Eduardo Arroyo-Pardo

List of Publications by Year in Descending Order

79 papers	924 citations	15 h-index	28 g-index
80 ext. papers	1,039 ext. citations	2.3 avg, IF	3.29 L-index

#	Paper	IF	Citations
79	Usefulness of the X-Chromosome on Forensic Science **2022**, 455-477		
78	Genealogy: The Tree Where History Meets Genetics. *Genealogy*, **2021**, 5, 98	0.5	1
77	Acenocoumarol Pharmacogenetic Dosing Algorithm versus Usual Care in Patients with Venous Thromboembolism: A Randomised Clinical Trial. *Journal of Clinical Medicine*, **2021**, 10,	5.1	1
76	Usefulness of the X-Chromosome on Forensic Science **2021**, 1-24		
75	Spanish allele and haplotype database for 32 X-chromosome Insertion-Deletion polymorphisms. *Forensic Science International: Genetics*, **2020**, 46, 102262	4.3	4
74	Paleogenetic evidence of a Pyrenean Neolithic family: Kinship, physical appearance and biogeography multidisciplinary analysis. *Journal of Archaeological Science*, **2020**, 123, 105226	2.9	1
73	An innovative DNA extraction method: Water versus commercial buffers. *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 282-284	0.5	0
72	Diachronic mtDNA study of the long time occupied archaeological site of Segobriga (Spain) and comparison with nowadays population. *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 859-861	0.5	
71	An unusual kinship case from the Spanish Civil War (1936–1939): Ancient versus degraded samples investigation. *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 690-691	0.5	1
70	Evaluation of two FTA card elutions with sterile vs distilled water. *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 727-729	0.5	
69	Effect of the activity in secondary transfer of DNA profiles. *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 578-579	0.5	1
68	Kinship analysis on skeletal ancient remains: The case of "El cerro de la horra" (Burgos, Spain). *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 279-281	0.5	1
67	Genetic identification of Spanish civil war victims. The state of the art in Catalonia (Northeastern Spain). *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 419-421	0.5	3
66	X-InDels efficacy evaluation in a critical samples paternity case: A Spanish Civil War case from the memorial of the camposines (Tarragona, Spain). *Forensic Science International: Genetics Supplement Series*, **2019**, 7, 494-495	0.5	2
65	Kinship analysis and allelic dropout: a forensic approach on an archaeological case. *Annals of Human Biology*, **2018**, 45, 365-368	1.7	5
64	"Inhibiting inhibitors" Preliminary results of a new "DNA extraction-amplification" disinhibition technique in critical human samples. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e197-e199	0.5	3
63	Genetic characterization and determination of the number of individuals by molecular analysis in a prehistoric finding. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e487-e489	0.5	2

62	Comparison of two different DNA extraction methodologies for critical bone or teeth samples. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e359-e361	0.5	2
61	An unexpected case in the prehistory of the Iberian Peninsula: Biogeographical origin analysis through mitochondrial DNA. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e205-e207	0.5	
60	Prep-n-Go□A new and fast extraction method for forensic blood samples. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e265-e266	0.5	7
59	Sex molecular diagnosis on critical samples: Comparison of different methodologies. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e385-e387	0.5	1
58	Presumptive tests: A substitute for Benzidine in blood samples recognition. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e546-e548	0.5	0
57	A new strategy for a □direct□amplification of forensic samples. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e560-e561	0.5	3
56	Comparison of three comercial kits to the establishment of str genetic profiles on critical samples. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e200-e202	0.5	1
55	Biological kinship analysis in extremely critical samples: The case of a Spanish Neolithic necropolis. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e421-e422	0.5	1
54	Familiar Kinship? Palaeogenetic and Isotopic Evidence from a Triple Burial of the Cogotas I Archaeological Culture (Bronze Age, Iberian Peninsula). *Oxford Journal of Archaeology*, **2017**, 36, 223-242	0.3	10
53	Phenotyping the ancient world: The physical appearance and ancestry of very degraded samples from a chalcolithic human remains. *Forensic Science International: Genetics Supplement Series*, **2017**, 6, e484-e486	0.5	2
52	The Bom Santo Cave (Lisbon, Portugal): Catchment, Diet, and Patterns of Mobility of a Middle Neolithic Population. *European Journal of Archaeology*, **2016**, 19, 187-214	0.7	19
51	Genetic polymorphism of 15 STR loci in 3 ethnics groups of Guerrero State, Mexico. *Forensic Science International: Genetics*, **2016**, 25, e8-e9	4.3	1
50	Genetic polymorphism of 15 STR loci in El Salvador. *International Journal of Legal Medicine*, **2015**, 129, 991-3	3.1	2
49	Enriching the knowledge on East Asia populations: Characterization of male lineages from Macau and Shanghai. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e322-e324	0.5	
48	Exploring the relationship between lifestyles, diets and genetic adaptations in humans. *BMC Genetics*, **2015**, 16, 55	2.6	11
47	Genetic contribution to iron status: SNPs related to iron deficiency anaemia and fine mapping of CACNA2D3 calcium channel subunit. *Blood Cells, Molecules, and Diseases*, **2015**, 55, 273-80	2.1	5
46	Nondestructive extraction DNA method from bones or teeth, true or false?. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e279-e282	0.5	13
45	A maternity case with human remains from a XIII□XIV century burial at Uceda, Guadalajara, Central Spain. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e10-e12	0.5	2

44	Study of medieval critical samples□ genetic approach to the study of the Mudejar Community. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e193-e195	0.5	1
43	The Y-chromosome tree bursts into leaf: 13,000 high-confidence SNPs covering the majority of known clades. *Molecular Biology and Evolution*, **2015**, 32, 661-73	8.3	111
42	Looking for a reliable criteria for the establishment of solid STR profiles using ancient critical samples from 3000 to 5000 years ago. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e78-e80	0.5	1
41	Kinship analysis in mass graves: evaluation of the Blind Search tool of the Familias 3.0 Software in critical samples. *Forensic Science International: Genetics Supplement Series*, **2015**, 5, e547-e550	0.5	2
40	Large-scale recent expansion of European patrilineages shown by population resequencing. *Nature Communications*, **2015**, 6, 7152	17.4	56
39	Aspartic acid racemization as a dating tool for dentine: A reality. *Quaternary Geochronology*, **2014**, 22, 43-56	2.7	14
38	Ancient DNA analysis of 8000 B.C. near eastern farmers supports an early neolithic pioneer maritime colonization of Mainland Europe through Cyprus and the Aegean Islands. *PLoS Genetics*, **2014**, 10, e1004401	6	68
37	Influence of diet, menstruation and genetic factors on iron status: a cross-sectional study in Spanish women of childbearing age. *International Journal of Molecular Sciences*, **2014**, 15, 4077-87	6.3	19
36	A multiplex assay to detect variations in the CYP2C9, VKORC1, CYP4F2 and APOE genes involved in acenocoumarol metabolism. *Clinical Biochemistry*, **2013**, 46, 167-9	3.5	6
35	DNA analysis in charred grains of naked wheat from several archaeological sites in Spain. *Journal of Archaeological Science*, **2013**, 40, 659-670	2.9	13
34	Genetic polymorphism of 15 STR loci in Chinese Han population from Shanghai municipality in East China. *Forensic Science International: Genetics*, **2013**, 7, e31-4	4.3	12
33	The genetic landscape of Equatorial Guinea and the origin and migration routes of the Y chromosome haplogroup R-V88. *European Journal of Human Genetics*, **2013**, 21, 324-31	5.3	11
32	Continent-wide decoupling of Y-chromosomal genetic variation from language and geography in native South Americans. *PLoS Genetics*, **2013**, 9, e1003460	6	75
31	Identification of a Novel Quantitative Trait Nucleotype Related to Iron Status in a Calcium Channel Gene. *Disease Markers*, **2013**, 34, 121-129	3.2	6
30	Identification of a novel quantitative trait nucleotype related to iron status in a calcium channel gene. *Disease Markers*, **2013**, 34, 121-9	3.2	3
29	Ancient DNA from an Early Neolithic Iberian population supports a pioneer colonization by first farmers. *Molecular Ecology*, **2012**, 21, 45-56	5.7	90
28	Preliminary results of mitochondrial DNA sequence variation in Jujuy population (Argentina). *Forensic Science International: Genetics Supplement Series*, **2011**, 3, e7-e8	0.5	1
27	Statistical evaluation of pre-laboratory and laboratory factors that influence DNA recovery from archaeological material. *Forensic Science International: Genetics Supplement Series*, **2011**, 3, e109-e110	0.5	1

26	Four variants in transferrin and HFE genes as potential markers of iron deficiency anaemia risk: an association study in menstruating women. *Nutrition and Metabolism*, **2011**, 8, 69	4.6	24
25	Brief communication: Ancient nuclear DNA and kinship analysis: the case of a medieval burial in San Esteban Church in Cuellar (Segovia, Central Spain). *American Journal of Physical Anthropology*, **2011**, 144, 485-91	2.5	18
24	A novel SNaPshot assay to detect genetic mutations related to iron metabolism. *Genetic Testing and Molecular Biomarkers*, **2011**, 15, 173-9	1.6	10
23	In search of the pre- and post-neolithic genetic substrates in Iberia: evidence from Y-chromosome in Pyrenean populations. *Annals of Human Genetics*, **2009**, 73, 42-53	2.2	23
22	Y-chromosome haplotypes defined by 17 STRs included in AmpFlSTR Yfiler PCR Amplification Kit in a multi ethnical population from El Beni Department (North Bolivia). *Legal Medicine*, **2009**, 11, 101-3	1.9	12
21	Aspartic acid racemization variability in ancient human remains: implications in the prediction of ancient DNA recovery. *Journal of Archaeological Science*, **2009**, 36, 965-972	2.9	21
20	CYP2C9 polymorphism in five autochthonous population of the same geographic area (Spanish Pyrenees). *Pharmacological Research*, **2009**, 59, 107-11	10.2	6
19	Validation of the MiniFiler Kit in archaeological samples. *Forensic Science International: Genetics Supplement Series*, **2009**, 2, 17-18	0.5	1
18	Preliminary results of mitochondrial DNA sequence variation in Spanish Pyrenean populations. *Forensic Science International: Genetics Supplement Series*, **2009**, 2, 327-328	0.5	1
17	Genetic structure of the population of Beni department (North Bolivia). *Forensic Science International: Genetics Supplement Series*, **2008**, 1, 348-349	0.5	1
16	Mitochondrial DNA genetic relationships at the ancient Neolithic site of Tell Halula. *Forensic Science International: Genetics Supplement Series*, **2008**, 1, 271-273	0.5	8
15	Population genetics and DNA preservation in ancient human remains from Eastern Spain. *Forensic Science International: Genetics Supplement Series*, **2008**, 1, 462-464	0.5	8
14	Y- STRs and forensic parameters in African populations. *Forensic Science International: Genetics Supplement Series*, **2008**, 1, 176-178	0.5	
13	Population data for 15 Y-chromosome STRs in a population sample from Quito (Ecuador). *Forensic Science International*, **2007**, 173, 214-9	2.6	9
12	The G277S transferrin mutation does not affect iron absorption in iron deficient women. *European Journal of Nutrition*, **2007**, 46, 57-60	5.2	20
11	Hepcidin, transferrin (exon 7), and hemochromatosis genotyping suggests that haplotype block analysis is the best strategy for predicting iron deficiency phenotype in women. *Nutrition Research*, **2007**, 27, 672-678	4	4
10	Y-STR polymorphisms from Basque-speaking region of Cinco Villas (Navarra) in the context of the Pyrenean genetic landscape. *International Congress Series*, **2006**, 1288, 198-200		1
9	MtDNA analysis of ancient samples from Castell (Spain): Diachronic variation and genetic relationships. *International Congress Series*, **2006**, 1288, 127-129		1

8	Genetic variability of 16 Y-chromosome STRs in a sample from Equatorial Guinea (Central Africa). *Forensic Science International*, **2005**, 149, 109-13	2.6	33
7	STR allelic frequencies for an African population sample (Equatorial Guinea) using AmpFlSTR Identifiler and Powerplex 16 kits. *Forensic Science International*, **2005**, 148, 239-42	2.6	41
6	Early population differentiation in extinct aborigines from Tierra del Fuego-Patagonia: ancient mtDNA sequences and Y-chromosome STR characterization. *American Journal of Physical Anthropology*, **2004**, 123, 361-70	2.5	54
5	Population data for 16 Y-chromosome STRs in four populations from Pyrenees (Spain). *Forensic Science International*, **2004**, 140, 125-9	2.6	12
4	STR data for nine Y-chromosomal loci in Guinea Equatorial (central Africa). *Forensic Science International*, **2002**, 127, 142-44	2.6	4
3	Three Y-Chromosome STR Frequencies in a Population from Equatorial Guinea (Central Africa). *Journal of Forensic Sciences*, **2002**, 47, 15232J	1.8	1
2	Three Y-chromosome STR frequencies in a population from equatorial Guinea (Central Africa). *Journal of Forensic Sciences*, **2002**, 47, 224-5	1.8	
1	C282Y and H63D mutation frequencies in a population from central Spain. *Disease Markers*, **2001**, 17, 111-4	3.2	15