Fabricio Gonzlez-Andrade

List of Publications by Citations

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64 683 14 24 g-index

67 791 2.4 avg, IF L-index

#	Paper	IF	Citations
64	Continent-wide decoupling of Y-chromosomal genetic variation from language and geography in native South Americans. <i>PLoS Genetics</i> , 2013 , 9, e1003460	6	75
63	Y Chromosome Sequences Reveal a Short Beringian Standstill, Rapid Expansion, and early Population structure of Native American Founders. <i>Current Biology</i> , 2019 , 29, 149-157.e3	6.3	49
62	Aggression Towards Health Care Workers in Spain: A Multi-facility Study to Evaluate the Distribution of Growing Violence Among Professionals, Health Facilities and Departments. <i>International Journal of Occupational and Environmental Health</i> , 2009 , 15, 29-35		43
61	Sex-specific genetic admixture of Mestizos, Amerindian Kichwas, and Afro-Ecuadorans from Ecuador. <i>Human Biology</i> , 2007 , 79, 51-77	1.2	42
60	Admixture and genetic relationships of Mexican Mestizos regarding Latin American and Caribbean populations based on 13 CODIS-STRs. <i>HOMO- Journal of Comparative Human Biology</i> , 2015 , 66, 44-59	0.5	39
59	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> , 2011 , 125, 629-36	3.1	36
58	Hierarchical Y-SNP assay to study the hidden diversity and phylogenetic relationship of native populations in South America. <i>Forensic Science International: Genetics</i> , 2011 , 5, 100-4	4.3	31
57	Analysis of ancestry informative markers in three main ethnic groups from Ecuador supports a trihybrid origin of Ecuadorians. <i>Forensic Science International: Genetics</i> , 2017 , 31, 29-33	4.3	30
56	Y-STR variation among ethnic groups from Ecuador: Mestizos, Kichwas, Afro-Ecuadorians and Waoranis. <i>Forensic Science International: Genetics</i> , 2009 , 3, e83-91	4.3	23
55	Snake bite envenomation in Ecuador. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2010 , 104, 588-91	2	21
54	Genetic polymorphisms of CYP2C8, CYP2C9 and CYP2C19 in Ecuadorian Mestizo and Spaniard populations: a comparative study. <i>Molecular Biology Reports</i> , 2014 , 41, 1267-72	2.8	19
53	Aggression towards health care workers in Spain: a multi-facility study to evaluate the distribution of growing violence among professionals, health facilities and departments. <i>International Journal of Occupational and Environmental Health</i> , 2009 , 15, 29-35		17
52	Mitochondrial diversity in Amerindian Kichwa and Mestizo populations from Ecuador. <i>International Journal of Legal Medicine</i> , 2012 , 126, 299-302	3.1	16
51	Acute pesticide poisoning in Ecuador: a short epidemiological report. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2010 , 18, 437-442	1.4	15
50	Two fathers for the same child: a deficient paternity case of false inclusion with autosomic STRs. <i>Forensic Science International: Genetics</i> , 2009 , 3, 138-40	4.3	14
49	High altitude and microtia in Ecuadorian patients. Journal of Neonatal-Perinatal Medicine, 2010, 3, 109-1	l 163	13
48	Genetic analysis of the Amerindian Kichwas and Afroamerican descendents populations from Ecuador characterised by 15 STR-PCR polymorphisms. <i>Forensic Science International</i> , 2006 , 160, 231-5	2.6	13

(2008-2003)

47	Genetic profile of the Ecuadorian Mestizo population (Ecuador-South America) by using the Power Plex 16 System Kit. <i>Forensic Science International</i> , 2003 , 135, 64-6	2.6	13
46	White phosphorus poisoning by oral ingestion of firecrackers or little devils: current experience in Ecuador. <i>Clinical Toxicology</i> , 2011 , 49, 29-33	2.9	12
45	Haplotype structure and allele frequencies of CYP2B6 in Spaniards and Central Americans. <i>Fundamental and Clinical Pharmacology</i> , 2010 , 24, 247-53	3.1	12
44	Typing of Amerindian Kichwas and Mestizos from Ecuador with the SNPforID multiplex. <i>Forensic Science International: Genetics</i> , 2011 , 5, e105-7	4.3	11
43	Congenital malformations in Ecuadorian children: urgent need to create a National Registry of Birth Defects. <i>The Application of Clinical Genetics</i> , 2010 , 3, 29-39	3.1	11
42	Ecuador: public health genomics. <i>Public Health Genomics</i> , 2010 , 13, 171-80	1.9	10
41	SNPSTR rs59186128_D7S820 polymorphism distribution in European Caucasoid, Hispanic, and Afro-American populations. <i>International Journal of Legal Medicine</i> , 2009 , 123, 527-33	3.1	8
40	Mitochondrial analysis revealed high homogeneity in the Waorani population The last nomadic group of hunter-gatherers from Ecuador. <i>Forensic Science International: Genetics Supplement Series</i> , 2009 , 2, 313-314	0.5	8
39	Analysis of 10 X-STRs in three population groups from Ecuador. <i>Forensic Science International: Genetics</i> , 2013 , 7, e19-20	4.3	7
38	Differences between Spaniards and Ecuadorians in CYP2A6 allele frequencies: comparison with other populations. <i>Fundamental and Clinical Pharmacology</i> , 2011 , 25, 627-32	3.1	7
37	HPV genotyping in anogenital abnormal samples of Ecuadorian women. <i>Cancer Biomarkers</i> , 2009 , 5, 225	5-38	7
36	Aggressions against healthcare workers: an approach to the situation in Spain and the victims psychological effects. <i>Legal Medicine</i> , 2009 , 11 Suppl 1, S366-7	1.9	7
35	Y-chromosome STR haplotypes in three different population groups from Ecuador (South America). Journal of Forensic Sciences, 2008 , 53, 512-4	1.8	7
34	Pregnancy in adolescence and adverse neonatal outcomes in Ecuadorian mestizo newborns. <i>Pediatrics and Neonatology</i> , 2020 , 61, 216-223	1.8	7
33	Epidemiological issues regarding suicides in Ecuador: an 8-year report. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2011 , 19, 161-169	1.4	6
32	Acute exposure to white phosphorus: a topical problem in Ecuador (South America). <i>Legal Medicine</i> , 2002 , 4, 187-92	1.9	6
31	High Altitude as a Cause of Congenital Heart Defects: A Medical Hypothesis Rediscovered in Ecuador. <i>High Altitude Medicine and Biology</i> , 2020 , 21, 126-134	1.9	5
30	Mitochondrial DNA in Huaorani (Ecuadorian amerindians): A new variant in haplogroup A2. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 269-270	0.5	5

29	CYP3A5 3, CYP3A4 1B and MDR1 C3435T genotype distributions in Ecuadorians. <i>Disease Markers</i> , 2008 , 24, 325-31	3.2	5
28	DNA typing from skeletal remains following an explosion in a military fortfirst experience in Ecuador (South-America). <i>Legal Medicine</i> , 2005 , 7, 314-8	1.9	5
27	Is pulse oximetry helpful for the early detection of critical congenital heart disease at high altitude?. <i>Congenital Heart Disease</i> , 2018 , 13, 911-918	3.1	4
26	Disease-modifying therapies in relapsing-remitting multiple sclerosis. <i>Neuropsychiatric Disease and Treatment</i> , 2010 , 6, 365-73	3.1	4
25	Genetic analysis of autosomic and Y-chromosome STR-PCR polymorphisms of the Huaoranis, the last nomad tribe in Ecuador. <i>International Congress Series</i> , 2006 , 1288, 331-333		3
24	Population Genetics of 12 STR Loci in a Sample of Mestizos from Ecuador (South America). <i>Journal of Forensic Sciences</i> , 2003 , 48, 2002218	1.8	3
23	Post-COVID-19 conditions in Ecuadorian patients: an observational study. <i>The Lancet Regional Health Americas</i> , 2022 , 5, 100088		3
22	Genetic Profile of the Kichwas (Quichuas) from Ecuador by Analysis of STR Loci. <i>Human Biology</i> , 2004 , 76, 723-730	1.2	2
21	Standardized clinical criteria and sweat test combined as a tool to diagnose Cystic Fibrosis. <i>Heliyon</i> , 2018 , 4, e01050	3.6	2
20	Assessment of genetic contributions to risk of preeclampsia in Ecuadorian women. <i>Hypertension in Pregnancy</i> , 2010 , 29, 410-8	2	1
19	DNA typing in missing persons in Ecuador (South America). <i>International Congress Series</i> , 2006 , 1288, 544-546		1
18	DNA mixtures in forensic casework resolved with autosomic STRs. <i>International Congress Series</i> , 2006 , 1288, 580-582		1
17	Genetic profile of the Ecuadorian Black population (Ecuador?South America) by using the Power PlexS 16 system kit. <i>International Congress Series</i> , 2004 , 1261, 166-168		1
16	Neurodevelopmental Delay in Premature Ecuadorian Children Born Weighing Less than 1500 g: a Follow-up Study. <i>Advances in Neurodevelopmental Disorders</i> , 2020 , 4, 207-214	1.1	1
15	Comparison of Development of Full-term and Late Preterm Ecuadorian Mestizo Newborns, Using the Brunet-Line Scale and the Abbreviated Developmental Scale-3. <i>Advances in Neurodevelopmental Disorders</i> , 2021 , 5, 35-45	1.1	1
14	Population genetics of 12 STR loci in a sample of Mestizos from Ecuador (South America). <i>Journal of Forensic Sciences</i> , 2003 , 48, 453-4	1.8	1
13	Non-thyroid Disease Syndrome and Other Thyroid Function Anomalies in Ecuadorian Newborns with Early and Late Neonatal Sepsis. <i>SN Comprehensive Clinical Medicine</i> , 2019 , 1, 1073-1079	2.7	O
12	A Y-chromosomal survey of Ecuadorld multi-ethnic population reveals new insights into the tri-partite population structure and supports an early Holocene age of the rare Native American founder lineage C3-MPB373. <i>Forensic Science International: Genetics</i> , 2021 , 51, 102427	4.3	O

LIST OF PUBLICATIONS

11	Genetic ancestry and ethnic identity in Ecuador Human Genetics and Genomics Advances, 2021, 2, 1000)56 .8	Ο
10	Congenital Heart Defects in Ecuador: Population-Based Study and Demography Issues from 2000 to 2017. SN Comprehensive Clinical Medicine, 2021 , 3, 570-579	2.7	O
9	False inclusion in a deficient paternity case with two alleged fathers. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 525-527	0.5	
8	Ten years of forensic genetics in Ecuador: Medical and legal affairs. <i>Forensic Science International: Genetics Supplement Series</i> , 2008 , 1, 426-427	0.5	
7	Ecuadorian Quichua population data on three tetrameric STR locilluMCSF1PO, TPOX and TH01derived using a multiplex system. <i>International Congress Series</i> , 2003 , 1239, 87-90		
6	DNA research in sexual offences: experience in Ecuador. <i>International Congress Series</i> , 2004 , 1261, 544-	-546	
5	Maternal and Perinatal Factors Associated With Twin Pregnancies in Ecuador. <i>Twin Research and Human Genetics</i> , 2021 , 24, 133-139	2.2	
4	Moving Toward Non-invasive Hemodynamic and Echocardiographic Monitoring in Critical Pediatric Patients in the Emergency Department: Setting Standards. <i>SN Comprehensive Clinical Medicine</i> , 2021 , 3, 818-825	2.7	
3	Differences between preterm infants receiving a dose for lung maturation and those receiving an additional rescue dose of corticosteroids. <i>Revista Bionatura</i> , 2021 , 3, 1960-1969	0.3	
2	Newborns physiological differences in low- and high-altitude settings of Ecuador. <i>Journal of Developmental Origins of Health and Disease</i> , 2021 , 1-6	2.4	
1	Genetic profile of the Kichwas (Quichuas) from Ecuador by analysis of STR loci. <i>Human Biology</i> , 2004 , 76, 723-30	1.2	