Vania Pereira

List of Publications by Year
in descending order

38 papers	688 citations	567281 15 h-index	580821 25 g-index
39 all docs	39 docs citations	39 times ranked	733 citing authors

#	Article	IF	Citations
1	Evaluation of the Precision ID Ancestry Panel for crime case work: A SNP typing assay developed for typing of 165 ancestral informative markers. Forensic Science International: Genetics, 2017, 28, 138-145.	3.1	82
2	Analysis of 12 X-STRs in Greenlanders, Danes and Somalis using Argus X-12. International Journal of Legal Medicine, 2012, 126, 121-128.	2.2	70
3	A new autosomal STR nineplex for canine identification and parentage testing. Electrophoresis, 2009, 30, 417-423.	2.4	48
4	Development and validation of the EUROFORGEN NAME (North African and Middle Eastern) ancestry panel. Forensic Science International: Genetics, 2019, 42, 260-267.	3.1	46
5	A method for the analysis of 32 X chromosome insertion deletion polymorphisms in a single PCR. International Journal of Legal Medicine, 2012, 126, 97-105.	2.2	45
6	Analysis of ancestry informative markers in three main ethnic groups from Ecuador supports a trihybrid origin of Ecuadorians. Forensic Science International: Genetics, 2017, 31, 29-33.	3.1	40
7	Importance of nonsynonymous <i><scp>OCA</scp>2</i> variants in human eye color prediction. Molecular Genetics & Genomic Medicine, 2016, 4, 420-430.	1.2	31
8	Sequencing of mitochondrial genomes using the Precision ID mtDNA Whole Genome Panel. Electrophoresis, 2018, 39, 2766-2775.	2.4	25
9	Genetic relationships of European, Mediterranean, and SW Asian populations using a panel of 55 AISNPs. European Journal of Human Genetics, 2019, 27, 1885-1893.	2.8	22
10	The Karimojong from Uganda: Genetic characterization using an X-STR decaplex system. Forensic Science International: Genetics, 2009, 3, e127-e128.	3.1	21
11	A framework for the development of STR genotyping in domestic animal species: Characterization and population study of 12 canine Xâ€chromosome loci. Electrophoresis, 2010, 31, 303-308.	2.4	21
12	Ancestry prediction efficiency of the software GenoGeographer using a z-score method and the ancestry informative markers in the Precision ID Ancestry Panel. Forensic Science International: Genetics, 2020, 44, 102154.	3.1	19
13	Mosaic maternal ancestry in the Great Lakes region of East Africa. Human Genetics, 2015, 134, 1013-1027.	3.8	18
14	Peopling of the North Circumpolar Region â€" Insights from Y Chromosome STR and SNP Typing of Greenlanders. PLoS ONE, 2015, 10, e0116573.	2.5	16
15	NGMSElectâ„¢ and Investigator Â® Argus X-12 analysis in population samples from Albania, Iraq, Lithuania, Slovenia, and Turkey. Forensic Science International: Genetics, 2016, 22, 110-112.	3.1	16
16	Analysis of mainland Japanese and Okinawan Japanese populations using the precision ID Ancestry Panel. Forensic Science International: Genetics, 2018, 33, 106-109.	3.1	16
17	The peopling of Greenland: further insights from the analysis of genetic diversity using autosomal and X-chromosomal markers. European Journal of Human Genetics, 2015, 23, 245-251.	2.8	15
18	A study of the peopling of Greenland using next generation sequencing of complete mitochondrial genomes. American Journal of Physical Anthropology, 2016, 161, 698-704.	2.1	15

#	Article	IF	Citations
19	Genomic and immunohistochemical characterisation of a lacrimal gland oncocytoma and review of literature. Oncology Letters, 2017, 14, 4176-4182.	1.8	15
20	Evaluation of the Precision of Ancestry Inferences in South American Admixed Populations. Frontiers in Genetics, 2020, 11, 966.	2.3	10
21	Paternal and maternal mutations in X-STRs: A GHEP-ISFG collaborative study. Forensic Science International: Genetics, 2020, 46, 102258.	3.1	10
22	Study of 25 X-chromosome SNPs in the Portuguese. Forensic Science International: Genetics, 2011, 5, 336-338.	3.1	9
23	Refining the genetic portrait of Portuguese Roma through X‑chromosomal markers. American Journal of Physical Anthropology, 2012, 148, 389-394.	2.1	9
24	Typing of two Middle Eastern populations with the Precision ID Ancestry Panel. Forensic Science International: Genetics Supplement Series, 2017, 6, e301-e302.	0.3	9
25	Evaluation of a custom GeneRead™ massively parallel sequencing assay with 210 ancestry informative SNPs using the Ion S5™ and MiSeq platforms. Forensic Science International: Genetics, 2021, 50, 102411.	3.1	7
26	Genetic characterization of uniparental lineages in populations from Southwest Iberia with past malaria endemicity. American Journal of Human Biology, 2010, 22, 588-595.	1.6	6
27	Next-generation sequencing of multiple individuals per barcoded library by deconvolution of sequenced amplicons using endonuclease fragment analysis. BioTechniques, 2014, 57, 91-4.	1.8	5
28	Genetic patterns of 10 X chromosome short tandem repeats in an Asian population from Macau. Forensic Science International: Genetics Supplement Series, 2009, 2, 402-404.	0.3	4
29	Genetic characterization of Somali and Iraqi populations using a set of 33 X-chromosome Indels. Forensic Science International: Genetics Supplement Series, 2011, 3, e137-e138.	0.3	4
30	Types of Genomes, Sequences and Genetic Markers (Repeats, SNPs, Indels, Haplotypes). Security Science and Technology, 2016, , 163-191.	0.5	4
31	Skin pigmentation and genetic variants in an admixed Brazilian population of primarily European ancestry. International Journal of Legal Medicine, 2020, 134, 1569-1579.	2.2	4
32	Association between STRs from the X chromosome in a sample of Portuguese Gypsies. Forensic Science International: Genetics Supplement Series, 2009, 2, 391-393.	0.3	3
33	Analysis of 16 autosomal STR loci in Uyghur and Kazakh populations from Xinjiang, China. Forensic Science International: Genetics, 2019, 40, e262-e263.	3.1	3
34	Testing the Ion AmpliSeq™ HID Y-SNP Research Panel v1 for performance and resolution in admixed South Americans of haplogroup Q. Forensic Science International: Genetics, 2022, 59, 102708.	3.1	3
35	Study of 25 X-chromosome Single Nucleotide Polymorphisms in African and Asian populations. Forensic Science International: Genetics Supplement Series, 2011, 3, e139-e140.	0.3	1
36	GENETIC PORTRAIT OF THE PUNJABI POPULATION FROM PAKISTAN USING THE PRECISION ID ANCESTRY PANEL. Forensic Science International: Genetics Supplement Series, 2019, 7, 87-89.	0.3	1

#	Article	IF	Citations
37	Genetic analysis of sixteen autosomal STR loci in three Tunisian populations from Makthar, Nabeul and Sousse. Annals of Human Biology, 2022, , 1-22.	1.0	1
38	Analysis of 16 autosomal STR loci in Uyghur and Kazakh populations from Xinjiang, China. Forensic Science International: Genetics Supplement Series, 2017, 6, e537-e538.	0.3	0