlation in a large Chinese family with Darierâ€™s disease. International Journal of Dermatology, 2011, 50, 1366-1370.	1.0	1
196	Rapid identification of mtDNA somatic mutations in gastric cancer tissues based on the mtDNA phylogeny. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 709-710, 15-20.	1.0	17
197	Age-related expression profile of the SLC27A1 gene in chicken tissues. Molecular Biology Reports, 2011, 38, 5139-5145.	2.3	6
198	Polymorphisms in the promoter region of the CASP8 gene are not associated with non-Hodgkinâ€™s lymphoma in Chinese patients. Annals of Hematology, 2011, 90, 1137-1144.	1.8	9

#	ARTICLE	IF	CITATIONS
199	Inland post-glacial dispersal in East Asia revealed by mitochondrial haplogroup M9a'b. BMC Biology, 2011, 9, 2.	3.8	34
200	MitoTool: A web server for the analysis and retrieval of human mitochondrial DNA sequence variations. Mitochondrion, 2011, 11, 351-356.	3.4	121
201	Large-Scale mtDNA Screening Reveals a Surprising Matrilineal Complexity in East Asia and Its Implications to the Peopling of the Region. Molecular Biology and Evolution, 2011, 28, 513-522.	8.9	76
202	Mitochondrial DNA Haplogroup Background Affects LHON, but Not Suspected LHON, in Chinese Patients. PLoS ONE, 2011, 6, e27750.	2.5	39
203	Trends in new leprosy case detection over 57 years (1952â€“2008) in Yuxi, Yunnan Province of Southwest China. Leprosy Review, 2011, 82, 6-16.	0.3	13
204	Trends in new leprosy case detection over 57 years (1952-2008) in Yuxi, Yunnan Province of Southwest China. Leprosy Review, 2011, 82, 6-16.	0.3	9
205	Genetic diversity and matrilineal structure in Chinese tree shrews inhabiting Kunming, China. Zoological Research, 2011, 32, 17-23.	0.6	2
206	Molecular characterization of six Chinese families with m.3460G>A and Leber hereditary optic neuropathy. Neurogenetics, 2010, 11, 349-356.	1.4	22
207	No association between the SNPs (rs3749446 and rs1402000) in the PARL gene and LHON in Chinese patients with m.11778G>A. Human Genetics, 2010, 128, 465-468.	3.8	20
208	Association of FATP1 gene polymorphisms with chicken carcass traits in Chinese meat-type quality chicken populations. Molecular Biology Reports, 2010, 37, 3683-3690.	2.3	7
209	The acquisition of an inheritable 50-bp deletion in the human mtDNA control region does not affect the mtDNA copy number in peripheral blood cells. Human Mutation, 2010, 31, n/a-n/a.	2.5	28
210	Matrilineal Components and Genetic Relationship of Silkies from China and Japan. Journal of Poultry Science, 2010, 47, 22-27.	1.6	11
211	Tracing the Austronesian Footprint in Mainland Southeast Asia: A Perspective from Mitochondrial DNA. Molecular Biology and Evolution, 2010, 27, 2417-2430.	8.9	68
212	Reply to van Oven: Suggestions and caveats for naming mtDNA haplogroup. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, .	7.1	6
213	Common promoter variants of the NDUFV2 gene do not confer susceptibility to schizophrenia in Han Chinese. Behavioral and Brain Functions, 2010, 6, 75.	3.3	6
214	The MT-ND1 and MT-ND5 genes are mutational hotspots for Chinese families with clinical features of LHON but lacking the three primary mutations. Biochemical and Biophysical Research Communications, 2010, 399, 179-185.	2.1	27
215	IDH1 and IDH2 mutations are frequent in Chinese patients with acute myeloid leukemia but rare in other types of hematological disorders. Biochemical and Biophysical Research Communications, 2010, 402, 378-383.	2.1	38
216	Screening the three LHON primary mutations in the general Chinese population by using an optimized multiplex allele-specific PCR. Clinica Chimica Acta, 2010, 411, 1671-1674.	1.1	19

#	ARTICLE	IF	CITATIONS
217	Species authentication of commercial beef jerky based on PCR-RFLP analysis of the mitochondrial 12S rRNA gene. Journal of Genetics and Genomics, 2010, 37, 763-769.	3.9	53
218	Mitochondrial DNA Sequence Variation and Haplogroup Distribution in Chinese Patients with LHON and m.14484T>C. PLoS ONE, 2010, 5, e13426.	2.5	23
219	Mitochondrial DNA haplogroup distribution in Chaoshanese with and without myopia. Molecular Vision, 2010, 16, 303-9.	1.1	39
220	Median network analysis of defectively sequenced entire mitochondrial genomes from early and contemporary disease studies. Journal of Human Genetics, 2009, 54, 174-181.	2.3	32
221	Sequence Characterization of theMC1RGene in Yak (Poephagus grunniens) Breeds with Different Coat Colors. Journal of Biomedicine and Biotechnology, 2009, 2009, 1-6.	3.0	22
222	Mitochondrial genome evidence reveals successful Late Paleolithic settlement on the Tibetan Plateau. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21230-21235.	7.1	218
223	Exaggerated status of â€œnovelâ€•and â€œpathogenicâ€•mtDNA sequence variants due to inadequate database searches. Human Mutation, 2009, 30, 191-196.	2.5	79
224	Identification and association of the single nucleotide polymorphisms in calpain3 (CAPN3) gene with carcass traits in chickens. BMC Genetics, 2009, 10, 10.	2.7	31
225	Genetic diversity of Chinese domestic goat based on the mitochondrial DNA sequence variation. Journal of Animal Breeding and Genetics, 2009, 126, 80-89.	2.0	45
226	mtDNA Data Mining in GenBank Needs Surveying. American Journal of Human Genetics, 2009, 85, 929-933.	6.2	63
227	Mitochondrial DNA mutation m.3635G>A may be associated with Leber hereditary optic neuropathy in Chinese. Biochemical and Biophysical Research Communications, 2009, 386, 392-395.	2.1	16
228	Dissecting the Matrilineal Components of Tongjiang Cattle from Southwest China. Biochemical Genetics, 2008, 46, 206-215.	1.7	9
229	The brave new era of human genetic testing. BioEssays, 2008, 30, 1246-1251.	2.5	19
230	Mitochondrial DNA Haplogroups M7b1â€²2 and M8a Affect Clinical Expression of Leber Hereditary Optic Neuropathy in Chinese Families with the m.11778Gât'A Mutation. American Journal of Human Genetics, 2008, 83, 760-768.	6.2	124
231	A homogenous nature of native Chinese duck matrilineal pool. BMC Evolutionary Biology, 2008, 8, 298.	3.2	30
232	Strikingly different penetrance of LHON in two Chinese families with primary mutation G11778A is independent of mtDNA haplogroup background and secondary mutation G13708A. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 643, 48-53.	1.0	52
233	The search of â€˜novelâ€™ mtDNA mutations in hypertrophic cardiomyopathy: MITOMAPping as a risk factor. International Journal of Cardiology, 2008, 126, 439-442.	1.7	21
234	Co-occurrence of A1555G and G11778A in a Chinese family with high penetrance of Leberâ€™s hereditary optic neuropathy. Biochemical and Biophysical Research Communications, 2008, 376, 221-224.	2.1	22

#	ARTICLE	IF	CITATIONS
235	Pseudomitochondrial genome haunts disease studies. Journal of Medical Genetics, 2008, 45, 769-772.	3.2	106
236	Distilling Artificial Recombinants from Large Sets of Complete mtDNA Genomes. PLoS ONE, 2008, 3, e3016.	2.5	46
237	Age-dependent accumulation of mtDNA mutations in murine hematopoietic stem cells is modulated by the nuclear genetic background. Human Molecular Genetics, 2007, 16, 286-294.	2.9	33
238	Mitochondrial DNA sequence variation in single cells from leukemia patients. Blood, 2007, 109, 756-762.	1.4	49
239	High penetrance of sequencing errors and interpretative shortcomings in mtDNA sequence analysis of LHON patients. Biochemical and Biophysical Research Communications, 2007, 352, 283-291.	2.1	42
240	mtDNA haplogroup distribution in Chinese patients with Leberâ€™s hereditary optic neuropathy and G11778A mutation. Biochemical and Biophysical Research Communications, 2007, 364, 238-242.	2.1	10
241	Population phylogenomic analysis of mitochondrial DNA in wild boars and domestic pigs revealed multiple domestication events in East Asia. Genome Biology, 2007, 8, R245.	9.6	122
242	External Contamination in Single Cell mtDNA Analysis. PLoS ONE, 2007, 2, e681.	2.5	21
243	Somatic mutations of mitochondrial genome in early stage breast cancer. International Journal of Cancer, 2007, 121, 1253-1256.	5.1	46
244	â€˜Distortedâ€™ mitochondrial DNA sequences in schizophrenic patients. European Journal of Human Genetics, 2007, 15, 400-402.	2.8	25
245	Mitochondrial DNA sequence diversity and origin of Chinese domestic yak. Animal Genetics, 2007, 38, 77-80.	1.7	44
246	Mitochondrial DNA Sequence Heterogeneity of Single CD34+ Cells After Nonmyeloablative Allogeneic Stem Cell Transplantation. Stem Cells, 2007, 25, 2670-2676.	3.2	7
247	mtDNA mutation C1494T, haplogroup A, and hearing loss in Chinese. Biochemical and Biophysical Research Communications, 2006, 348, 712-715.	2.1	10
248	Expression of VEGFR-2 on HaCaT cells is regulated by VEGF and plays an active role in mediating VEGF induced effects. Biochemical and Biophysical Research Communications, 2006, 349, 31-38.	2.1	45
249	Immunolocalization and Expression of Vascular Endothelial Growth Factor Receptors (VEGFRs) and Neuropilins (NRPs) on Keratinocytes in Human Epidermis. Molecular Medicine, 2006, 12, 127-136.	4.4	91
250	Genetic diversity and origin of Chinese cattle revealed by mtDNA D-loop sequence variation. Molecular Phylogenetics and Evolution, 2006, 38, 146-154.	2.7	141
251	Multiple maternal origins of chickens: Out of the Asian jungles. Molecular Phylogenetics and Evolution, 2006, 38, 12-19.	2.7	379
252	Genetic Relationship of Chinese and Japanese Gamecocks Revealed by mtDNA Sequence Variation. Biochemical Genetics, 2006, 44, 18-28.	1.7	53

#	ARTICLE	IF	CITATIONS
253	A reappraisal of complete mtDNA variation in East Asian families with hearing impairment. Human Genetics, 2006, 119, 505-515.	3.8	87
254	Updating the East Asian mtDNA phylogeny: a prerequisite for the identification of pathogenic mutations. Human Molecular Genetics, 2006, 15, 2076-2086.	2.9	346
255	Response to Comment on "Reconstructing the Origin of Andaman Islanders". Science, 2006, 311, 470b-470b.	12.6	18
256	Lab-Specific Mutation Processes. , 2006, , 117-146.		5
257	The Dazzling Array of Basal Branches in the mtDNA Macrohaplogroup M from India as Inferred from Complete Genomes. Molecular Biology and Evolution, 2006, 23, 683-690.	8.9	142
258	A Critical Reassessment of the Role of Mitochondria in Tumorigenesis. PLoS Medicine, 2005, 2, e296.	8.4	188
259	Low â€œpenetranceâ€•of phylogenetic knowledge in mitochondrial disease studies. Biochemical and Biophysical Research Communications, 2005, 333, 122-130.	2.1	74
260	Upregulation of placental growth factor by vascular endothelial growth factor via a post-transcriptional mechanism. FEBS Letters, 2005, 579, 1227-1234.	2.8	34
261	Mitochondrial genes and schizophrenia. Schizophrenia Research, 2005, 72, 267-269.	2.0	26
262	Different Matrilineal Contributions to Genetic Structure of Ethnic Groups in the Silk Road Region in China. Molecular Biology and Evolution, 2004, 21, 2265-2280.	8.9	222
263	Phylogeographic analysis of mitochondrial DNA haplogroup F2 in China reveals T12338C in the initiation codon of the ND5 gene not to be pathogenic. Journal of Human Genetics, 2004, 49, 414-423.	2.3	23
264	A call for mtDNA data quality control in forensic science. Forensic Science International, 2004, 141, 1-6.	2.2	97
265	VEGF selectively induces Down syndrome critical region 1 gene expression in endothelial cells: a mechanism for feedback regulation of angiogenesis?. Biochemical and Biophysical Research Communications, 2004, 321, 648-656.	2.1	79
266	Analysis of 18S rRNA gene of Octostigma sinensis (Projapygoidea: Octostigmatidae) supports the monophyly of Diplura. Pedobiologia, 2004, 48, 453-459.	1.2	12
267	Persistence of fetal vasculature in a patient with Knobloch syndrome. Ophthalmology, 2004, 111, 1885-1888.	5.2	21
268	Mitochondrial DNA Control Region and Cytochrome b Sequence Variation in the Genus Mystacoleucus GÃ¼nther (Pisces: Cyprinidae: Barbinae) from China. Biochemical Genetics, 2003, 41, 305-313.	1.7	3
269	Mitochondrial DNA sequence polymorphisms of five ethnic populations from northern China. Human Genetics, 2003, 113, 391-405.	3.8	116
270	Identification of Native American Founder mtDNAs Through the Analysis of Complete mtDNA Sequences: Some Caveats. Annals of Human Genetics, 2003, 67, 512-524.	0.8	103

#	ARTICLE	IF	CITATIONS
271	Reply to Silva et al.. American Journal of Human Genetics, 2003, 72, 1348-1349.	6.2	7
272	To Trust or Not to Trust an Idiosyncratic Mitochondrial Data Set. American Journal of Human Genetics, 2003, 72, 1341-1346.	6.2	41
273	Phylogeny of East Asian Mitochondrial DNA Lineages Inferred from Complete Sequences. American Journal of Human Genetics, 2003, 73, 671-676.	6.2	280
274	Reconstructing the Evolutionary History of China: A Caveat About Inferences Drawn from Ancient DNA. Molecular Biology and Evolution, 2003, 20, 214-219.	8.9	78
275	Polymerase chain reaction based C4AQ0 and C4BQ0 genotyping: association with systemic lupus erythematosus in southwest Han Chinese. Annals of the Rheumatic Diseases, 2003, 62, 71-73.	0.9	24
276	Pitfalls in the analysis of ancient human mtDNA. Science Bulletin, 2003, 48, 826.	1.7	4
277	Can the occurrence of rare insertion/deletion polymorphisms in human mtDNA be verified from phylogeny?. Science Bulletin, 2003, 48, 663.	1.7	4
278	Phylogeographic Differentiation of Mitochondrial DNA in Han Chinese. American Journal of Human Genetics, 2002, 70, 635-651.	6.2	491
279	Genetic relationship of Chinese ethnic populations revealed by mtDNA sequence diversity. American Journal of Physical Anthropology, 2002, 118, 63-76.	2.1	151
280	Phylogeographic analysis of mtDNA variation in four ethnic populations from Yunnan Province: new data and a reappraisal. Journal of Human Genetics, 2002, 47, 311-318.	2.3	69
281	Mitochondrial DNA 5178A polymorphism and longevity. Human Genetics, 2002, 111, 462-463.	3.8	40
282	Length polymorphism of thymidylate synthase regulatory region in Chinese populations and evolution of the novel alleles. Biochemical Genetics, 2002, 40, 41-51.	1.7	52
283	Analysis of the 18S rRNA genes of Sarcocystis species suggests that the morphologically similar organisms from cattle and water buffalo should be considered the same species. Molecular and Biochemical Parasitology, 2001, 115, 283-288.	1.1	110
284	Gene admixture in the Silk Road region of China: Evidence from mtDNA and melanocortin 1 receptor polymorphism.. Genes and Genetic Systems, 2000, 75, 173-178.	0.7	79
285	Evolutionary history of the mtDNA 9-bp deletion in Chinese populations and its relevance to the peopling of east and southeast Asia. Human Genetics, 2000, 107, 504-512.	3.8	59
286	Population structure and history in East Asia. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 14003-14006.	7.1	86