Mara H Hutz

List of Publications by Year
in descending order

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230	7,682	76031	100535
papers	citations	42 h-index	70 g-index

232	232	232	9332
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association between Polygenic Risk Scores for ADHD and Asthma: A Birth Cohort Investigation. Journal of Attention Disorders, 2022, 26, 685-695.	1.5	2
2	Remarkably LowKIRandHLADiversity in Amerindians Reveals Signatures of Strong Purifying Selection Shaping the CentromericKIRRegion. Molecular Biology and Evolution, 2022, 39, .	3.5	8
3	Stress-related genetic components in attention-deficit/hyperactivity disorder (ADHD): Effects of the SERPINA6 and SERPINA1 genetic markers in a family-based brazilian sample. Journal of Psychiatric Research, 2022, 149, 1-9.	1.5	3
4	Meta-analysis and systematic review of ADGRL3 (LPHN3) polymorphisms in ADHD susceptibility. Molecular Psychiatry, 2021, 26, 2277-2285.	4.1	22
5	Host genetics influences the relationship between the gut microbiome and psychiatric disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 106, 110153.	2.5	19
6	Obesity and ADHD: Exploring the role of body composition, BMI polygenic risk score, and reward system genes. Journal of Psychiatric Research, 2021, 136, 529-536.	1.5	14
7	Blood groups in Native Americans: a look beyond ABO and Rh. Genetics and Molecular Biology, 2021, 44, e20200255.	0.6	1
8	Can miRNA Indicate Risk of Illness after Continuous Exposure to M. tuberculosis?. International Journal of Molecular Sciences, 2021, 22, 3674.	1.8	6
9	Sleep-related traits and attention-deficit/hyperactivity disorder comorbidity: Shared genetic risk factors, molecular mechanisms, and causal effects. World Journal of Biological Psychiatry, 2021, 22, 778-791.	1.3	12
10	Machine Learning for Prediction of Stable Warfarin Dose in US Latinos and Latin Americans. Frontiers in Pharmacology, 2021, 12, 749786.	1.6	10
11	Caffeine-related genes influence anxiety disorders in children and adults with ADHD. Journal of Psychiatric Research, 2021, 145, 353-353.	1.5	0
12	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. Neuropsychopharmacology, 2020, 45, 1617-1626.	2.8	72
13	Diagnostic prediction model for levodopa-induced dyskinesia in Parkinsonâ€™s disease. Arquivos De Neuro-Psiquiatria, 2020, 78, 206-216.	0.3	10
14	Identification of environmental and genetic factors that influence warfarin time in therapeutic range. Genetics and Molecular Biology, 2020, 43, e20190025.	0.6	3
15	NR3C1,ABCB1,TNFandCYP2C19polymorphisms association with the response to the treatment of erythema nodosum leprosum. Pharmacogenomics, 2019, 20, 503-516.	0.6	1
16	CLOCK Polymorphisms in Attention-Deficit/Hyperactivity Disorder (ADHD): Further Evidence Linking Sleep and Circadian Disturbances and ADHD. Genes, 2019, 10, 88.	1.0	19
17	Assessing causality in the association between attention-deficit/hyperactivity disorder and obesity: a Mendelian randomization study. International Journal of Obesity, 2019, 43, 2500-2508.	1.6	45
18	NUDT15 Polymorphism in Native American Populations of Brazil. Clinical Pharmacology and Therapeutics, 2019, 105, 1321-1322.	2.3	11

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19	Synergistic effects between ADORA2A and DRD2 genes on anxiety disorders in children with ADHD. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 93, 214-220.	2.5	22
20	The future of pharmacogenetics in Parkinson's disease treatment. Pharmacogenomics, 2018, 19, 171-174.	0.6	2
21	The dopamine transporter role in psychiatric phenotypes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 211-231.	1.1	51
22	Replicated association of Synaptotagmin (SYT1) with ADHD and its broader influence in externalizing behaviors. European Neuropsychopharmacology, 2017, 27, 239-247.	0.3	12
23	Angiogenesis-related genes and thalidomide teratogenesis in humans: an approach on genetic variation and review of past in vitro studies. Reproductive Toxicology, 2017, 70, 133-140.	1.3	5
24	SLCO1A2, SLCO1B1 and SLCO2B1 polymorphisms influences chloroquine and primaquine treatment in Plasmodium vivax malaria. Pharmacogenomics, 2017, 18, 1393-1400.	0.6	15
25	Tumor necrosis factor alpha polymorphisms are associated with Parkinsonâ€™s disease age at onset. Neuroscience Letters, 2017, 658, 133-136.	1.0	18
26	COMT and DAT1 genes are associated with hyperactivity and inattention traits in the 1993 Pelotas Birth Cohort: evidence of sex-specific combined effect. Journal of Psychiatry and Neuroscience, 2016, 41, 405-412.	1.4	17
27	Variability of innate immune system genes in Native <scp>A</scp>merican populationsâ€”relationship with history and epidemiology. American Journal of Physical Anthropology, 2016, 159, 722-728.	2.1	6
28	The role of protein intrinsic disorder in major psychiatric disorders. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 848-860.	1.1	9
29	New Findings in eNOS gene and Thalidomide Embryopathy Suggest pre-transcriptional effect variants as susceptibility factors. Scientific Reports, 2016, 6, 23404.	1.6	12
30	COMT and prenatal maternal smoking in associations with conduct problems and crime: the Pelotas 1993 birth cohort study. Scientific Reports, 2016, 6, 29900.	1.6	11
31	Influence of genetic, biological and pharmacological factors on levodopa dose in Parkinson's disease. Pharmacogenomics, 2016, 17, 481-488.	0.6	35
32	GAD1 gene polymorphisms are associated with hyperactivity in Attentionâ€Ðeficit/Hyperactivity Disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1099-1104.	1.1	14
33	Genomic and in silico analyses of CRBN gene and thalidomide embryopathy in humans. Reproductive Toxicology, 2016, 66, 99-106.	1.3	8
34	The effect of SNPs in CYP450 in chloroquine/primaquine Plasmodium vivax malaria treatment. Pharmacogenomics, 2016, 17, 1903-1911.	0.6	27
35	The role of variants from the innate immune system genes in tuberculosis and skin test response in a Native American population. Human Immunology, 2016, 77, 981-984.	1.2	2
36	High Frequency of Hb E-Saskatoon (HBB: c.67Gâ€‰>â€‰A) in Brazilians: A New Genetic Origin?. Hemoglobin, 2016, 40, 228-230.	0.4	1

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37	NOS1 and SNAP25 polymorphisms are associated with Attention-Deficit/Hyperactivity Disorder symptoms in adults but not in children. Journal of Psychiatric Research, 2016, 75, 75-81.	1.5	14
38	Val66Met BDNF polymorphism is associated with Parkinson's disease cognitive impairment. Neuroscience Letters, 2016, 615, 88-91.	1.0	36
39	Genetics of attention-deficit/hyperactivity disorder: an update. Expert Review of Neurotherapeutics, 2016, 16, 145-156.	1.4	71
40	MAP1B and NOS1 genes are associated with working memory in youths with attention-deficit/hyperactivity disorder. European Archives of Psychiatry and Clinical Neuroscience, 2016, 266, 359-366.	1.8	9
41	ESR1 polymorphisms and statin therapy: a sex-specific approach. Pharmacogenomics Journal, 2016, 16, 507-513.	0.9	14
42	LPHN3 and attentionâ€deficit/hyperactivity disorder: a susceptibility and pharmacogenetic study. Genes, Brain and Behavior, 2015, 14, 419-427.	1.1	58
43	High interpopulation homogeneity in Central Argentina as assessed by Ancestry Informative Markers (AIMs). Genetics and Molecular Biology, 2015, 38, 324-331.	0.6	11
44	Cadherinâ€13 gene is associated with hyperactive/impulsive symptoms in attention/deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 162-169.	1.1	32
45	PON1 polymorphisms are predictors of ability to attain HDL-C goals in statin-treated patients. Clinical Biochemistry, 2015, 48, 1039-1044.	0.8	8
46	Is there a role for ADORA2A polymorphisms in levodopa-induced dyskinesia in Parkinson's disease patients?. Pharmacogenomics, 2015, 16, 573-582.	0.6	32
47	PPARA gene and phenprocoumon. Pharmacogenetics and Genomics, 2015, 25, 93-95.	0.7	3
48	Influence of CYP19A1 polymorphisms on the treatment of breast cancer with aromatase inhibitors: a systematic review and meta-analysis. BMC Medicine, 2015, 13, 139.	2.3	36
49	Gene-Environment Interaction in Youth Depression: Replication of the 5-HTTLPR Moderation in a Diverse Setting. American Journal of Psychiatry, 2015, 172, 978-985.	4.0	22
50	Genome-wide association study of warfarin maintenance dose in a Brazilian sample. Pharmacogenomics, 2015, 16, 1253-1263.	0.6	29
51	Association of Genetic Variants with Self-Assessed Color Categories in Brazilians. PLoS ONE, 2014, 9, e83926.	1.1	38
52	The lactase persistence genotype is a protective factor for the metabolic syndrome. Genetics and Molecular Biology, 2014, 37, 611-615.	0.6	12
53	Polymorphisms in CYP2E1, GSTM1 and GSTT1 and anti-tuberculosis drug-induced hepatotoxicity. Anais Da Academia Brasileira De Ciencias, 2014, 86, 855-865.	0.3	8
54	Pharmacogenomics in Brazil. , 2014, , 1015-1035.		0

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55	Cytokine gene polymorphisms are associated with susceptibility to tuberculosis in an Amerindian population. International Journal of Tuberculosis and Lung Disease, 2014, 18, 952-957.	0.6	24
56	A New Algorithm for Weekly Phenprocoumon Dose Variation in a Southern Brazilian Population: Role for <scp>CYP</scp>2C9, <scp>CYP</scp>3A4/5 and <scp>VKORC</scp>1 Genes Polymorphisms. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 323-329.	1.2	8
57	A Call for Pharmacogenovigilance and Rapid Falsification in the Age of Big Data: Why not First Road Test Your Biomarker?. OMICS A Journal of Integrative Biology, 2014, 18, 663-665.	1.0	9
58	Lack of association between the GRM7 gene and attention deficit hyperactivity disorder. Psychiatric Genetics, 2014, 24, 281-282.	0.6	7
59	Influence of VKORC1 gene polymorphisms on the effect of oral vitamin K supplementation in over-anticoagulated patients. Journal of Thrombosis and Thrombolysis, 2014, 37, 338-344.	1.0	8
60	Characterization of CYP1A2, CYP2C19, CYP3A4 and CYP3A5 polymorphisms in South Brazilians. Molecular Biology Reports, 2014, 41, 1453-1460.	1.0	19
61	Association of common genetic variants of HOMER1 gene with levodopa adverse effects in Parkinsonâ€™s disease patients. Pharmacogenomics Journal, 2014, 14, 289-294.	0.9	27
62	Glutamatergic copy number variants and their role in attentionâ€deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 502-509.	1.1	32
63	Association between <scp>HLAâ€DR4</scp> haplotypes and tuberculin skin test response in the AchÃ© population. Tissue Antigens, 2014, 84, 479-483.	1.0	6
64	Parkinson's disease pharmacogenomics: new findings and perspectives. Pharmacogenomics, 2014, 15, 1253-1271.	0.6	35
65	Toward More Transparent and Reproducible Omics Studies Through a Common Metadata Checklist and Data Publications. OMICS A Journal of Integrative Biology, 2014, 18, 10-14.	1.0	54
66	Functional characterization of G-protein-coupled receptors: A bioinformatics approach. Neuroscience, 2014, 277, 764-779.	1.1	26
67	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
68	ADHD pharmacogenetics across the life cycle: New findings and perspectives. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 263-282.	1.1	40
69	Global Pharmacogenomics: Distribution of CYP3A5 Polymorphisms and Phenotypes in the Brazilian Population. PLoS ONE, 2014, 9, e83472.	1.1	34
70	Distribution of CYP2D6 Alleles and Phenotypes in the Brazilian Population. PLoS ONE, 2014, 9, e110691.	1.1	49
71	Evaluation of Sexual Dimorphism in the Efficacy and Safety of Simvastatin/Atorvastatin Therapy in a Southern Brazilian Cohort. Arquivos Brasileiros De Cardiologia, 2014, 103, 33-40.	0.3	14
72	Association of a carboxylesterase 1 polymorphism with appetite reduction in children and adolescents with attention-deficit/hyperactivity disorder treated with methylphenidate. Pharmacogenomics Journal, 2013, 13, 476-480.	0.9	39

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73	PPARA, RXRA, NR1I2 and NR1I3 gene polymorphisms and lipid and lipoprotein levels in a Southern Brazilian population. Molecular Biology Reports, 2013, 40, 1241-1247.	1.0	15
74	Distribution patterns of variability for 18 immune system genes in Amerindians â€“ relationship with history and epidemiology. Tissue Antigens, 2013, 82, 177-185.	1.0	14
75	Polymorphisms in the endothelial nitric oxide synthase gene in thalidomide embryopathy. Nitric Oxide - Biology and Chemistry, 2013, 35, 89-92.	1.2	13
76	Geneâ€“environment interaction in externalizing problems among adolescents: evidence from the Pelotas 1993 Birth Cohort Study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 298-304.	3.1	33
77	The Val66Met Polymorphism at the BDNF Gene does not Influence Wisconsin Card Sorting Test Results in Children and Adolescents with Bipolar Disorder. Revista Brasileira De Psiquiatria, 2013, 35, 44-50.	0.9	8
78	Genetics of attention-deficit/hyperactivity disorder: current findings and future directions. Expert Review of Neurotherapeutics, 2013, 13, 435-445.	1.4	55
79	The CYP1A2 â€“163C>A polymorphism is associated with clozapine-induced generalized tonic-clonic seizures in Brazilian schizophrenia patients. Psychiatry Research, 2013, 209, 242-245.	1.7	24
80	Polymorphisms in the dopamine transporter gene are associated with visual hallucinations and levodopa equivalent dose in Brazilians with Parkinson's disease. International Journal of Neuropsychopharmacology, 2013, 16, 1251-1258.	1.0	23
81	Haplotypes of theIL10Gene as Potential Protection Factors in Leprosy Patients. Vaccine Journal, 2013, 20, 1599-1603.	3.2	10
82	DRD2/DRD4 heteromerization may influence genetic susceptibility to alcohol dependence. Molecular Psychiatry, 2013, 18, 401-402.	4.1	11
83	<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
84	Influence of PPARA, RXRA, NR1I2 and NR1I3 gene polymorphisms on the lipid-lowering efficacy and safety of statin therapy. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 513-519.	1.3	12
85	DRD4 Rare Variants in Attention-Deficit/Hyperactivity Disorder (ADHD): Further Evidence from a Birth Cohort Study. PLoS ONE, 2013, 8, e85164.	1.1	22
86	Influence of the CYP2C9*3 allele on the pharmacological interaction between warfarin and simvastatin. Pharmacogenomics, 2012, 13, 1557-1559.	0.6	6
87	Are polymorphisms in oestrogen receptors genes associated with lipid levels in response to hormone therapy?. Gynecological Endocrinology, 2012, 28, 644-648.	0.7	7
88	SLCO1B1 gene variability influences lipid-lowering efficacy on simvastatin therapy in Southern Brazilians. Clinical Chemistry and Laboratory Medicine, 2012, 50, 441-8.	1.4	24
89	Impact of population diversity on the prediction of 7-SNP NAT2 phenotypes using the tagSNP rs1495741 or paired SNPs. Pharmacogenetics and Genomics, 2012, 22, 305-309.	0.7	13
90	Association study of <scp>GIT1</scp> gene with attentionâ€deficit hyperactivity disorder in Brazilian children andÂadolescents. Genes, Brain and Behavior, 2012, 11, 864-868.	1.1	16

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91	Accuracy of NAT2 SNP genotyping panels to infer acetylator phenotypes in African, Asian, Amerindian and admixed populations. Pharmacogenomics, 2012, 13, 851-854.	0.6	18
92	A haplotype analysis is consistent with the role of functional HTR1B variants in alcohol dependence. Drug and Alcohol Dependence, 2012, 122, 100-104.	1.6	25
93	Application of the F_{ST} statistics to explore pharmacogenomic diversity in the Brazilian population. Pharmacogenomics, 2012, 13, 771-777.	0.6	22
94	DRD2 haplotype is associated with dyskinesia induced by levodopa therapy in Parkinsonâ€™s disease patients. Pharmacogenomics, 2012, 13, 1701-1710.	0.6	80
95	IL1B, IL4R, IL12RB1 and TNF gene polymorphisms are associated with Plasmodium vivax malaria in Brazil. Malaria Journal, 2012, 11, 409.	0.8	34
96	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
97	Pharmacogenomic Diversity among Brazilians: Influence of Ancestry, Self-Reported Color, and Geographical Origin. Frontiers in Pharmacology, 2012, 3, 191.	1.6	63
98	The Brazilian contribution to Attention-Deficit/Hyperactivity Disorder molecular genetics in children and adolescents. Genetics and Molecular Biology, 2012, 35, 932-938.	0.6	6
99	Cathechol-O-methyltransferase Val 158 Met polymorphism is associated with disruptive behavior disorders among children and adolescents with ADHD. Journal of Neural Transmission, 2012, 119, 729-733.	1.4	14
100	Is there a role for rare variants in DRD4 gene in the susceptibility for ADHD? Searching for an effect of allelic heterogeneity. Molecular Psychiatry, 2012, 17, 520-526.	4.1	24
101	Influence of Genomic Ancestry on the Distribution of SLCO1B1, SLCO1B3 and ABCB1 Gene Polymorphisms among Brazilians. Basic and Clinical Pharmacology and Toxicology, 2012, 110, 460-468.	1.2	31
102	Stability or variation? Patterns of lactase gene and its enhancer region distributions in Brazilian Amerindians. American Journal of Physical Anthropology, 2012, 147, 427-432.	2.1	7
103	Polymorphisms in the CYP2E1 and GSTM1 Genes as Possible Protection Factors for Leprosy Patients. PLoS ONE, 2012, 7, e47498.	1.1	5
104	Evaluation of*UGT1A1* and *SULT1A1* polymorphisms with lipid levels in women with different hormonal status. Gynecological Endocrinology, 2011, 27, 20-26.	0.7	7
105	French Guiana Amerindian demographic history as revealed by autosomal and Y-chromosome STRs. Annals of Human Biology, 2011, 38, 76-83.	0.4	10
106	Catechol-O-Methyltransferase Valine158Methionine Polymorphism Moderates Methylphenidate Effects on Oppositional Symptoms in Boys with Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2011, 70, 216-221.	0.7	30
107	The influence of the S19W SNP of the APOA5 gene on triglyceride levels in southern Brazil: Interactions with the APOE gene, sex and menopause status. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 584-590.	1.1	27
108	Multilocus Analyses of Seven Candidate Genes Suggest Interacting Pathways for Obesityâ€Related Traits in Brazilian Populations. Obesity, 2011, 19, 1244-1251.	1.5	32

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109	The Genomic Ancestry of Individuals from Different Geographical Regions of Brazil Is More Uniform Than Expected. PLoS ONE, 2011, 6, e17063.	1.1	489
110	Influence of genetic, biological and pharmacological factors on warfarin dose in a Southern Brazilian population of European ancestry. British Journal of Clinical Pharmacology, 2011, 72, 442-450.	1.1	51
111	Genetic Influences on Alzheimerâ€™s Disease: Evidence of Interactions Between the Genes APOE, APOC1 and ACE in a Sample Population from the South of Brazil. Neurochemical Research, 2011, 36, 1533-1539.	1.6	29
112	Molecular imaging genetics of methylphenidate response in ADHD and substance use comorbidity. Synapse, 2011, 65, 154-159.	0.6	23
113	Autosome STRs in native South Americaâ€"Testing models of association with geography and language. American Journal of Physical Anthropology, 2011, 145, 371-381.	2.1	27
114	The Influence of Nutrigenetics on the Lipid Profile: Interaction Between Genes and Dietary Habits. Biochemical Genetics, 2010, 48, 342-355.	0.8	13
115	Influence of serotonin transporter gene polymorphisms on clozapine response in Brazilian schizophrenics. Journal of Psychiatric Research, 2010, 44, 1158-1162.	1.5	35
116	Cytokine genes are associated with tuberculin skin test response in a native Brazilian population. Tuberculosis, 2010, 90, 44-49.	0.8	38
117	Assessing individual interethnic admixture and population substructure using a 48-insertion-deletion (INSEL) ancestry-informative marker (AIM) panel. Human Mutation, 2010, 31, 184-190.	1.1	301
118	Dopamine receptor D4 allele distribution in Amerindians: A reflection of past behavior differences?. American Journal of Physical Anthropology, 2010, 143, 458-464.	2.1	15
119	Prevalence of common Î±-thalassemia determinants in south Brazil: importance for the diagnosis of microcytic anemia. Genetics and Molecular Biology, 2010, 33, 641-645.	0.6	16
120	A current update on ADHD pharmacogenomics. Pharmacogenomics, 2010, 11, 407-419.	0.6	58
121	SNPs in the APM1 Gene Promoter Are Associated With Adiponectin Levels in HIV-Infected Individuals Receiving HAART. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 299-305.	0.9	13
122	Pharmacogenetic Approach for a Better Drug Treatment in Children. Current Pharmaceutical Design, 2010, 16, 2462-2473.	0.9	31
123	Neonatal Screening for Hemoglobinopathies: Results of a Public Health System in South Brazil. Genetic Testing and Molecular Biomarkers, 2010, 14, 565-569.	0.3	11
124	Attention-deficit/hyperactivity disorder and the dopaminergic hypotheses. Expert Review of Neurotherapeutics, 2010, 10, 587-601.	1.4	106
125	VKORC1 polymorphisms in Brazilians: comparison with the Portuguese and Portuguese-speaking Africans and pharmacogenetic implications. Pharmacogenomics, 2010, 11, 1257-1267.	0.6	23
126	Population stratification in European South-American subjects and its importance to psychiatric genetics research in Brazil. Revista Brasileira De Psiquiatria, 2010, 32, 93-94.	0.9	1

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127	A review of psychiatric genetics research in the Brazilian population. Revista Brasileira De Psiquiatria, 2009, 31, 154-162.	0.9	20
128	Molecular diversity at the CYP2D6 locus in healthy and schizophrenic southern Brazilians. Pharmacogenomics, 2009, 10, 1457-1466.	0.6	30
129	Linkage disequilibrium patterns and genetic structure of Amerindian and nonâ€Amerindian Brazilian populations revealed by longâ€range Xâ€STR markers. American Journal of Physical Anthropology, 2009, 139, 404-412.	2.1	31
130	Further evidence for the association between attention deficit/hyperactivity disorder and the serotonin receptor 1B gene. Journal of Neural Transmission, 2009, 116, 1675-1680.	1.4	21
131	The serotonin 2A receptor gene in alcohol dependence and tobacco smoking. Drug and Alcohol Dependence, 2009, 101, 128-131.	1.6	29
132	Autosomal STR Analyses in Native Amazonian Tribes Suggest a Population Structure Driven by Isolation by Distance. Human Biology, 2009, 81, 71-88.	0.4	18
133	A role for neurotransmission and neurodevelopment in attention-deficit/hyperactivity disorder. Genome Medicine, 2009, 1, 107.	3.6	1
134	MAOA is associated with methylphenidate improvement of oppositional symptoms in boys with attention deficit hyperactivity disorder. International Journal of Neuropsychopharmacology, 2009, 12, 709.	1.0	21
135	Uniparental (mtDNA, Yâ€chromosome) Polymorphisms in French Guiana and Two Related Populations â€“ Implications for the Region's Colonization. Annals of Human Genetics, 2008, 72, 145-156.	0.3	24
136	Association of slow N-acetyltransferase 2 profile and anti-TB drug-induced hepatotoxicity in patients from Southern Brazil. European Journal of Clinical Pharmacology, 2008, 64, 673-681.	0.8	114
137	Identification of Î² thalassemia mutations in South Brazilians. Annals of Hematology, 2008, 87, 381-384.	0.8	25
138	Adrenergic Î±2A receptor gene and response to methylphenidate in attention-deficit/hyperactivity disorder-predominantly inattentive type. Journal of Neural Transmission, 2008, 115, 341-345.	1.4	50
139	Yâ€STR analysis in Brazilian and South Amerindian populations. American Journal of Human Biology, 2008, 20, 359-363.	0.8	24
140	Autosomal STR genetic variability in the Gran Chaco native population: Homogeneity or heterogeneity?. American Journal of Human Biology, 2008, 20, 704-711.	0.8	22
141	The â^'1021 C/T DBH polymorphism is associated with neuropsychological performance among children and adolescents with ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 485-490.	1.1	54
142	A common haplotype at the dopamine transporter gene 5â€² region is associated with attentionâ€deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1568-1575.	1.1	54
143	Association of the gene encoding neurogranin with schizophrenia in males. Journal of Psychiatric Research, 2008, 42, 125-133.	1.5	45
144	A multiplex PCR for 11 X chromosome STR markers and population data from a Brazilian Amazon Region. Forensic Science International: Genetics, 2008, 2, 154-158.	1.6	29

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145	Impact of Genetic Polymorphisms on the Efficacy of HMG-CoA Reductase Inhibitors. American Journal of Cardiovascular Drugs, 2008, 8, 161-170.	1.0	6
146	G-protein gene 825C>T polymorphism is associated with response to clozapine in Brazilian schizophrenics. Pharmacogenomics, 2008, 9, 1429-1436.	0.6	39
147	Naturalistic pharmacogenetic study of treatment resistance to typical neuroleptics in Europeanâ€“Brazilian schizophrenics. Pharmacogenetics and Genomics, 2008, 18, 599-609.	0.7	38
148	Association of the Adrenergic Î±2A Receptor Gene With Methylphenidate Improvement of Inattentive Symptoms in Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. Archives of General Psychiatry, 2007, 64, 218.	13.8	109
149	Association between plasma lipid parameters and APOC3 genotypes in Brazilian subjects: Effect of gender, smoking and APOE genotypes. Clinica Chimica Acta, 2007, 380, 175-181.	0.5	30
150	Serotonin genes and attention deficit/hyperactivity disorder in a Brazilian sample: Preferential transmission of the HTR2A 452His allele to affected boys. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 69-73.	1.1	37
151	A promoter polymorphism (â^'839 Câ€‰>â€‰T) at the dopamine transporter gene is associated with attention deficit/hyperactivity disorder in Brazilian children. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 215-219.	1.1	31
152	No significant association between response to methylphenidate and genes of the dopaminergic and serotonergic systems in a sample of Brazilian children with attention-deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 391-394.	1.1	54
153	Family-based and case-control studies reveal no association oflipocalin-type prostaglandin D2 synthase with schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 642-646.	1.1	9
154	Demographic and evolutionary trajectories of the Guarani and Kaingang natives of Brazil. American Journal of Physical Anthropology, 2007, 132, 301-310.	2.1	86
155	The Î²-globin gene cluster distribution revisitedâ€”Patterns in Native American populations. American Journal of Physical Anthropology, 2007, 134, 190-197.	2.1	20
156	Transthyretin: No association between serum levels or gene variants and schizophrenia. Journal of Psychiatric Research, 2007, 41, 667-672.	1.5	8
157	The GNB3 C825T polymorphism and depression among subjects with alcohol dependence. Journal of Neural Transmission, 2007, 114, 469-472.	1.4	9
158	Tobacco smoking and the ADRA2A C-1291G polymorphism. Journal of Neural Transmission, 2007, 114, 1503-1506.	1.4	17
159	Genetic variation of estrogen metabolism and the risks of cardiovascular disease. Current Opinion in Investigational Drugs, 2007, 8, 814-20.	2.3	5
160	Smoking During Pregnancy and Attention-Deficit/Hyperactivity Disorder, Predominantly Inattentive Type: A Case-Control Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1338-1345.	0.3	101
161	Association Between Alpha-2a-adrenergic Receptor Gene and ADHD Inattentive Type. Biological Psychiatry, 2006, 60, 1028-1033.	0.7	63
162	Association between DRD4 Gene and Performance of Children with ADHD in a Test of Sustained Attention. Biological Psychiatry, 2006, 60, 1163-1165.	0.7	54

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163	ESR1 and APOE gene polymorphisms, serum lipids, and hormonal replacement therapy. Maturitas, 2006, 54, 119-126.	1.0	22
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