

# Luisa Pereira

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

200  
papers

6,093  
citations

42  
h-index

71  
g-index

218  
ext. papers

7,110  
ext. citations

4.5  
avg, IF

5.47  
L-index

#	Paper	IF	Citations
200	SARS-CoV-2 reinfection in a healthcare worker: First case in Portugal confirmed by viral genome sequencing.. <i>Porto Biomedical Journal</i> , <b>2022</b> , 7, e171	1.1	
199	InfectionCMA: A Cell MicroArray Approach for Efficient Biomarker Screening in In Vitro Infection Assays.. <i>Pathogens</i> , <b>2022</b> , 11,	4.5	1
198	The Upper Digestive Tract Microbiome and Oesophageal Squamous Cell Carcinoma: Epidemiology, Pathogenesis, and Clinical Implications in Africa. <i>Pathobiology</i> , <b>2021</b> , 88, 141-155	3.6	2
197	Genetic variation patterns of $\beta$ thalassemia in western Andalusia (Spain) reveal a structure of specific mutations within the Iberian Peninsula. <i>Annals of Human Biology</i> , <b>2021</b> , 1-31	1.7	
196	Chromogranin A and NSE in cystic pancreatic neuroendocrine tumors. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2021</b> , 45, 101601	2.4	1
195	Peer support programs in the fields of medicine and nursing: a systematic search and narrative review. <i>Canadian Medical Education Journal</i> , <b>2021</b> , 12, 113-125	1	3
194	Field and Molecular Epidemiology: How Viral Sequencing Changed Transmission Inferences in the First Portuguese SARS-CoV-2 Infection Cluster. <i>Viruses</i> , <b>2021</b> , 13,	6.2	1
193	A second endoscopic ultrasound with fine-needle aspiration for cytology identifies high-risk pancreatic cysts overlooked by current guidelines. <i>Diagnostic Cytopathology</i> , <b>2021</b> , 49, 109-118	1.4	1
192	Chitinase 3-like-1 and fibronectin in the cargo of extracellular vesicles shed by human macrophages influence pancreatic cancer cellular response to gemcitabine. <i>Cancer Letters</i> , <b>2021</b> , 501, 210-223	9.9	20
191	Sub-Saharan African information potential to unveil adaptations to infectious disease. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, R138-R145	5.6	0
190	Dynamics of a Dual SARS-CoV-2 Lineage Co-Infection on a Prolonged Viral Shedding COVID-19 Case: Insights into Clinical Severity and Disease Duration. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	18
189	African genetic diversity and adaptation inform a precision medicine agenda. <i>Nature Reviews Genetics</i> , <b>2021</b> , 22, 284-306	30.1	20
188	Shedding Light on the African Enigma: In Vitro Testing of Coevolution. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	4
187	Papuan mitochondrial genomes and the settlement of Sahul. <i>Journal of Human Genetics</i> , <b>2020</b> , 65, 875-887	4.3	11
186	The effects of cannabinoids on glioblastoma growth: A systematic review with meta-analysis of animal model studies. <i>European Journal of Pharmacology</i> , <b>2020</b> , 876, 173055	5.3	6
185	The mitogenome portrait of Umbria in Central Italy as depicted by contemporary inhabitants and pre-Roman remains. <i>Scientific Reports</i> , <b>2020</b> , 10, 10700	4.9	4
184	Methylation changes at the imprinted locus in pancreatic cystic neoplasms are important for the diagnosis of malignant cysts. <i>World Journal of Gastrointestinal Oncology</i> , <b>2020</b> , 12, 1056-1064	3.4	2

183	Excellent Accuracy of Glucose Level in Cystic Fluid for Diagnosis of Pancreatic Mucinous Cysts. <i>Digestive Diseases and Sciences</i> , <b>2020</b> , 65, 2071-2078	4	23
182	A different view on fine-scale population structure in Western African populations. <i>Human Genetics</i> , <b>2020</b> , 139, 45-59	6.3	6
181	The prognostic value of NRF2 in breast cancer patients: a systematic review with meta-analysis. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 179, 523-532	4.4	9
180	Human Genomic Diversity Where the Mediterranean Joins the Atlantic. <i>Molecular Biology and Evolution</i> , <b>2020</b> , 37, 1041-1055	8.3	7
179	On the almost sure limit theorem for the joint version of maxima and minima of non-stationary random fields. <i>Communications in Statistics - Theory and Methods</i> , <b>2020</b> , 1-11	0.5	
178	Gastric Microbiome Diversities in Gastric Cancer Patients from Europe and Asia Mimic the Human Population Structure and Are Partly Driven by Microbiome Quantitative Trait Loci. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	7
177	Psilocybin as a New Approach to Treat Depression and Anxiety in the Context of Life-Threatening Diseases-A Systematic Review and Meta-Analysis of Clinical Trials. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	16
176	Population structure of modern-day Italians reveals patterns of ancient and archaic ancestries in Southern Europe. <i>Science Advances</i> , <b>2019</b> , 5, eaaw3492	14.3	30
175	Profiling of lung microbiota discloses differences in adenocarcinoma and squamous cell carcinoma. <i>Scientific Reports</i> , <b>2019</b> , 9, 12838	4.9	31
174	Genome-wide analysis of Corsican population reveals a close affinity with Northern and Central Italy. <i>Scientific Reports</i> , <b>2019</b> , 9, 13581	4.9	4
173	Development of a carboxymethyl xylan film containing licorice essential oil with antioxidant properties to inhibit the growth of foodborne pathogens. <i>LWT - Food Science and Technology</i> , <b>2019</b> , 111, 218-225	5.4	24
172	Star anise ( <i>Illicium verum</i> Hook. f.) essential oil: Antioxidant properties and antibacterial activity against <i>Acinetobacter baumannii</i> . <i>Flavour and Fragrance Journal</i> , <b>2019</b> , 34, 260-270	2.5	14
171	IPCAPS: an R package for iterative pruning to capture population structure. <i>Source Code for Biology and Medicine</i> , <b>2019</b> , 14, 2	1.9	4
170	A dispersal of <i>Homo sapiens</i> from southern to eastern Africa immediately preceded the out-of-Africa migration. <i>Scientific Reports</i> , <b>2019</b> , 9, 4728	4.9	31
169	Genome-Wide Characterization of Arabian Peninsula Populations: Shedding Light on the History of a Fundamental Bridge between Continents. <i>Molecular Biology and Evolution</i> , <b>2019</b> , 36, 575-586	8.3	18
168	A meta-analytic perspective on <i>Arcobacter</i> spp. antibiotic resistance. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 16, 130-139	3.4	12
167	On the almost sure convergence for the joint version of maxima and minima of stationary sequences. <i>Statistics and Probability Letters</i> , <b>2019</b> , 154, 108540	0.6	2
166	Expression and Clinical Relevance of SOX9 in Gastric Cancer. <i>Disease Markers</i> , <b>2019</b> , 2019, 8267021	3.2	13

165	Genetic testing microforceps biopsy in pancreatic cysts: Systematic review and meta-analysis. <i>World Journal of Gastroenterology</i> , <b>2019</b> , 25, 3450-3467	5.6	3
164	Evidence of Austronesian Genetic Lineages in East Africa and South Arabia: Complex Dispersal from Madagascar and Southeast Asia. <i>Genome Biology and Evolution</i> , <b>2019</b> , 11, 748-758	3.9	10
163	Investigating the resolution of ancestry testing in geographic regions characterized by high population admixture. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2019</b> , 7, 12-13	0.5	
162	Association of Leukotriene A4 Hydrolase with Tuberculosis Susceptibility Using Genomic Data in Portugal. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	3
161	Statistical methods for assessing the contagion of spatial extreme events among regions. <i>Communications in Statistics - Theory and Methods</i> , <b>2019</b> , 48, 3208-3218	0.5	1
160	Genomic and transcriptomic characterization of the mitochondrial-rich oncocytic phenotype on a thyroid carcinoma background. <i>Mitochondrion</i> , <b>2019</b> , 46, 123-133	4.9	7
159	Population genetics-informed meta-analysis in seven genes associated with risk to dengue fever disease. <i>Infection, Genetics and Evolution</i> , <b>2018</b> , 62, 60-72	4.5	7
158	Reconstructing an African haploid genome from the 18th century. <i>Nature Genetics</i> , <b>2018</b> , 50, 199-205	36.3	12
157	NIS expression in thyroid tumors, relation with prognosis clinicopathological and molecular features. <i>Endocrine Connections</i> , <b>2018</b> , 7, 78-90	3.5	35
156	The Comoros Show the Earliest Austronesian Gene Flow into the Swahili Corridor. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 58-68	11	17
155	On the Asymptotic Locations of the Largest and Smallest Extremes of a Stationary Sequence. <i>Journal of Theoretical Probability</i> , <b>2018</b> , 31, 853-866	0.5	0
154	Interactions between the major bioactive polyphenols of berries: effects on antioxidant properties. <i>European Food Research and Technology</i> , <b>2018</b> , 244, 175-185	3.4	22
153	Host ancestry and dengue fever: from mapping of candidate genes to prediction of worldwide genetic risk. <i>Future Virology</i> , <b>2018</b> , 13, 647-655	2.4	2
152	CRABP1, C1QL1 and LCN2 are biomarkers of differentiated thyroid carcinoma, and predict extrathyroidal extension. <i>BMC Cancer</i> , <b>2018</b> , 18, 68	4.8	15
151	On the maxima and minima of complete and incomplete samples from nonstationary random fields. <i>Statistics and Probability Letters</i> , <b>2018</b> , 137, 124-134	0.6	2
150	Joint ancestry and association test indicate two distinct pathogenic pathways involved in classical dengue fever and dengue shock syndrome. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006202	4.8	11
149	Genetic history of the African Sahelian populations. <i>Hla</i> , <b>2018</b> , 91, 153-166	1.9	8
148	Phytochemical characterization, and evaluation of rheological and antioxidant properties of commercially available juices of berries. <i>Journal of Berry Research</i> , <b>2018</b> , 8, 11-23	2	5

147	Association of STAT4, TGF $\beta$ 1, SH2B3 and PTPN22 polymorphisms with autoimmune hepatitis. <i>Experimental and Molecular Pathology</i> , <b>2018</b> , 105, 279-284	4.4	10
146	Effects of red clover on perimenopausal and postmenopausal women@ blood lipid profile: A meta-analysis. <i>Climacteric</i> , <b>2018</b> , 21, 446-453	3.1	15
145	Afadin Downregulation by Induces Epithelial to Mesenchymal Transition in Gastric Cells. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2712	5.7	12
144	Almost Sure Convergence for the Maximum of Nonstationary Random Fields. <i>Journal of Theoretical Probability</i> , <b>2017</b> , 30, 996-1013	0.5	4
143	Origin and spread of human mitochondrial DNA haplogroup U7. <i>Scientific Reports</i> , <b>2017</b> , 7, 46044	4.9	15
142	TERT, BRAF, and NRAS in Primary Thyroid Cancer and Metastatic Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 1898-1907	5.6	77
141	Dispersals and genetic adaptation of Bantu-speaking populations in Africa and North America. <i>Science</i> , <b>2017</b> , 356, 543-546	33.3	128
140	Reconciling evidence from ancient and contemporary genomes: a major source for the European Neolithic within Mediterranean Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 284,	4.4	17
139	A genetic chronology for the Indian Subcontinent points to heavily sex-biased dispersals. <i>BMC Evolutionary Biology</i> , <b>2017</b> , 17, 88	3	43
138	Can Cranberries Contribute to Reduce the Incidence of Urinary Tract Infections? A Systematic Review with Meta-Analysis and Trial Sequential Analysis of Clinical Trials. <i>Journal of Urology</i> , <b>2017</b> , 198, 614-621	2.5	50
137	Internal diversification of non-Sub-Saharan haplogroups in Sahelian populations and the spread of pastoralism beyond the Sahara. <i>American Journal of Physical Anthropology</i> , <b>2017</b> , 164, 424-434	2.5	14
136	Clustering of high values in random fields. <i>Extremes</i> , <b>2017</b> , 20, 807-838	0.7	10
135	Genetic Structure of the Western and Eastern African Sahel/Savannah Belt and the Role of Nomadic Pastoralists as Inferred from the Variation of D-Loop Mitochondrial DNA Sequences. <i>Human Biology</i> , <b>2017</b> , 89, 281	1.2	8
134	OSBPL10, RXRA and lipid metabolism confer African-ancestry protection against dengue haemorrhagic fever in admixed Cubans. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006220	7.6	41
133	GLUT1, MCT1/4 and CD147 overexpression supports the metabolic reprogramming in papillary renal cell carcinoma. <i>Histology and Histopathology</i> , <b>2017</b> , 32, 1029-1040	1.4	8
132	QmihR: Pipeline for Quantification of Microbiome in Human RNA-seq. <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 173-179	0.4	2
131	Genetic Structure of the Western and Eastern African Sahel/Savannah Belt and the Role of Nomadic Pastoralists as Inferred from the Variation of D-Loop Mitochondrial DNA Sequences. <i>Human Biology</i> , <b>2017</b> , 89, 281-302	1.2	0
130	Dependence matrices for spatial extreme events. <i>Communications in Statistics - Theory and Methods</i> , <b>2016</b> , 45, 6321-6341	0.5	

129	Resolving the ancestry of Austronesian-speaking populations. <i>Human Genetics</i> , <b>2016</b> , 135, 309-26	6.3	51
128	Quantifying the legacy of the Chinese Neolithic on the maternal genetic heritage of Taiwan and Island Southeast Asia. <i>Human Genetics</i> , <b>2016</b> , 135, 363-376	6.3	20
127	A Genetic Perspective on African Prehistory. <i>Vertebrate Paleobiology and Paleoanthropology</i> , <b>2016</b> , 383-405	4.0	10
126	60,000 years of interactions between Central and Eastern Africa documented by major African mitochondrial haplogroup L2. <i>Scientific Reports</i> , <b>2015</b> , 5, 12526	4.9	25
125	Fine Time Scaling of Purifying Selection on Human Nonsynonymous mtDNA Mutations Based on the Worldwide Population Tree and Mother-Child Pairs. <i>Human Mutation</i> , <b>2015</b> , 36, 1100-11	4.7	9
124	Extensive Admixture and Selective Pressure Across the Sahel Belt. <i>Genome Biology and Evolution</i> , <b>2015</b> , 7, 3484-95	3.9	42
123	Dependence of maxima in space. <i>Journal of Physics: Conference Series</i> , <b>2015</b> , 574, 012021	0.3	1
122	Radiocarbon Dating the Beginning of the Neolithic in Iberia: New Results, New Problems. <i>Journal of Mediterranean Archaeology</i> , <b>2015</b> , 28, 105-131	1.9	55
121	Genetic stratigraphy of key demographic events in Arabia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118625	3.7	31
120	Early Holocenic and Historic mtDNA African Signatures in the Iberian Peninsula: The Andalusian Region as a Paradigm. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139784	3.7	15
119	Bacteremia due to <i>Campylobacter</i> in renal transplantation: a case report and review of literature. <i>Transplant Infectious Disease</i> , <b>2014</b> , 16, 1007-11	2.7	11
118	On the Multivariate Upcrossings Index. <i>Communications in Statistics - Theory and Methods</i> , <b>2014</b> , 43, 1277-1292	1.2	12
117	Global human frequencies of predicted nuclear pathogenic variants and the role played by protein hydrophobicity in pathogenicity potential. <i>Scientific Reports</i> , <b>2014</b> , 4, 7155	4.9	5
116	Estimating the upcrossings index. <i>Test</i> , <b>2013</b> , 22, 549-579	1.1	1
115	A founder SDHB mutation in Portuguese paraganglioma patients. <i>Endocrine-Related Cancer</i> , <b>2013</b> , 20, L23-6	5.7	10
114	Asymptotic Location of Largest Values of a Stationary Random Field. <i>Communications in Statistics - Theory and Methods</i> , <b>2013</b> , 42, 4513-4524	0.5	3
113	The genetic impact of the lake chad basin population in North Africa as documented by mitochondrial diversity and internal variation of the L3e5 haplogroup. <i>Annals of Human Genetics</i> , <b>2013</b> , 77, 513-23	2.2	14
112	A substantial prehistoric European ancestry amongst Ashkenazi maternal lineages. <i>Nature Communications</i> , <b>2013</b> , 4, 2543	17.4	62

111	The first modern human dispersals across Africa. <i>PLoS ONE</i> , <b>2013</b> , 8, e80031	3.7	78
110	Evaluating purifying selection in the mitochondrial DNA of various mammalian species. <i>PLoS ONE</i> , <b>2013</b> , 8, e58993	3.7	33
109	On the Maximum and Minimum of a Stationary Random Field <b>2013</b> , 337-345		1
108	Point processes of exceedances by random fields. <i>Journal of Statistical Planning and Inference</i> , <b>2012</b> , 142, 773-779	0.8	7
107	Pleistocene-Holocene boundary in Southern Arabia from the perspective of human mtDNA variation. <i>American Journal of Physical Anthropology</i> , <b>2012</b> , 149, 291-8	2.5	30
106	Somatic mitochondrial DNA mutations in cancer escape purifying selection and high pathogenicity mutations lead to the oncogenic phenotype: pathogenicity analysis of reported somatic mtDNA mutations in tumors. <i>BMC Cancer</i> , <b>2012</b> , 12, 53	4.8	64
105	Mitochondrial DNA signals of late glacial recolonization of Europe from near eastern refugia. <i>American Journal of Human Genetics</i> , <b>2012</b> , 90, 915-24	11	123
104	The Arabian cradle: mitochondrial relicts of the first steps along the southern route out of Africa. <i>American Journal of Human Genetics</i> , <b>2012</b> , 90, 347-55	11	93
103	The Expansion of mtDNA Haplogroup L3 within and out of Africa. <i>Molecular Biology and Evolution</i> , <b>2012</b> , 29, 915-27	8.3	168
102	Mitochondrial genomes from modern horses reveal the major haplogroups that underwent domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 2449-54	11.5	157
101	From Networks to Trees. <i>Advances in Intelligent and Soft Computing</i> , <b>2012</b> , 129-136		
100	Human neutral genetic variation and forensic STR data. <i>PLoS ONE</i> , <b>2012</b> , 7, e49666	3.7	41
99	Comparing phylogeny and the predicted pathogenicity of protein variations reveals equal purifying selection across the global human mtDNA diversity. <i>American Journal of Human Genetics</i> , <b>2011</b> , 88, 433-9 <sup>11</sup>		85
98	PopAffiliator: online calculator for individual affiliation to a major population group based on 17 autosomal short tandem repeat genotype profile. <i>International Journal of Legal Medicine</i> , <b>2011</b> , 125, 629-36	3.1	36
97	Population history of the Red Sea--genetic exchanges between the Arabian Peninsula and East Africa signaled in the mitochondrial DNA HV1 haplogroup. <i>American Journal of Physical Anthropology</i> , <b>2011</b> , 145, 592-8	2.5	22
96	Internal diversification of mitochondrial haplogroup R0a reveals post-last glacial maximum demographic expansions in South Arabia. <i>Molecular Biology and Evolution</i> , <b>2011</b> , 28, 71-8	8.3	45
95	Genetic structure of pastoral and farmer populations in the African Sahel. <i>Molecular Biology and Evolution</i> , <b>2011</b> , 28, 2491-500	8.3	33
94	Linking the sub-Saharan and West Eurasian gene pools: maternal and paternal heritage of the Tuareg nomads from the African Sahel. <i>European Journal of Human Genetics</i> , <b>2010</b> , 18, 915-23	5.3	39

93	The genome-wide structure of the Jewish people. <i>Nature</i> , <b>2010</b> , 466, 238-42	50.4	295
92	Predictors of uncontrolled hypertension and antihypertensive medication nonadherence. <i>Journal of Cardiovascular Disease Research (discontinued)</i> , <b>2010</b> , 1, 196-202	0.5	45
91	Icelandic population data for the STR loci in the AMPF1STR SGM Plus system and the PowerPlex Y-system. <i>Forensic Science International: Genetics</i> , <b>2010</b> , 4, e101-3	4.3	5
90	The trans-Saharan slave trade - clues from interpolation analyses and high-resolution characterization of mitochondrial DNA lineages. <i>BMC Evolutionary Biology</i> , <b>2010</b> , 10, 138	3	50
89	Population expansion in the North African late Pleistocene signalled by mitochondrial DNA haplogroup U6. <i>BMC Evolutionary Biology</i> , <b>2010</b> , 10, 390	3	48
88	Blood pressure control and antihypertensive pharmacotherapy patterns in a hypertensive population of Eastern Central Region of Portugal. <i>BMC Health Services Research</i> , <b>2010</b> , 10, 349	2.9	3
87	Clustering of upcrossings of high values. <i>Journal of Statistical Planning and Inference</i> , <b>2010</b> , 140, 1003-1012	1.8	2
86	On the extremal behavior of a nonstationary normal random field. <i>Journal of Statistical Planning and Inference</i> , <b>2010</b> , 140, 3567-3576	0.8	9
85	Local population structure in Arabian Peninsula revealed by Y-STR diversity. <i>Human Heredity</i> , <b>2009</b> , 68, 45-54	1.1	30
84	Data from complete mtDNA sequencing of Tunisian centenarians: testing haplogroup association and the "golden mean" to longevity. <i>Mechanisms of Ageing and Development</i> , <b>2009</b> , 130, 222-6	5.6	21
83	CSA: an efficient algorithm to improve circular DNA multiple alignment. <i>BMC Bioinformatics</i> , <b>2009</b> , 10, 230	3.6	32
82	Migration of Chadic speaking pastoralists within Africa based on population structure of Chad Basin and phylogeography of mitochondrial L3f haplogroup. <i>BMC Evolutionary Biology</i> , <b>2009</b> , 9, 63	3	34
81	Out of Arabia-the settlement of island Soqatra as revealed by mitochondrial and Y chromosome genetic diversity. <i>American Journal of Physical Anthropology</i> , <b>2009</b> , 138, 439-47	2.5	35
80	Post-last glacial maximum expansion from Iberia to North Africa revealed by fine characterization of mtDNA H haplogroup in Tunisia. <i>American Journal of Physical Anthropology</i> , <b>2009</b> , 139, 253-60	2.5	47
79	Near eastern neolithic genetic input in a small oasis of the Egyptian Western Desert. <i>American Journal of Physical Anthropology</i> , <b>2009</b> , 140, 336-46	2.5	31
78	The asymptotic location of the maximum of a stationary random field. <i>Statistics and Probability Letters</i> , <b>2009</b> , 79, 2166-2169	0.6	9
77	The diversity present in 5140 human mitochondrial genomes. <i>American Journal of Human Genetics</i> , <b>2009</b> , 84, 628-40	11	100
76	Response to Yao et al.. <i>American Journal of Human Genetics</i> , <b>2009</b> , 85, 933	11	78



75	MtDNA GeneExtractor: a computer tool for mtDNA gene/region information extraction. <i>Mitochondrion</i> , <b>2009</b> , 9, 36-40	4.9	1
74	The dawn of human matrilineal diversity. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 1130-40	11	322
73	Mutation C11994T in the mitochondrial ND4 gene is not a cause of low sperm motility in Portugal. <i>Fertility and Sterility</i> , <b>2008</b> , 89, 738-41	4.8	22
72	Heterogeneity in coding mtDNA mutation rates: Implications in forensic genetics. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 274-276	0.5	1
71	mtDNA diversity in Sudan (East Africa). <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 257-258	0.5	2
70	A worldwide database of autosomal markers used by the forensic community. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 656-657	0.5	4
69	A SNaPshot multiplex typing strategy for mtDNA identification of mouse inbred strains. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 596-597	0.5	
68	Evidence for variable selective pressures at a large secondary structure of the human mitochondrial DNA control region. <i>Molecular Biology and Evolution</i> , <b>2008</b> , 25, 2759-70	8.3	43
67	Counting the founders: the matrilineal genetic ancestry of the Jewish Diaspora. <i>PLoS ONE</i> , <b>2008</b> , 3, e20637	37	77
66	Multidimensional outlier-proneness of dependent data and the extremal index. <i>Statistical Methodology</i> , <b>2008</b> , 5, 72-82		
65	Specificity of mtDNA-directed PCR-influence of Nuclear MTDNA insertion (NUMT) contamination in routine samples and techniques. <i>International Journal of Legal Medicine</i> , <b>2008</b> , 122, 341-5	3.1	20
64	Identification of mouse inbred strains through mitochondrial DNA single-nucleotide extension. <i>Electrophoresis</i> , <b>2008</b> , 29, 4795-802	3.6	7
63	Regional differences in the distribution of the sub-Saharan, West Eurasian, and South Asian mtDNA lineages in Yemen. <i>American Journal of Physical Anthropology</i> , <b>2008</b> , 136, 128-37	2.5	47
62	How to compute the extremal index of stationary random fields. <i>Statistics and Probability Letters</i> , <b>2008</b> , 78, 1301-1304	0.6	15
61	Characterizing partial AZFc deletions of the Y chromosome with amplicon-specific sequence markers. <i>BMC Genomics</i> , <b>2007</b> , 8, 342	4.5	25
60	No evidence for an mtDNA role in sperm motility: data from complete sequencing of asthenozoospermic males. <i>Molecular Biology and Evolution</i> , <b>2007</b> , 24, 868-74	8.3	55
59	mtDNA phylogeny and evolution of laboratory mouse strains. <i>Genome Research</i> , <b>2007</b> , 17, 293-8	9.7	78
58	Usefulness of microchip electrophoresis for the analysis of mitochondrial DNA in forensic and ancient DNA studies. <i>Electrophoresis</i> , <b>2006</b> , 27, 5101-9	3.6	16

57	Islands inside an island: reproductive isolates on Jerba island. <i>American Journal of Human Biology</i> , <b>2006</b> , 18, 149-53	2.7	29
56	Genetic signatures of a Mediterranean influence in Iberian Peninsula sheep husbandry. <i>Molecular Biology and Evolution</i> , <b>2006</b> , 23, 1420-6	8.3	73
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