

Francisco Corte-RÃ©al

List of Publications by Year in descending order

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48
papers

816
citations

516710

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526287

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49
all docs

49
docs citations

49
times ranked

931
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation age estimation from human bone and teeth. Australian Journal of Forensic Sciences, 2022, 54, 163-176.	1.2	11
2	A Bloodâ€“Boneâ€“Tooth Model for Age Prediction in Forensic Contexts. Biology, 2021, 10, 1312.	2.8	8
3	Age Estimation Based on <scp>DNA</scp> Methylation Using Blood Samples From Deceased Individuals. Journal of Forensic Sciences, 2020, 65, 465-470.	1.6	26
4	Age prediction in living: Forensic epigenetic age estimation based on blood samples. Legal Medicine, 2020, 47, 101763.	1.3	18
5	DNA methylation age estimation in blood samples of living and deceased individuals using a multiplex SNaPshot assay. Forensic Science International, 2020, 311, 110267.	2.2	38
6	Dental evaluation specificity in orofacial damage assessment: A serial case study. Journal of Clinical Forensic and Legal Medicine, 2019, 68, 101861.	1.0	7
7	Deoxyribonucleic Acid Extraction and Quantification from Human Saliva Deposited on Foods with Bitemarks. Journal of Contemporary Dental Practice, 2019, 20, 548-551.	0.5	1
8	Autosomal SNPs study of a population sample from Southern Portugal and from a sample of immigrants from Guinea-Bissau residing in Portugal. Legal Medicine, 2017, 24, 32-35.	1.3	0
9	Lack of geneâ€“language correlation due to reciprocal female but directional male admixture in Austronesians and non-Austronesians of East Timor. European Journal of Human Genetics, 2017, 25, 246-252.	2.8	7
10	Interference of anesthetics in blood alcohol analysis by HS-GC-FID: A case report. Forensic Science International, 2016, 265, 65-69.	2.2	12
11	Biological Evidence Management for DNA Analysis in Cases of Sexual Assault. Scientific World Journal, The, 2015, 2015, 1-11.	2.1	44
12	Human settlement history between Sunda and Sahul: a focus on East Timor (Timor-Leste) and the Pleistocenic mtDNA diversity. BMC Genomics, 2015, 16, 70.	2.8	32
13	Methods enhancement for improved recovery of human DNA from forensic blood samples on different fabrics using the DNA IQ System. Australian Journal of Forensic Sciences, 2014, 46, 204-215.	1.2	1
14	Suicides in the Centre of Portugal: Seven years analysis. Forensic Science International, 2014, 234, 22-28.	2.2	22
15	Carbon monoxide poisoning as a cause of death and differential diagnosis in the forensic practice: A retrospective study, 2000â€“2010. Journal of Clinical Forensic and Legal Medicine, 2014, 24, 1-6.	1.0	27
16	Validated UPLC-MS/MS assay for the determination of synthetic phosphodiesterase type-5 inhibitors in postmortem blood samples. Journal of Clinical Forensic and Legal Medicine, 2013, 20, 655-658.	1.0	13
17	UPLC-MS/MS determination in blood of a mixed-drug fatal intoxication: A case report. Forensic Science International, 2013, 227, 85-89.	2.2	15
18	A validated procedure for detection and quantitation of salvinorin a in pericardial fluid, vitreous humor, whole blood and plasma using solid phase extraction and gas chromatographyâ€“mass spectrometry. Journal of Chromatography A, 2013, 1304, 203-210.	3.7	12

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19	Prevalence of ethanol and illicit drugs in road traffic accidents in the centre of Portugal: An eighteen-year update. <i>Forensic Science International</i> , 2012, 216, 37-43.	2.2	23
20	20 SNPs as supplementary markers in kinship testing. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e508-e509.	0.3	2
21	Complex casework using single nucleotide polymorphisms. <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e379-e380.	0.3	1
22	Illicit drugs in alternative biological specimens: A case report. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2011, 18, 132-135.	1.0	13
23	Primary teeth as DNA reference sample in disaster victim identification (DVI). <i>Forensic Science International: Genetics Supplement Series</i> , 2011, 3, e381-e382.	0.3	3
24	An UPLC-MS/MS method for the determination of valproic acid in blood of a fatal intoxication case. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2011, 18, 320-324.	1.0	18
25	Y-STR haplotypes in three ethnic linguistic groups of Angola population. <i>Forensic Science International: Genetics</i> , 2011, 5, e83-e88.	3.1	4
26	Analysis of paternal lineages in Brazilian and African populations. <i>Genetics and Molecular Biology</i> , 2010, 33, 422-427.	1.3	15
27	Chronic hepatitis C - Assessment in civil law: A case study. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2010, 17, 99-101.	1.0	0
28	Genetic study of 15 STRs loci of Identifiler system in Angola population. <i>Forensic Science International: Genetics</i> , 2010, 4, e153-e157.	3.1	15
29	DNA typing of Diptera collected from human corpses in Portugal. <i>Forensic Science International</i> , 2009, 184, e21-e23.	2.2	34
30	Allelic frequency distribution of 17 STRs from Identifiler and PowerPlex-16 in Central Portugal area and the Azores archipelago. <i>Forensic Science International: Genetics</i> , 2009, 4, e1-e7.	3.1	22
31	Distribution of Y-chromosomal haplotypes in the Central Portuguese population using 17-STRs. <i>Forensic Science International: Genetics</i> , 2009, 4, e35-e36.	3.1	10
32	Identification of West Eurasian mitochondrial haplogroups by mtDNA SNP screening: Results of the 2006-2007 EDNAP collaborative exercise. <i>Forensic Science International: Genetics</i> , 2008, 2, 61-68.	3.1	13
33	A study of Spanish attitudes regarding the custody and use of forensic DNA databases. <i>Forensic Science International: Genetics</i> , 2008, 2, 138-149.	3.1	23
34	Spanish public awareness regarding DNA profile databases in forensic genetics: what type of DNA profiles should be included?. <i>Journal of Medical Ethics</i> , 2007, 33, 598-604.	1.8	16
35	Validated method for the simultaneous determination of δ^9 -THC and δ^9 -THC-COOH in oral fluid, urine and whole blood using solid-phase extraction and liquid chromatography-mass spectrometry with electrospray ionization. <i>Forensic Science International</i> , 2007, 170, 148-155.	2.2	79
36	Genetic identification of forensically important Calliphoridae in Portugal. <i>International Congress Series</i> , 2006, 1288, 846-848.	0.2	7

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37	Some social and ethical aspects of DNA analyses and DNA profile databases. International Congress Series, 2006, 1288, 777-779.	0.2	2
38	The opinion of the Spanish population with regard to the procedural situation of individuals that would justify the storage of their DNA profiles in a national database. International Congress Series, 2006, 1288, 774-776.	0.2	0
39	Y-STR haplotype diversity in distinct linguistic groups from East Timor. American Journal of Human Biology, 2006, 18, 691-701.	1.6	6
40	Allele frequencies and haplotypes of 8 Y-chromosomal STRs in the Santa Catarina population of southern Brazil. Forensic Science International, 2005, 148, 75-79.	2.2	10
41	Analysis of δ^9 -tetrahydrocannabinol in oral fluid samples using solid-phase extraction and high-performance liquid chromatography-electrospray ionization mass spectrometry. Forensic Science International, 2005, 150, 205-211.	2.2	60
42	Insights into the western Bantu dispersal: mtDNA lineage analysis in Angola. Human Genetics, 2004, 115, 439-47.	3.8	70
43	Cannabis and driving: the use of LC-MS to detect δ^9 -tetrahydrocannabinol (δ^9 -THC) in oral fluid samples. Forensic Science International, 2004, 146, S61-S63.	2.2	26
44	Aldicarb poisoning: one case report. Forensic Science International, 2004, 146, S79-S81.	2.2	17
45	Forensic DNA databases. Forensic Science International, 2004, 146, S143-S144.	2.2	12
46	Y-chromosome STR haplotypes in two population samples: Azores Islands and Central Portugal. Forensic Science International, 2003, 134, 29-35.	2.2	11
47	Population distribution of six PCR-amplified loci in Madeira Archipelago (Portugal). Forensic Science International, 1999, 100, 93-99.	2.2	6
48	Population Study of HUMTH01, HUMVWA31/A, HUMF13A1, and HUMFES/FPS Systems in Azores. Journal of Forensic Sciences, 1999, 44, 1261-1264.	1.6	4