

# Pedro Moral

## List of Publications by Year in descending order

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123  
papers

4,880  
citations

168829

31  
h-index

116156

66  
g-index

128  
all docs

128  
docs citations

128  
times ranked

5231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fine-scale population structure in five rural populations from the Spanish Eastern Pyrenees using high-coverage whole-genome sequence data. <i>European Journal of Human Genetics</i> , 2021, 29, 1557-1565.	1.4	4
2	Rapidly mutating Y-STRs in rapidly expanding populations: Discrimination power of the Yfiler Plus multiplex in northern Africa. <i>Forensic Science International: Genetics</i> , 2019, 38, 185-194.	1.6	23
3	Dinucleotide (CA) <sub>n</sub> tandem repeats on the human X-chromosome and the history of the Mediterranean populations. <i>Annals of Human Biology</i> , 2018, 45, 72-76.	0.4	4
4	UDP-glucuronosyltransferase genetic variation in North African populations: a comparison with African and European data. <i>Annals of Human Biology</i> , 2018, 45, 516-523.	0.4	4
5	Latin Americans show wide-spread Converso ancestry and imprint of local Native ancestry on physical appearance. <i>Nature Communications</i> , 2018, 9, 5388.	5.8	123
6	The peopling of the last Green Sahara revealed by high-coverage resequencing of trans-Saharan patrilineages. <i>Genome Biology</i> , 2018, 19, 20.	3.8	30
7	A survey of sub-Saharan gene flow into the Mediterranean at risk loci for coronary artery disease. <i>European Journal of Human Genetics</i> , 2017, 25, 472-476.	1.4	35
8	Cytochrome and sulfotransferase gene variation in north African populations. <i>Pharmacogenomics</i> , 2016, 17, 1415-1423.	0.6	10
9	Population structure from NOS genes correlates with geographical differences in coronary incidence across Europe. <i>American Journal of Physical Anthropology</i> , 2016, 161, 634-645.	2.1	1
10	Analysis of Genomic Regions Associated With Coronary Artery Disease Reveals Continent-Specific Single Nucleotide Polymorphisms in North African Populations. <i>Journal of Epidemiology</i> , 2016, 26, 264-271.	1.1	4
11	Population variation of LIN28B in the Mediterranean: Novel markers for microgeographic discrimination. <i>American Journal of Human Biology</i> , 2016, 28, 905-912.	0.8	0
12	Variation of Rhesus Haplotype Frequencies in North Africans and in Worldwide Population Analyses. <i>International Journal of Human Genetics</i> , 2015, 15, 21-31.	0.1	4
13	Inferring the genetic history of lactase persistence along the Italian peninsula from a large genomic interval surrounding the <i>LCT</i> gene. <i>American Journal of Physical Anthropology</i> , 2015, 158, 708-718.	2.1	7
14	Potential Signals of Natural Selection in the Top Risk Loci for Coronary Artery Disease: 9p21 and 10q11. <i>PLoS ONE</i> , 2015, 10, e0134840.	1.1	8
15	Biomedical Insights of Human Genetic Diversity in Complex Diseases. <i>BioMed Research International</i> , 2015, 2015, 1-2.	0.9	0
16	Phylogeographic Refinement and Large Scale Genotyping of Human Y Chromosome Haplogroup E Provide New Insights into the Dispersal of Early Pastoralists in the African Continent. <i>Genome Biology and Evolution</i> , 2015, 7, 1940-1950.	1.1	44
17	Genetic Risk Score of NOS Gene Variants Associated with Myocardial Infarction Correlates with Coronary Incidence across Europe. <i>PLoS ONE</i> , 2014, 9, e96504.	1.1	9
18	Human Diversity in Jordan: Polymorphic Alu Insertions in General Jordanian and Bedouin Groups. <i>Human Biology</i> , 2014, 86, 131-138.	0.4	8

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19	Analysis of 16 STRs of NOS gene regions and around in six sardinian populations (Italy). American Journal of Human Biology, 2014, 26, 401-406.	0.8	3
20	Ethnic composition and genetic differentiation of the Libyan population: insights on <i>Alu</i> polymorphisms. Annals of Human Biology, 2014, 41, 229-237.	0.4	5
21	Effects of parental reproductive behavior on offspring sex ratio in a pre-industrial western Mediterranean population (La Alpujarra, 1900–1950, SE Spain). Anthropologischer Anzeiger, 2014, 71, 303-312.	0.2	1
22	Human Diversity in Jordan: Polymorphic <i>Alu</i> Insertions in General Jordanian and Bedouin Groups. Human Biology, 2014, 86, 131.	0.4	1
23	Distinctive genetic signatures of <i>Alu</i> /STR compound systems revealed by analyses of Mediterranean and Middle East populations. Anthropological Science, 2014, 122, 81-88.	0.2	1
24	Spatial principal component analysis points at global genetic structure in the Western Mediterranean. Journal of Human Genetics, 2013, 58, 762-765.	1.1	8
25	Genetic position of Bahrain natives among wider Middle East populations according to <i>Alu</i> insertion polymorphisms. Annals of Human Biology, 2013, 40, 35-40.	0.4	7
26	Silencing of Mammalian Sar1 Isoforms Reveals <i>COPII</i> -Independent Protein Sorting and Transport. Traffic, 2013, 14, 691-708.	1.3	57
27	Close genetic relationships in vast territories: autosomal and X chromosome <i>Alu</i> diversity in Yakuts from Siberia. Anthropologischer Anzeiger, 2013, 70, 309-317.	0.2	3
28	Genetic Differentiation and Origin of the Jordanian Population: An Analysis of <i>Alu</i> Insertion Polymorphisms. Genetic Testing and Molecular Biomarkers, 2012, 16, 324-329.	0.3	10
29	Apolipoprotein E/C1/C4/C2 Gene Cluster Diversity in Two Native Andean Populations: Aymaras and Quechuas. Annals of Human Genetics, 2012, 76, 283-295.	0.3	8
30	Las Alpujarras region (South East Spain) HLA genes study: evidence of a probable success of 17th century repopulation from North Spain. Molecular Biology Reports, 2012, 39, 1387-1394.	1.0	8
31	Research of the origin of a particular Tunisian group using a physical marker and <i>Alu</i> insertion polymorphisms. Genetics and Molecular Biology, 2011, 34, 371-376.	0.6	5
32	mtDNA and Y-chromosome diversity in Aymaras and Quechuas from Bolivia: Different stories and special genetic traits of the Andean Altiplano populations. American Journal of Physical Anthropology, 2011, 145, 215-230.	2.1	50
33	Autosomal and X chromosome <i>Alu</i> insertions in Bolivian Aymaras and Quechuas: Two languages and one genetic pool. American Journal of Human Biology, 2010, 22, 154-162.	0.8	12
34	The Mediterranean Sea as a barrier to gene flow: evidence from variation in and around the F7 and F12 genomic regions. BMC Evolutionary Biology, 2010, 10, 84.	3.2	10
35	Population relationships in the Mediterranean revealed by autosomal genetic data ( <i>Alu</i> and) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	36
36	Different Evolutionary Histories of the Coagulation Factor VII Gene in Human Populations?. Annals of Human Genetics, 2010, 74, 34-45.	0.3	5

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37	Human Y chromosome haplogroup R-V88: a paternal genetic record of early mid Holocene trans-Saharan connections and the spread of Chadic languages. <i>European Journal of Human Genetics</i> , 2010, 18, 800-807.	1.4	93
38	Reply to Lancaster. <i>European Journal of Human Genetics</i> , 2010, 18, 1186-1187.	1.4	8
39	A Gradient of <i>NOS1</i> Overproduction Alleles in European and Mediterranean Populations. <i>Genetic Testing and Molecular Biomarkers</i> , 2010, 14, 673-676.	0.3	3
40	Selective neutrality analysis of 17 STRs in Mediterranean populations. <i>Journal of Human Genetics</i> , 2010, 55, 207-214.	1.1	4
41	STR genetic diversity in a Mediterranean population from the south of the Iberian Peninsula. <i>Annals of Human Biology</i> , 2010, 37, 254-267.	0.4	18
42	Allele-allele interaction within the F13A1 gene: A risk factor for Ischaemic Heart Disease in Spanish population. <i>Thrombosis Research</i> , 2010, 126, e241-e245.	0.8	6
43	Mixed origin of the current Tunisian population from the analysis of Alu and Alu/STR compound systems. <i>Journal of Human Genetics</i> , 2010, 55, 827-833.	1.1	33
44	mtDNA variation in the Buryat population of the Barguzin Valley: New insights into the micro-evolutionary history of the Baikal area. <i>Annals of Human Biology</i> , 2010, 37, 501-523.	0.4	2
45	Unexpected Expression Pattern of Tetracycline-Regulated Transgenes in Mice. <i>Genetics</i> , 2009, 181, 1687-1691.	1.2	6
46	Polymorphism FXII 46C>T and cardiovascular risk: additional data from Spanish and Tunisian patients. <i>BMC Research Notes</i> , 2009, 2, 154.	0.6	3
47	Apolipoprotein gene polymorphisms and plasma levels in healthy Tunisians and patients with coronary artery disease. <i>Lipids in Health and Disease</i> , 2008, 7, 46.	1.2	19
48	New insights into the genetic history of Tunisians: Data from Alu insertion and apolipoprotein E gene polymorphisms. <i>Annals of Human Biology</i> , 2008, 35, 22-33.	0.4	23
49	Frequencies of Promoter Pentanucleotide (TTTA) <sub>n</sub> of CYP11A Gene in European and North African Populations. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 93-96.	1.7	6
50	Tracing Past Human Male Movements in Northern/Eastern Africa and Western Eurasia: New Clues from Y-Chromosomal Haplogroups E-M78 and J-M12. <i>Molecular Biology and Evolution</i> , 2007, 24, 1300-1311.	3.5	143
51	How many populations set foot through the Patagonian door? Genetic composition of the current population of Bahía Blanca (Argentina) based on data from 19 Alu polymorphisms. <i>American Journal of Human Biology</i> , 2007, 19, 827-835.	0.8	8
52	Population genetic data on four STR loci, PAI (CA) <sub>n</sub> , GpIIIa (CT) <sub>n</sub> , PLAT (TG) <sub>14</sub> (CA) <sub>12</sub> , and NOS2A (CCTT) <sub>n</sub> , in Mediterranean populations. <i>Legal Medicine</i> , 2007, 9, 218-220.	0.6	1
53	The X chromosome Alu insertions as a tool for human population genetics: data from European and African human groups. <i>European Journal of Human Genetics</i> , 2007, 15, 578-583.	1.4	19
54	Human CHIT1 gene distribution: new data from Mediterranean and European populations. <i>Journal of Human Genetics</i> , 2007, 52, 110-116.	1.1	21

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55	The ins and outs of population relationships in west-Mediterranean islands: data from autosomal Alu polymorphisms and Alu/STR compound systems. <i>Journal of Human Genetics</i> , 2007, 52, 999-1010.	1.1	8
56	Influence of Angiotensin-Converting Enzyme Polymorphism on Neuropsychological Subacute Performance in Moderate and Severe Traumatic Brain Injury. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2006, 18, 39-44.	0.9	33
57	Genetic Change in the Polynesian Population of Easter Island: Evidence from Alu Insertion Polymorphisms. <i>Annals of Human Genetics</i> , 2006, 70, 829-840.	0.3	11
58	A degradation-sensitive anionic trypsinogen (PRSS2) variant protects against chronic pancreatitis. <i>Nature Genetics</i> , 2006, 38, 668-673.	9.4	220
59	Genetic history of some western Mediterranean human isolates through mtDNA HVR1 polymorphisms. <i>Journal of Human Genetics</i> , 2006, 51, 9-14.	1.1	41
60	Androgen receptor CAG and GGC polymorphisms in Mediterraneans: repeat dynamics and population relationships. <i>Journal of Human Genetics</i> , 2006, 51, 129-136.	1.1	42
61	Keratin 8 sequence variants in patients with pancreatitis and pancreatic cancer. <i>Journal of Molecular Medicine</i> , 2006, 84, 1015-1022.	1.7	29
62	Study of GM immunoglobulin allotypic system in Berbers and Arabs from Morocco. <i>American Journal of Human Biology</i> , 2006, 18, 23-34.	0.8	17
63	Inbreeding and surnames: A projection into Easter Island's past. <i>American Journal of Physical Anthropology</i> , 2006, 129, 435-445.	2.1	9
64	Y-Chromosome-Specific STR Haplotype Data on the Rapanui Population (Easter Island). <i>Human Biology</i> , 2006, 78, 565-578.	0.4	1
65	Influence of APOE polymorphism on cognitive and behavioural outcome in moderate and severe traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 1191-1193.	0.9	101
66	Alu polymorphisms in Jerba Island population (Tunisia): Comparative study in Arab and Berber groups. <i>Annals of Human Biology</i> , 2006, 33, 634-640.	0.4	18
67	Variability of candidate genes for cardiovascular risk in the Mediterranean. , 2006, , .		0
68	Prevalence of genetic risk factors for coronary artery disease in Corsica island (France). <i>Experimental and Molecular Pathology</i> , 2005, 79, 210-213.	0.9	27
69	An unexpected wide population variation of the G1733A polymorphism of the androgen receptor gene: Data on the Mediterranean region. <i>American Journal of Human Biology</i> , 2005, 17, 690-695.	0.8	5
70	Mitochondrial sequence variation in the Guahibo Amerindian population from Venezuela. <i>American Journal of Physical Anthropology</i> , 2005, 127, 361-369.	2.1	32
71	Angiotensin I converting enzyme polymorphism effects in patients with normal pressure hydrocephalus syndrome before and after surgery. <i>Journal of Neurology</i> , 2005, 252, 191-196.	1.8	2
72	E65ÅK polymorphism in KCNMB1 gene is not associated with ischaemic heart disease in Spanish patients. <i>Journal of Human Genetics</i> , 2005, 50, 604-606.	1.1	3

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73	Population variability in some genes involving the haemostatic system: data on the general population of Corsica (France), Sardinia and Sicily (Italy). <i>Genetics and Molecular Biology</i> , 2004, 27, 139-146.	0.6	3
74	Molecular diversity at the CYP2D6 locus in the Mediterranean region. <i>European Journal of Human Genetics</i> , 2004, 12, 916-924.	1.4	46
75	Genetic relationships among Berbers and South Spaniards based on CD4 microsatellite/Alu haplotypes. <i>Annals of Human Biology</i> , 2004, 31, 202-212.	0.4	11
76	Poorer cognitive performance in humans with mild cognitive impairment carrying the T variant of the Glu/Asp NOS3 polymorphism. <i>Neuroscience Letters</i> , 2004, 358, 5-8.	1.0	6
77	Phylogeographic Analysis of Haplogroup E3b (E-M215) Y Chromosomes Reveals Multiple Migratory Events Within and Out Of Africa. <i>American Journal of Human Genetics</i> , 2004, 74, 1014-1022.	2.6	197
78	The Molecular Dissection of mtDNA Haplogroup H Confirms That the Franco-Cantabrian Glacial Refuge Was a Major Source for the European Gene Pool. <i>American Journal of Human Genetics</i> , 2004, 75, 910-918.	2.6	397
79	Apolipoproteins E and C1 and brain morphology in memory impaired elders. <i>Neurogenetics</i> , 2003, 4, 141-146.	0.7	28
80	Lack of association between eNOS gene polymorphisms and ischemic heart disease in the Spanish population. , 2003, 116A, 243-248.		12
81	Genetic structure and affinities of the corsican population (France): Classical genetic markers analysis. <i>American Journal of Human Biology</i> , 2003, 15, 151-163.	0.8	18
82	A pentanucleotide repeat polymorphism (TTTTA) in the apolipoprotein (a) gene—its distribution and its association with the risk of cardiovascular disease. <i>Collegium Antropologicum</i> , 2003, 27, 105-15.	0.1	3
83	Molecular variation in endothelial nitric oxide synthase gene (eNOS) in western Mediterranean populations. <i>Collegium Antropologicum</i> , 2003, 27, 117-24.	0.1	6
84	Alu insertions in the Iberian Peninsula and north west Africa—genetic boundaries or melting pot?. <i>Collegium Antropologicum</i> , 2003, 27, 491-500.	0.1	18
85	Molecular variation at functional genes and the history of human populations—data on candidate genes for cardiovascular risk in the Mediterranean. <i>Collegium Antropologicum</i> , 2003, 27, 523-36.	0.1	4
86	Classical polymorphisms in Berbers from Moyen Atlas (Morocco): genetics, geography, and historical evidence in the Mediterranean peoples. <i>Annals of Human Biology</i> , 2002, 29, 473-487.	0.4	22
87	Dopamine DRD2 Taq I polymorphism associates with caudate nucleus volume and cognitive performance in memory impaired subjects. <i>NeuroReport</i> , 2002, 13, 1121-1125.	0.6	44
88	Apolipoprotein E Gender Effects on Cognitive Performance in Age-Associated Memory Impairment. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002, 14, 80-83.	0.9	21
89	Dermatoglyphic characterization of Berbers from Morocco: qualitative and quantitative digital and palm data. <i>Annals of Human Biology</i> , 2002, 29, 442-456.	0.4	6
90	A Back Migration from Asia to Sub-Saharan Africa Is Supported by High-Resolution Analysis of Human Y-Chromosome Haplotypes. <i>American Journal of Human Genetics</i> , 2002, 70, 1197-1214.	2.6	318

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91	Relationship among 1H-magnetic resonance spectroscopy, brain volumetry and genetic polymorphisms in humans with memory impairment. <i>Neuroscience Letters</i> , 2002, 327, 177-180.	1.0	18
92	Genetic variability in the Guahibo population from venezuela. <i>American Journal of Human Biology</i> , 2002, 14, 21-28.	0.8	3
93	Lack of association between methylenetetrahydrofolate reductase (MTHFR) C677T and ischaemic heart disease (IHD): family-based association study in a Spanish population. <i>Clinical Genetics</i> , 2002, 62, 235-239.	1.0	6
94	Apolipoprotein molecular variation in Moroccan Berbers: pentanucleotide (TTTTA) <sub>n</sub> repeat in the LPA gene and APOE-C1-C2 gene cluster. <i>Clinical Genetics</i> , 2002, 62, 240-244.	1.0	5
95	Relation of Apo E and ACE genes to cognitive performance in chronic alcoholic patients. <i>Addiction Biology</i> , 2002, 7, 227-233.	1.4	3
96	A Signal, from Human mtDNA, of Postglacial Recolonization in Europe. <i>American Journal of Human Genetics</i> , 2001, 69, 844-852.	2.6	267
97	MRI and genetic correlates of cognitive function in elders with memory impairment. <i>Neurobiology of Aging</i> , 2001, 22, 449-459.	1.5	48
98	Human Y-chromosome variation in the Western Mediterranean area: implications for the peopling of the region. <i>Human Immunology</i> , 2001, 62, 871-884.	1.2	79
99	APOE and APOC1 genetic polymorphisms in age-associated memory impairment. <i>Neurogenetics</i> , 2001, 3, 215-219.	0.7	14
100	Neuropsychological and Genetic Differences Between Age-Associated Memory Impairment and Mild Cognitive Impairment Entities. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 985-990.	1.3	57
101	Angiotensin I converting enzyme polymorphism in humans with age-associated memory impairment: relationship with cognitive performance. <i>Neuroscience Letters</i> , 2000, 290, 177-180.	1.0	39
102	Combined Use of Biallelic and Microsatellite Y-Chromosome Polymorphisms to Infer Affinities among African Populations. <i>American Journal of Human Genetics</i> , 1999, 65, 829-846.	2.6	107
103	Apo E influences declarative and procedural learning in age-associated memory impairment. <i>NeuroReport</i> , 1999, 10, 2923-2927.	0.6	25
104	Genetic diversity in Northern Spain (Basque Country and Cantabria): GM and KM variation related to demographic histories. <i>European Journal of Human Genetics</i> , 1998, 6, 315-324.	1.4	18
105	Spanish and African contribution to the genetic pool of the Canary islanders: data from GM and KM haplotypes and RFLPs in the immunoglobulin IGHG loci. <i>Annals of Human Genetics</i> , 1998, 62, 33-45.	0.3	8
106	mtDNA Analysis Reveals a Major Late Paleolithic Population Expansion from Southwestern to Northeastern Europe. <i>American Journal of Human Genetics</i> , 1998, 62, 1137-1152.	2.6	354
107	Network Analyses of Y-Chromosomal Types in Europe, Northern Africa, and Western Asia Reveal Specific Patterns of Geographic Distribution. <i>American Journal of Human Genetics</i> , 1998, 63, 847-860.	2.6	63
108	Digital dermatoglyphic patterns of Moroccan Arabs: relationships with mediterranean populations. <i>Annals of Human Biology</i> , 1998, 25, 319-329.	0.4	4



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109	Haptoglobin Phenotypes and Gene Frequencies in Bipolar Disorder: An Association Study in Family-History Subgroups. <i>Human Heredity</i> , 1997, 47, 27-32.	0.4	5
110	Differential Structuring of Human Populations for Homologous X and Y Microsatellite Loci. <i>American Journal of Human Genetics</i> , 1997, 61, 719-733.	2.6	70
111	Genetic study of the population of Tenerife (Canary Islands, Spain): Protein markers and review of classical polymorphisms. , 1997, 102, 337-349.		16
112	APO E Polymorphism in Spanish and Moroccan populations. <i>Clinical Genetics</i> , 1997, 51, 354-356.	1.0	37
113	Global Patterns of Linkage Disequilibrium at the CD4 Locus and Modern Human Origins. <i>Science</i> , 1996, 271, 1380-1387.	6.0	576
114	Genetics, geography, and culture: The population of S. Pietro Island (Sardinia, Italy). , 1996, 100, 461-471.		13
115	The 9-bp deletion in region V of mitochondrial DNA: evidence of mutation recurrence. <i>Human Genetics</i> , 1995, 96, 225-228.	1.8	12
116	Human mitochondrial DNA variation and the origin of Basques. <i>Annals of Human Genetics</i> , 1995, 59, 63-81.	0.3	191
117	Genetic data on Alghero population (Sardinia): Contrast between biological and cultural evidence. <i>American Journal of Physical Anthropology</i> , 1994, 93, 441-453.	2.1	22
118	Serum Protein Polymorphisms (GC, TF, and PI Subtypes) in the Basque Population of Alava. <i>Human Heredity</i> , 1993, 43, 121-125.	0.4	15
119	Haptoglobin Subtypes in Two Spanish Pyrenean Populations. <i>Human Heredity</i> , 1993, 43, 74-77.	0.4	0
120	Complement Genetic Markers in Schizophrenia: C3, BF and C6 Polymorphisms. <i>Human Heredity</i> , 1992, 42, 162-167.	0.4	22
121	Mechanisms of natural selection in human rural populations, survey of a Mediterranean region (La Tj ETQq1 1 0.784314 rgBT <sub>9</sub> /Overlo	0.4	
122	Incidence of ecological factors on the evolution of infant mortality in a Mediterranean population (La Alpujarra, SE Spain). <i>International Journal of Anthropology</i> , 1990, 5, 63-69.	0.1	8
123	Haptoglobin Subtypes in Barcelona (Spain). <i>Human Heredity</i> , 1983, 33, 192-194.	0.4	13