

# Miriam Baeta

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42  
papers

617  
citations

14  
h-index

24  
g-index

43  
ext. papers

711  
ext. citations

3.3  
avg, IF

3.02  
L-index

#	Paper	IF	Citations
42	Post-Austronesian migrational wave of West Polynesians to Micronesia.. <i>Gene</i> , <b>2022</b> , 823, 146357	3.8	
41	Study of 17 X-STRs in Native American and Mestizo populations of Central America for forensic and population purposes. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 1773-1776	3.1	1
40	Phylogeographic review of Y chromosome haplogroups in Europe. <i>International Journal of Legal Medicine</i> , <b>2021</b> , 135, 1675-1684	3.1	0
39	Intrinsic and extrinsic factors that may influence DNA preservation in skeletal remains: A review. <i>Forensic Science International</i> , <b>2021</b> , 325, 110859	2.6	0
38	Validation of a 52-mtSNP minisequencing panel for haplogroup classification of forensic DNA samples. <i>International Journal of Legal Medicine</i> , <b>2020</b> , 134, 929-936	3.1	0
37	The Marquesans at the fringes of the Austronesian expansion. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 801-810	5.3	2
36	A Statistical Method to Enhance the Analysis of the Differences Among High-Resolution Melting (HRM) Curves of PCR-Amplified DNA Fragments. <i>Journal of Food Science</i> , <b>2019</b> , 84, 2719-2728	3.4	1
35	Updating data on the genetic identification of bone remains of victims of the Spanish Civil War. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2019</b> , 7, 582-584	0.5	0
34	Forensic application of a mtDNA minisequencing 52plex: Tracing maternal lineages in Spanish Civil War remains. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2019</b> , 7, 457-458	0.5	
33	Genetic variation of 17 X-chromosome STR loci in Tunisian population of Nabeul. <i>International Journal of Legal Medicine</i> , <b>2019</b> , 133, 85-88	3.1	5
32	In-silico evaluation based on public data: In search of forensically efficient tri- and tetrallelic X-SNPs. <i>Forensic Science International: Genetics</i> , <b>2018</b> , 32, e5-e6	4.3	1
31	Assessment of a subset of Slowly Mutating Y-STRs for forensic and evolutionary studies. <i>Forensic Science International: Genetics</i> , <b>2018</b> , 34, e7-e12	4.3	14
30	Seasonal shepherdsXsettlements in mountain areas from Neolithic to present: Aralar [Gipuzkoa (Basque country, Spain). <i>Quaternary International</i> , <b>2018</b> , 484, 44-59	2	2
29	Differentially methylated CpG regions analyzed by PCR-high resolution melting for monozygotic twin pair discrimination. <i>Forensic Science International: Genetics</i> , <b>2018</b> , 37, e1-e5	4.3	4
28	Species identification in meat products: A new screening method based on high resolution melting analysis of cyt b gene. <i>Food Chemistry</i> , <b>2017</b> , 237, 701-706	8.5	29
27	Characterization of the Iberian Y chromosome haplogroup R-DF27 in Northern Spain. <i>Forensic Science International: Genetics</i> , <b>2017</b> , 27, 142-148	4.3	13
26	17 to 23: A novel complementary mini Y-STR panel to extend the Y-STR databases from 17 to 23 markers for forensic purposes. <i>Electrophoresis</i> , <b>2017</b> , 38, 1016-1021	3.6	5

25	A genetic overview of Atlantic coastal populations from Europe and North-West Africa based on a 17 X-STR panel. <i>Forensic Science International: Genetics</i> , <b>2017</b> , 27, 167-171	4.3	9
24	Forensic Spanish allele and haplotype database for a 17 X-STR panel. <i>Forensic Science International: Genetics</i> , <b>2016</b> , 24, 120-123	4.3	12
23	Mitochondrial DNA Reveals the Trace of the Ancient Settlers of a Violently Devastated Late Bronze and Iron Ages Village. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155342	3.7	8
22	Development of a new highly efficient 17 X-STR multiplex for forensic purposes. <i>Electrophoresis</i> , <b>2016</b> , 37, 1651-8	3.6	21
21	Highly discriminatory capacity of the PowerPlex(II) Y23 System for the study of isolated populations. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 17, 104-107	4.3	16
20	Digging up the recent Spanish memory: genetic identification of human remains from mass graves of the Spanish Civil War and posterior dictatorship. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 19, 272-279	4.3	24
19	Iberian allele frequency database for 10 X-STRs. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 19, 76-78	4.3	6
18	A grave in my garden. Genetic identification of Spanish civil war victims buried in two mass graves in Espinosa de los Monteros (Burgos, Spain). <i>Forensic Science International: Genetics Supplement Series</i> , <b>2015</b> , 5, e335-e337	0.5	1
17	Identification of new SNPs in native South American populations by resequencing the Y chromosome. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 15, 111-4	4.3	14
16	Different Evolutionary History for Basque Diaspora Populations in USA and Argentina Unveiled by Mitochondrial DNA Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144919	3.7	3
15	A new 17 X-STR multiplex for forensic purposes. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2015</b> , 5, e283-e285	0.5	3
14	A global analysis of Y-chromosomal haplotype diversity for 23 STR loci. <i>Forensic Science International: Genetics</i> , <b>2014</b> , 12, 12-23	4.3	171
13	Analysis of 10 X-STRs in three population groups from Ecuador. <i>Forensic Science International: Genetics</i> , <b>2013</b> , 7, e19-20	4.3	7
12	Genetic diversity of 10 X chromosome STRs in an admixed population of Nicaragua. <i>Forensic Science International: Genetics</i> , <b>2013</b> , 7, e95-6	4.3	3
11	Association between ancient bone preservation and dna yield: a multidisciplinary approach. <i>American Journal of Physical Anthropology</i> , <b>2013</b> , 151, 102-9	2.5	35
10	Continent-wide decoupling of Y-chromosomal genetic variation from language and geography in native South Americans. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003460	6	75
9	Mitochondrial diversity in Amerindian Kichwa and Mestizo populations from Ecuador. <i>International Journal of Legal Medicine</i> , <b>2012</b> , 126, 299-302	3.1	16
8	Y chromosome haplogroup diversity in a Mestizo population of Nicaragua. <i>Forensic Science International: Genetics</i> , <b>2012</b> , 6, e192-5	4.3	26

7	Nuclear DNA typing from ancient teeth. <i>American Journal of Forensic Medicine and Pathology</i> , <b>2012</b> , 33, 211-4	1	15
6	Hierarchical Y-SNP assay to study the hidden diversity and phylogenetic relationship of native populations in South America. <i>Forensic Science International: Genetics</i> , <b>2011</b> , 5, 100-4	4.3	31
5	Genetic analysis of 7 medieval skeletons from the Aragonese Pyrenees. <i>Croatian Medical Journal</i> , <b>2011</b> , 52, 336-43	1.6	5
4	Reconstructing the population history of Nicaragua by means of mtDNA, Y-chromosome STRs, and autosomal STR markers. <i>American Journal of Physical Anthropology</i> , <b>2010</b> , 143, 591-600	2.5	31
3	A preliminary study on the incidence of heteroplasmy in mitochondrial DNA from vitreous humour. <i>Legal Medicine</i> , <b>2009</b> , 11 Suppl 1, S460-2	1.9	
2	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> , <b>2009</b> , 2, 313-314	0.5	8
1	Ten years of forensic genetics in Ecuador: Medical and legal affairs. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 426-427	0.5	