

Ã,ndrea Ribeiro-dos-Santos

List of Publications by Year in descending order

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186
papers

4,742
citations

147726

31
h-index

143943

57
g-index

192
all docs

192
docs citations

192
times ranked

6416
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Streptococcus mutans</i> in atherosclerotic plaque: Molecular and immunohistochemical evaluations. <i>Oral Diseases</i> , 2022, 28, 1705-1714.	1.5	2
2	CircRNAs as Potential Blood Biomarkers and Key Elements in Regulatory Networks in Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 650.	1.8	14
3	Variants in the VDR Gene May Influence 25(OH)D Levels in Type 1 Diabetes Mellitus in a Brazilian Population. <i>Nutrients</i> , 2022, 14, 1010.	1.7	7
4	Identification and Characterization of Polymorphisms in piRNA Regions. <i>Current Issues in Molecular Biology</i> , 2022, 44, 942-951.	1.0	1
5	Mitochondria in tumour progression: a network of mtDNA variants in different types of cancer. <i>BMC Genomic Data</i> , 2022, 23, 16.	0.7	6
6	Characterization of PCLO Gene in Amazonian Native American Populations. <i>Genes</i> , 2022, 13, 499.	1.0	5
7	AmazonForest: In Silico Metaprediction of Pathogenic Variants. <i>Biology</i> , 2022, 11, 538.	1.3	0
8	The Genomic Profile Associated with Risk of Severe Forms of COVID-19 in Amazonian Native American Populations. <i>Journal of Personalized Medicine</i> , 2022, 12, 554.	1.1	7
9	Mitochondrial Genetics Reinforces Multiple Layers of Interaction in Alzheimer's Disease. <i>Biomedicines</i> , 2022, 10, 880.	1.4	7
10	Testing the Ion AmpliSeq, HID Y-SNP Research Panel v1 for performance and resolution in admixed South Americans of haplogroup Q. <i>Forensic Science International: Genetics</i> , 2022, 59, 102708.	1.6	3
11	Identification of Genomic Variants Associated with the Risk of Acute Lymphoblastic Leukemia in Native Americans from Brazilian Amazonia. <i>Journal of Personalized Medicine</i> , 2022, 12, 856.	1.1	0
12	The Search for Cancer Biomarkers: Assessing the Distribution of INDEL Markers in Different Genetic Ancestries. <i>Current Issues in Molecular Biology</i> , 2022, 44, 2275-2286.	1.0	2
13	Pharmacogenomic Profile of Amazonian Amerindians. <i>Journal of Personalized Medicine</i> , 2022, 12, 952.	1.1	1
14	Triple-Negative Breast Cancer circRNAome Reveals Hsa_circ_0072309 as a Potential Risk Biomarker. <i>Cancers</i> , 2022, 14, 3280.	1.7	3
15	Genetic Diversity of Drug-Related Genes in Native Americans of the Brazilian Amazon. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 117-133.	0.4	2
16	Identification of Variants (rs11571707, rs144848, and rs11571769) in the BRCA2 Gene Associated with Hereditary Breast Cancer in Indigenous Populations of the Brazilian Amazon. <i>Genes</i> , 2021, 12, 142.	1.0	7
17	Ancestral genetic legacy of the extant population of Argentina as predicted by autosomal and X-chromosomal DIPs. <i>Molecular Genetics and Genomics</i> , 2021, 296, 581-590.	1.0	2
18	Unraveling Cell Death Pathways during Malaria Infection: What Do We Know So Far?. <i>Cells</i> , 2021, 10, 479.	1.8	78

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19	Can miRNA Indicate Risk of Illness after Continuous Exposure to <i>M. tuberculosis</i> ?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3674.	1.8	6
20	Comprehensive analysis of germline mutations in northern Brazil: a panel of 16 genes for hereditary cancer-predisposing syndrome investigation. <i>BMC Cancer</i> , 2021, 21, 363.	1.1	7
21	Regulatory miRNA-mRNA Networks in Parkinson's Disease. <i>Cells</i> , 2021, 10, 1410.	1.8	12
22	Association of Soy and Exclusive Breastfeeding With Central Precocious Puberty: A Case-Control Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 667029.	1.5	3
23	The structure of Brazilian Amazonian gut microbiomes in the process of urbanisation. <i>Npj Biofilms and Microbiomes</i> , 2021, 7, 65.	2.9	7
24	Living in the Southern Hemisphere: Metabolic Syndrome and Its Components in Amazonian Riverine Populations. <i>Journal of Clinical Medicine</i> , 2021, 10, 3630.	1.0	8
25	Mixed <i>Plasmodium Malariae</i> Infections Were Underdetected in a Malaria Endemic Area in the Amazon Region, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	0.6	3
26	Nuclear and Mitochondrial Genome, Epigenome and Gut Microbiome: Emerging Molecular Biomarkers for Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9839.	1.8	7
27	Biomarcadores preditivos em tecidos bucais e suas implicações na saúde em uma população miscigenada da Amazônia. <i>Amazônica - Revista De Antropologia</i> , 2021, 13, 731.	0.1	0
28	The Small Bowel Cancer Incidence Enigma. <i>Pathology and Oncology Research</i> , 2020, 26, 635-639.	0.9	3
29	miRNAs as biomarkers of orofacial clefts: A systematic review. <i>Journal of Oral Pathology and Medicine</i> , 2020, 49, 201-209.	1.4	6
30	Rotator Cuff Tear Susceptibility Is Associated With Variants in Genes Involved in Tendon Extracellular Matrix Homeostasis. <i>Journal of Orthopaedic Research</i> , 2020, 38, 192-201.	1.2	24
31	Male lineages in Brazilian populations and performance of haplogroup prediction tools. <i>Forensic Science International: Genetics</i> , 2020, 44, 102163.	1.6	13
32	A multivariate statistical approach for the estimation of the ethnic origin of unknown genetic profiles in forensic genetics. <i>Forensic Science International: Genetics</i> , 2020, 45, 102209.	1.6	14
33	Global Analyses of Expressed Piwi-Interacting RNAs in Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7656.	1.8	8
34	Exome Sequencing of Native Populations From the Amazon Reveals Patterns on the Peopling of South America. <i>Frontiers in Genetics</i> , 2020, 11, 548507.	1.1	10
35	Role of miRNAs in Sigmoid Colon Cancer: A Search for Potential Biomarkers. <i>Cancers</i> , 2020, 12, 3311.	1.7	3
36	The Biological Role of Sponge Circular RNAs in Gastric Cancer: Main Players or Coadjuvants?. <i>Cancers</i> , 2020, 12, 1982.	1.7	16

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37	Leprosy piRnome: exploring new possibilities for an old disease. <i>Scientific Reports</i> , 2020, 10, 12648.	1.6	11
38	Differential Expression and miRNA-Gene Interactions in Early and Late Mild Cognitive Impairment. <i>Biology</i> , 2020, 9, 251.	1.3	20
39	Novel insights toward human stroke-related epigenetics: circular RNA and its impact in poststroke processes. <i>Epigenomics</i> , 2020, 12, 1957-1968.	1.0	11
40	Investigation of INDEL variants in apoptosis: the relevance to gastric cancer. <i>BMC Medical Genetics</i> , 2020, 21, 207.	2.1	7
41	Mitochondrial Epigenetics: Non-Coding RNAs as a Novel Layer of Complexity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1838.	1.8	49
42	piRNAs in Gastric Cancer: A New Approach Towards Translational Research. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2126.	1.8	25
43	Investigation of genetic susceptibility to <i>Mycobacterium tuberculosis</i> (VDR and IL10 genes) in a population with a high level of substructure in the Brazilian Amazon region. <i>International Journal of Infectious Diseases</i> , 2020, 98, 447-453.	1.5	8
44	Deep learning in gastric tissue diseases: a systematic review. <i>BMJ Open Gastroenterology</i> , 2020, 7, e000371.	1.1	26
45	Identification of NUDT15 gene variants in Amazonian Amerindians and admixed individuals from northern Brazil. <i>PLoS ONE</i> , 2020, 15, e0231651.	1.1	18
46	Amazonia Seasons Have an Influence in the Composition of Bacterial Gut Microbiota of Mangrove Oysters (<i>Crassostrea gasar</i>). <i>Frontiers in Genetics</i> , 2020, 11, 602608.	1.1	8
47	New insights on intercontinental origins of paternal lineages in Northeast Brazil. <i>BMC Evolutionary Biology</i> , 2020, 20, 15.	3.2	5
48	ACE2 polymorphisms as potential players in COVID-19 outcome. <i>PLoS ONE</i> , 2020, 15, e0243887.	1.1	31
49	Roles and Mechanisms of the Long Noncoding RNAs in Cervical Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9742.	1.8	28
50	miRNome Reveals New Insights Into the Molecular Biology of Field Cancerization in Gastric Cancer. <i>Frontiers in Genetics</i> , 2019, 10, 592.	1.1	15
51	Relationship of <i>Streptococcus mutans</i> with valvar cardiac tissue: A molecular and immunohistochemical study. <i>Journal of Oral Pathology and Medicine</i> , 2019, 48, 745-753.	1.4	2
52	Whole mitochondrial genome sequencing highlights mitochondrial impact in gastric cancer. <i>Scientific Reports</i> , 2019, 9, 15716.	1.6	20
53	A Cell's Fate: An Overview of the Molecular Biology and Genetics of Apoptosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4133.	1.8	109
54	Genetic variants involved in extracellular matrix homeostasis play a role in the susceptibility to frozen shoulder: A case-control study. <i>Journal of Orthopaedic Research</i> , 2019, 37, 948-956.	1.2	14

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55	Polymorphisms of ADME-related genes and their implications for drug safety and efficacy in Amazonian Amerindians. <i>Scientific Reports</i> , 2019, 9, 7201.	1.6	23
56	Epigenetic Field Cancerization in Gastric Cancer: microRNAs as Promising Biomarkers. <i>Journal of Cancer</i> , 2019, 10, 1560-1569.	1.2	42
57	Germline <i>MLH1</i> , <i>MSH2</i> and <i>MSH6</i> variants in Brazilian patients with colorectal cancer and clinical features suggestive of Lynch Syndrome. <i>Cancer Medicine</i> , 2018, 7, 2078-2088.	1.3	23
58	Relationship between endothelial nitric oxide synthase (eNOS) and natural history of intracranial aneurysms: meta-analysis. <i>Neurosurgical Review</i> , 2018, 41, 87-94.	1.2	22
59	Screening for germline mutations in mismatch repair genes in patients with Lynch syndrome by next generation sequencing. <i>Familial Cancer</i> , 2018, 17, 387-394.	0.9	15
60	Estimating Asian Contribution to the Brazilian Population: A New Application of a Validated Set of 61 Ancestry Informative Markers. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 3577-3582.	0.8	25
61	Molecular genotyping of G6PD mutations and Duffy blood group in Afro-descendant communities from Brazilian Amazon. <i>Genetics and Molecular Biology</i> , 2018, 41, 758-765.	0.6	7
62	Traps and trumps from adjacent-to-tumor samples in gastric cancer research. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2018, 30, 564-567.	0.7	3
63	Paternal portrait of populations of the middle Magdalena River region (Tolima and Huila, Colombia): New insights on the peopling of Central America and northernmost South America. <i>PLoS ONE</i> , 2018, 13, e0207130.	1.1	9
64	Strategy to improve malaria surveillance system preventing transfusion-transmitted malaria in blood banks using molecular diagnostic. <i>Malaria Journal</i> , 2018, 17, 344.	0.8	15
65	APC gene is modulated by hsa-miR-135b-5p in both diffuse and intestinal gastric cancer subtypes. <i>BMC Cancer</i> , 2018, 18, 1055.	1.1	28
66	Whole Genome Sequencing of the Pirarucu (<i>Arapaima gigas</i>) Supports Independent Emergence of Major Teleost Clades. <i>Genome Biology and Evolution</i> , 2018, 10, 2366-2379.	1.1	33
67	Differential expression of hsa-miR-221, hsa-miR-21, hsa-miR-135b, and hsa-miR-29c suggests a field effect in oral cancer. <i>BMC Cancer</i> , 2018, 18, 721.	1.1	33
68	Role for apolipoprotein E in neurodegeneration and mercury intoxication. <i>Frontiers in Bioscience - Elite</i> , 2018, 10, 229-241.	0.9	23
69	Genetic Susceptibility to Neurodegeneration in Amazon: Apolipoprotein E Genotyping in Vulnerable Populations Exposed to Mercury. <i>Frontiers in Genetics</i> , 2018, 9, 285.	1.1	36
70	miRNome Expression Analysis Reveals New Players on Leprosy Immune Physiopathology. <i>Frontiers in Immunology</i> , 2018, 9, 463.	2.2	16
71	Global miRNA expression profile reveals novel molecular players in aneurysmal subarachnoid haemorrhage. <i>Scientific Reports</i> , 2018, 8, 8786.	1.6	22
72	The germline mutational landscape of BRCA1 and BRCA2 in Brazil. <i>Scientific Reports</i> , 2018, 8, 9188.	1.6	61

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73	Data Analysis of Multiplex Sequencing at SOLiD Platform: A Probabilistic Approach to Characterization and Reliability Increase. American Journal of Molecular Biology, 2018, 08, 26-38.	0.1	1
74	PP - DIFFERENTIAL EXPRESSION OF HSA-MIR-21 SUGGESTS FIELD EFFECT IN ORAL CANCER. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 123, e76.	0.2	0
75	<i>SLCO1A2</i> , <i>SLCO1B1</i> and <i>SLCO2B1</i> polymorphisms influences chloroquine and primaquine treatment in <i>Plasmodium vivax</i> malaria. Pharmacogenomics, 2017, 18, 1393-1400.	0.6	15
76	The comprehensive expression analysis of circular RNAs in gastric cancer and its association with field cancerization. Scientific Reports, 2017, 7, 14551.	1.6	33
77	RAPID-COMMUNICATION Genetic diversity and differentiation in natural populations of <i>Arapaima gigas</i> from lower Amazon revealed by microsatellites. Genetics and Molecular Research, 2017, 16, .	0.3	4
78	Investigation of mutations in the HBB gene using the 1,000 genomes database. PLoS ONE, 2017, 12, e0174637.	1.1	29
79	mtDNA structure: the women who formed the Brazilian Northeast. BMC Evolutionary Biology, 2017, 17, 185.	3.2	24
80	Characterization of the Genetic Resources of Farmed Tambaqui in Northern Brazil. Journal of Agricultural Science, 2017, 9, 76.	0.1	4
81	<i>Myxobolus marajoensis</i> sp. n. (Myxosporaea: Myxobolidae), parasite of the freshwater catfish <i>Rhamdia quelen</i> from the Brazilian Amazon region. Brazilian Journal of Veterinary Parasitology, 2017, 26, 465-471.	0.2	13
82	Analysis of 12 variants in the development of gastric and colorectal cancers. World Journal of Gastroenterology, 2017, 23, 8533-8543.	1.4	18
83	Effect of ancestry on interleukin-10 haplotypes in chronic periodontitis. Frontiers in Bioscience - Elite, 2017, 9, 276-285.	0.9	14
84	GEJ cancers: gastric or esophageal tumors? searching for the answer according to molecular identity. Oncotarget, 2017, 8, 104286-104294.	0.8	15
85	Association of insertion-deletions polymorphisms with colorectal cancer risk and clinical features. World Journal of Gastroenterology, 2017, 23, 6854-6867.	1.4	19
86	Symptoms based cancer diagnosis – An inconceivable strategy. Cancer Reports and Reviews, 2017, 1, .	0.6	0
87	CDH1 mutations in gastric cancer patients from northern Brazil identified by Next- Generation Sequencing (NGS). Genetics and Molecular Biology, 2016, 39, 189-198.	0.6	11
88	Present Insights on Cardiomyopathy in Diabetic Patients. Current Diabetes Reviews, 2016, 12, 384-395.	0.6	28
89	Male Lineages in Brazil: Intercontinental Admixture and Stratification of the European Background. PLoS ONE, 2016, 11, e0152573.	1.1	30
90	Study of <i>IRF6</i> and 8q24 region in non-syndromic oral clefts in the Brazilian population. Oral Diseases, 2016, 22, 241-245.	1.5	13

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91	Circular RNAs as a new field in gene regulation and their implications in translational research. <i>Epigenomics</i> , 2016, 8, 551-562.	1.0	31
92	The effect of SNPs in CYP450 in chloroquine/primaquine <i>Plasmodium vivax</i> malaria treatment. <i>Pharmacogenomics</i> , 2016, 17, 1903-1911.	0.6	27
93	High Frequency of Hb E-Saskatoon (<i>HBB</i> : c.67G>A) in Brazilians: A New Genetic Origin?. <i>Hemoglobin</i> , 2016, 40, 228-230.	0.4	1
94	Distribution of allelic and genotypic frequencies of IL1A, IL4, NFKB1 and PAR1 variants in Native American, African, European and Brazilian populations. <i>BMC Research Notes</i> , 2016, 9, 101.	0.6	17
95	The adjacent to tumor sample trap. <i>Gastric Cancer</i> , 2016, 19, 1024-1025.	2.7	11
96	A multicentric association study between 39 genes and nonsyndromic cleft lip and palate in a Brazilian population. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 16-20.	0.7	48
97	Mitochondrial and genomic ancestry are associated with etiology of heart failure in Brazilian patients. <i>Journal of Human Hypertension</i> , 2016, 30, 120-123.	1.0	6
98	<i>hsa-miR-29c</i> and <i>hsa-miR-135b</i> differential expression as potential biomarker of gastric carcinogenesis. <i>World Journal of Gastroenterology</i> , 2016, 22, 2060.	1.4	35
99	Molecular Analysis of Oral Bacteria in Heart Valve of Patients With Cardiovascular Disease by Real-Time Polymerase Chain Reaction. <i>Medicine (United States)</i> , 2015, 94, e2067.	0.4	39
100	High-Throughput miRNA Sequencing Reveals a Field Effect in Gastric Cancer and Suggests an Epigenetic Network Mechanism. <i>Bioinformatics and Biology Insights</i> , 2015, 9, BBI.S24066.	1.0	39
101	High-Throughput Sequencing of miRNAs Reveals a Tissue Signature in Gastric Cancer and Suggests Novel Potential Biomarkers. <i>Bioinformatics and Biology Insights</i> , 2015, 9s1, BBI.S23773.	1.0	20
102	MicroRNAs as Biomarkers of the Response to Treatment with ABVD Scheme in Hodgkin Lymphoma. <i>Journal of Leukemia (Los Angeles, Calif)</i> , 2015, 03, .	0.1	2
103	Association of the CYP2B6 gene with anti-tuberculosis drug-induced hepatotoxicity in a Brazilian Amazon population. <i>International Journal of Infectious Diseases</i> , 2015, 33, 28-31.	1.5	14
104	The role of piRNA and its potential clinical implications in cancer. <i>Epigenomics</i> , 2015, 7, 975-984.	1.0	78
105	Amerindian genetic ancestry and INDEL polymorphisms associated with susceptibility of childhood B-cell Leukemia in an admixed population from the Brazilian Amazon. <i>Leukemia Research</i> , 2015, 39, 1239-1245.	0.4	24
106	Identification of new SNPs in native South American populations by resequencing the Y chromosome. <i>Forensic Science International: Genetics</i> , 2015, 15, 111-114.	1.6	17
107	Influence of Genetic Ancestry on INDEL Markers of NFKB1, CASP8, PAR1, IL4 and CYP19A1 Genes in Leprosy Patients. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004050.	1.3	25
108	Investigation of Potentially Deleterious Alleles for Response to Cancer Treatment with 5-Fluorouracil. <i>Anticancer Research</i> , 2015, 35, 6971-7.	0.5	4

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109	A novel nonsense mutation of the KAL1 gene (p.Trp204*) in Kallmann syndrome. The Application of Clinical Genetics, 2014, 7, 177.	1.4	2
110	PRODH Polymorphisms, Cortical Volumes and Thickness in Schizophrenia. PLoS ONE, 2014, 9, e87686.	1.1	14
111	Paleogenetic Studies in Guajajara Skeletal Remains, Maranhão State, Brazil. Journal of Anthropology, 2014, 2014, 1-8.	0.5	5
112	Population data of the 46 insertion-deletion (INDEL) loci in population in Piauí-State, Northeastern Brazil. Forensic Science International: Genetics, 2014, 9, e13-e15.	1.6	8
113	Amerindian genetic ancestry is associated with higher survival rates compared to African and European ancestry in Brazilian patients with heart failure. International Journal of Cardiology, 2014, 176, 527-528.	0.8	10
114	Role of IL6, IL12B and VDR gene polymorphisms in Plasmodium vivax malaria severity, parasitemia and gametocytemia levels in an Amazonian Brazilian population. Cytokine, 2014, 65, 42-47.	1.4	21
115	A Protocol for mtGenome Analysis on Large Sample Numbers. Bioinformatics and Biology Insights, 2014, 8, BBI.S14623.	1.0	1
116	Fabry disease: Evidence for a regional founder effect of the GLA gene mutation 30delG in Brazilian patients. Molecular Genetics and Metabolism Reports, 2014, 1, 414-421.	0.4	3
117	Global Pharmacogenomics: Distribution of CYP3A5 Polymorphisms and Phenotypes in the Brazilian Population. PLoS ONE, 2014, 9, e83472.	1.1	34
118	MiRNA Expression Profile for the Human Gastric Antrum Region Using Ultra-Deep Sequencing. PLoS ONE, 2014, 9, e92300.	1.1	25
119	Distribution of CYP2D6 Alleles and Phenotypes in the Brazilian Population. PLoS ONE, 2014, 9, e110691.	1.1	49
120	Identification of miRNAs Expression Profile in Gastric Cancer Using Self-Organizing Maps (SOM). Bioinformation, 2014, 10, 246-250.	0.2	13
121	TargetCompare: A web interface to compare simultaneous miRNAs targets. Bioinformation, 2014, 10, 602-605.	0.2	15
122	MYC, FBXW7 and TP53 copy number variation and expression in Gastric Cancer. BMC Gastroenterology, 2013, 13, 141.	0.8	80
123	Candidate genes for schizophrenia in a mixed Brazilian population using pooled DNA. Psychiatry Research, 2013, 208, 201-202.	1.7	3
124	Molecular Characterization of TP53 Gene in Human Populations Exposed to Low-Dose Ionizing Radiation. BioMed Research International, 2013, 2013, 1-9.	0.9	1
125	Continent-Wide Decoupling of Y-Chromosomal Genetic Variation from Language and Geography in Native South Americans. PLoS Genetics, 2013, 9, e1003460.	1.5	89
126	High-Throughput Sequencing of a South American Amerindian. PLoS ONE, 2013, 8, e83340.	1.1	9

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127	Haplotypes of the IL10 Gene as Potential Protection Factors in Leprosy Patients. Vaccine Journal, 2013, 20, 1599-1603.	3.2	10
128	<I>&N<I>-acetyl transferase 2 and cytochrome P450 2E1 genes and isoniazid-induced hepatotoxicity in Brazilian patients. International Journal of Tuberculosis and Lung Disease, 2013, 17, 499-504.	0.6	53
129	Assessment of the Relationship between Self-Declared Ethnicity, Mitochondrial Haplogroups and Genomic Ancestry in Brazilian Individuals. PLoS ONE, 2013, 8, e62005.	1.1	75
130	MYC Deregulation in Gastric Cancer and Its Clinicopathological Implications. PLoS ONE, 2013, 8, e64420.	1.1	77
131	DRD1 rs4532 polymorphism: A potential pharmacogenomic marker for treatment response to antipsychotic drugs. Schizophrenia Research, 2012, 142, 206-208.	1.1	34
132	Fourteen short tandem repeat loci Y chromosome haplotypes: Genetic analysis in populations from northern Brazil. Forensic Science International: Genetics, 2012, 6, 413-418.	1.6	8
133	Global pharmacogenomics: Impact of population diversity on the distribution of polymorphisms in the CYP2C cluster among Brazilians. Pharmacogenomics Journal, 2012, 12, 267-276.	0.9	42
134	IL1B, IL4R, IL12RB1 and TNF gene polymorphisms are associated with Plasmodium vivax malaria in Brazil. Malaria Journal, 2012, 11, 409.	0.8	34
135	Real-time PCR diagnosis of Plasmodium vivax among blood donors. Malaria Journal, 2012, 11, 345.	0.8	17
136	Several Different Lactase Persistence Associated Alleles and High Diversity of the Lactase Gene in the Admixed Brazilian Population. PLoS ONE, 2012, 7, e46520.	1.1	24
137	Influence of Genomic Ancestry on the Distribution of <i>SLCO1B1</i>, <i>SLCO1B3</i> and <i>ABCB1</i> Gene Polymorphisms among Brazilians. Basic and Clinical Pharmacology and Toxicology, 2012, 110, 460-468.	1.2	31
138	Deep Sequencing of MicroRNAs in Cancer: Expression Profiling and Its Applications. , 2012, , 523-546.		3
139	Disclosing the Genetic Structure of Brazil through Analysis of Male Lineages with Highly Discriminating Haplotypes. PLoS ONE, 2012, 7, e40007.	1.1	28
140	Polymorphisms in the CYP2E1 and GSTM1 Genes as Possible Protection Factors for Leprosy Patients. PLoS ONE, 2012, 7, e47498.	1.1	5
141	Afro-Derived Amazonian Populations: Inferring Continental Ancestry and Population Substructure. Human Biology, 2011, 83, 627-636.	0.4	11
142	Genetic biomonitoring of inhabitants exposed to uranium in the north region of Brazil. Ecotoxicology and Environmental Safety, 2011, 74, 1402-1407.	2.9	4
143	Human aging and somatic point mutations in mtDNA: a comparative study of generational differences (grandparents and grandchildren). Genetics and Molecular Biology, 2011, 34, 31-34.	0.6	9
144	The Genomic Ancestry of Individuals from Different Geographical Regions of Brazil Is More Uniform Than Expected. PLoS ONE, 2011, 6, e17063.	1.1	489

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145	Extensive survey of 12 X-STRs reveals genetic heterogeneity among Brazilian populations. <i>International Journal of Legal Medicine</i> , 2011, 125, 445-452.	1.2	28
146	Male ancestry structure and interethnic admixture in Africanâ€descent communities from the Amazon as revealed by Yâ€chromosome Strs. <i>American Journal of Physical Anthropology</i> , 2011, 144, 471-478.	2.1	27
147	X-linked insertion/deletion polymorphisms: forensic applications of a 33-markers panel. <i>International Journal of Legal Medicine</i> , 2010, 124, 589-593.	1.2	42
148	Cytogenetic biomonitoring of inhabitants of a large uranium mineralization area: the municipalities of Monte Alegre, Prainha, and Alenquer, in the State of ParÃ¡, Brazil. <i>Cell Biology and Toxicology</i> , 2010, 26, 403-419.	2.4	17
149	The UFD1L rs5992403 polymorphism is associated with age at onset of schizophrenia. <i>Journal of Psychiatric Research</i> , 2010, 44, 1113-1115.	1.5	10
150	Assessing individual interethnic admixture and population substructure using a 48-insertion-deletion (INSEL) ancestry-informative marker (AIM) panel. <i>Human Mutation</i> , 2010, 31, 184-190.	1.1	301
151	Estimates of interethnic admixture in the Brazilian population using a panel of 24 Xâ€linked insertion/deletion markers. <i>American Journal of Human Biology</i> , 2010, 22, 849-852.	0.8	18
152	Ultra-Deep Sequencing Reveals the microRNA Expression Pattern of the Human Stomach. <i>PLoS ONE</i> , 2010, 5, e13205.	1.1	67
153	High Frequency of D727E Polymorphisms in Exon 10 of the TSHR Gene in Brazilian Patients with Congenital Hypothyroidism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2010, 23, 1321-8.	0.4	7
154	Genetic data of twelve X-STRs in a Japanese immigrant population resident in Brazil. <i>Forensic Science International: Genetics</i> , 2010, 4, e57-e58.	1.6	6
155	<i>VKORC1</i> polymorphisms in Brazilians: comparison with the Portuguese and Portuguese-speaking Africans and pharmacogenetic implications. <i>Pharmacogenomics</i> , 2010, 11, 1257-1267.	0.6	23
156	Assessing interethnic admixture using an Xâ€linked insertionâ€deletion multiplex. <i>American Journal of Human Biology</i> , 2009, 21, 707-709.	0.8	25
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