MarÃ-lia Cardoso Smith

List of Publications by Year in descending order

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184 papers 3,928 citations

34 h-index 214800 47 g-index

186 all docs

186 docs citations

186 times ranked 5617 citing authors

#	Article	IF	CITATIONS
1	Differential regulation of <i>LRRC37A2</i> in gastric cancer by DNA methylation. Epigenetics, 2022, 17, 110-116.	2.7	2
2	Pharmacogenetic Analyses of Therapeutic Effects of Lipophilic Statins on Cognitive and Functional Changes in Alzheimer's Disease. Journal of Alzheimer's Disease, 2022, 87, 359-372.	2.6	12
3	APOE ε4 Carrier Status as Mediator of Effects of Psychotropic Drugs on Clinical Changes in Patients With Alzheimer's Disease. Journal of Neuropsychiatry and Clinical Neurosciences, 2022, 34, 351-360.	1.8	3
4	The role of H3K9 acetylation and gene expression in different brain regions of Alzheimer's disease patients. Epigenomics, 2022, 14, 651-670.	2.1	7
5	Increased expression of interleukin-6 gene in gastritis and gastric cancer. Brazilian Journal of Medical and Biological Research, 2021, 54, e10687.	1.5	11
6	Behavioural effects of the <i>ACE</i> insertion/deletion polymorphism in Alzheimer's disease depend upon stratification according to <i>APOE</i> -ϵ4 carrier status. Cognitive Neuropsychiatry, 2021, 26, 293-305.	1.3	8
7	Non-Coding RNAs and Wnt/ \hat{l}^2 -Catenin Signaling Pathway in Gastric Cancer: From EMT to Drug Resistance. Onco, 2021, 1, 140-157.	0.6	O
8	Selected LDLR and APOE Polymorphisms Affect Cognitive and Functional Response to Lipophilic Statins in Alzheimer's Disease. Journal of Molecular Neuroscience, 2020, 70, 1574-1588.	2.3	19
9	The Complex Network between MYC Oncogene and microRNAs in Gastric Cancer: An Overview. International Journal of Molecular Sciences, 2020, 21, 1782.	4.1	13
10	The impact of DNA demethylation on the upregulation of the NRN1 and TNFAIP3 genes associated with advanced gastric cancer. Journal of Molecular Medicine, 2020, 98, 707-717.	3.9	14
11	Analysis of Gene Expression of miRNA-106b-5p and TRAIL in the Apoptosis Pathway in Gastric Cancer. Genes, 2020, 11, 393.	2.4	5
12	DGCR2 influences cortical thickness through a mechanism independent of schizophrenia pathogenesis. Psychiatry Research, 2019, 274, 391-394.	3.3	4
13	Epigenetic Alterations in Stomach Cancer: Implications for Diet and Nutrition. , 2019, , 1005-1022.		O
14	The Methyl-CpG-Binding Domain (MBD) Protein Family: An Overview and Dietary Influences., 2019,, 1555-1569.		0
15	Pharmacogenetic analyses of variations of measures of cardiovascular risk in Alzheimer's dementia. Indian Journal of Medical Research, 2019, 150, 261.	1.0	12
16	Effects of <i>APOE</i> haplotypes and measures of cardiovascular risk over gender-dependent cognitive and functional changes in one year in Alzheimer's disease. International Journal of Neuroscience, 2018, 128, 472-476.	1.6	6
17	Lifetime Risk Factors for Functional and Cognitive Outcomes in Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 65, 1283-1299.	2.6	22
18	Changes in the expression of matrix extracellular genes and TGFB family members in rotator cuff tears. Journal of Orthopaedic Research, 2018, 36, 2542-2553.	2.3	9

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19	Liquid biopsy provides new insights into gastric cancer. Oncotarget, 2018, 9, 15144-15156.	1.8	28
20	Pharmacogenetics of Angiotensin-Converting Enzyme Inhibitors in Patients with Alzheimer's Disease Dementia. Current Alzheimer Research, 2018, 15, 386-398.	1.4	39
21	CDKN1A histone acetylation and gene expression relationship in gastric adenocarcinomas. Clinical and Experimental Medicine, 2017, 17, 121-129.	3.6	13
22	Longitudinal lipid profile variations and clinical change in Alzheimer's disease dementia. Neuroscience Letters, 2017, 646, 36-42.	2.1	32
23	Identification of suitable reference genes for miRNA expression normalization in gastric cancer. Gene, 2017, 621, 59-68.	2.2	18
24	MYC Amplification as a Predictive Factor of Complete Pathologic Response to Docetaxel-based Neoadjuvant Chemotherapy for Breast Cancer. Clinical Breast Cancer, 2017, 17, 188-194.	2.4	15
25	Genetic variants in gastric cancer: Risks and clinical implications. Experimental and Molecular Pathology, 2017, 103, 101-111.	2.1	28
26	<i>BMP8B</i> Is a Tumor Suppressor Gene Regulated by Histone Acetylation in Gastric Cancer. Journal of Cellular Biochemistry, 2017, 118, 869-877.	2.6	15
27	Associations of cerebrovascular metabolism genotypes with neuropsychiatric symptoms and age at onset of Alzheimer's disease dementia. Revista Brasileira De Psiquiatria, 2017, 39, 95-103.	1.7	27
28	Epigenetic regulation of metalloproteinases and their inhibitors in rotator cuff tears. PLoS ONE, 2017, 12, e0184141.	2.5	19
29	Epigenetic Alterations in Stomach Cancer: Implications for Diet and Nutrition. , 2017, , 1-18.		1
30	Change in INSR, APBA2 and IDE Gene Expressions in Brains of Alzheimer's Disease Patients. Current Alzheimer Research, 2017, 14, 760-765.	1.4	14
31	The Methyl-CpG-Binding Domain (MBD) Protein Family: An Overview and Dietary Influences., 2017,, 1-15.		O
32	Pharmacogenetic effects of angiotensin-converting enzyme inhibitors over age-related urea and creatinine variations in patients with dementia due to Alzheimer disease. Colombia Medica, 2016, , 76-80.	0.2	11
33	YWHAE silencing induces cell proliferation, invasion and migration through the up-regulation of CDC25B and MYC in gastric cancer cells: new insights about YWHAE role in the tumor development and metastasis process. Oncotarget, 2016, 7, 85393-85410.	1.8	40
34	The Emerging Role of miRNAs and Their Clinical Implication in Biliary Tract Cancer. Gastroenterology Research and Practice, 2016, 2016, 1-10.	1.5	2
35	Expression analysis of genes involved in collagen crossâ€inking and its regulation in traumatic anterior shoulder instability. Journal of Orthopaedic Research, 2016, 34, 510-517.	2.3	12
36	Predictors of Cognitive and Functional Decline in Patients With Alzheimer Disease Dementia From Brazil. Alzheimer Disease and Associated Disorders, 2016, 30, 243-250.	1.3	23

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37	P3â€292: Effects of Apoe Gene Haplotypes and Measures of Cardiovascular Risk Over Cognitive and Functional Decline in one Year in Patients with Alzheimer's Disease Dementia. Alzheimer's and Dementia, 2016, 12, P952.	0.8	1
38	Methylâ€CpGâ€Binding Protein (MBD) Family: Epigenomic Readâ€Outs Functions and Roles in Tumorigenesis and Psychiatric Diseases. Journal of Cellular Biochemistry, 2016, 117, 29-38.	2.6	29
39	Biflorin induces cytotoxicity by DNA interaction in genetically different human melanoma cell lines. Toxicology in Vitro, 2016, 34, 237-245.	2.4	7
40	Differential expression of extracellular matrix genes in glenohumeral capsule of shoulder instability patients. Connective Tissue Research, 2016, 57, 290-298.	2.3	3
41	What gastric cancer proteomic studies show about gastric carcinogenesis?. Tumor Biology, 2016, 37, 9991-10010.	1.8	12
42	Associations of Blood Pressure with Functional and Cognitive Changes in Patients with Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2016, 41, 314-323.	1.5	25
43	P1â€132: <i>GRIN </i> 1 Genotypes and <i>APOE </i> Gene Haplotypes Affect the Age at Onset of Alzheimer's Disease Dementia But Not Cognitive or Functional Response to Memantine. Alzheimer's and Dementia, 2016, 12, P454.	0.8	2
44	Comprehensive selection of reference genes for expression studies in meniscus injury using quantitative real-time PCR. Gene, 2016, 584, 60-68.	2.2	13
45	Role of miRNAs and their potential to be useful as diagnostic and prognostic biomarkers in gastric cancer. World Journal of Gastroenterology, 2016, 22, 7951.	3.3	43
46	Identification of <i>IL11RA</i> and <i>MELK</i> amplification in gastric cancer by comprehensive genomic profiling of gastric cancer cell lines. World Journal of Gastroenterology, 2016, 22, 9506.	3.3	13
47	The roles of Tenascin C and Fibronectin 1 in adhesive capsulitis: a pilot gene expression study. Clinics, 2016, 71, 325-331.	1.5	22
48	Pharmacogenetic effects of angiotensin-converting enzyme inhibitors over age-related urea and creatinine variations in patients with dementia due to Alzheimer disease. Colombia Medica, 2016, 47, 76-80.	0.2	4
49	Dideoxy single allele-specific PCR - DSASP new method to discrimination allelic. Brazilian Archives of Biology and Technology, 2015, 58, 414-420.	0.5	3
50	Identification of Suitable Reference Genes for Gene Expression Studies in Tendons from Patients with Rotator Cuff Tear. PLoS ONE, 2015, 10, e0118821.	2.5	14
51	Deregulated Expression of SRC, LYN and CKB Kinases by DNA Methylation and Its Potential Role in Gastric Cancer Invasiveness and Metastasis. PLoS ONE, 2015, 10, e0140492.	2.5	33
52	Identification of Suitable Reference Genes for Investigating Gene Expression in Anterior Cruciate Ligament Injury by Using Reverse Transcription-Quantitative PCR. PLoS ONE, 2015, 10, e0133323.	2.5	25
53	Correlations among cognitive and behavioural assessments in patients with dementia due to Alzheimer's disease. Clinical Neurology and Neurosurgery, 2015, 135, 27-33.	1.4	28
54	Risk factors for cognitive and functional change in one year in patients with Alzheimer's disease dementia from $S\tilde{A}$ 50 Paulo, Brazil. Journal of the Neurological Sciences, 2015, 359, 127-132.	0.6	26

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55	Deregulation of MYC and TP53 through genetic and epigenetic alterations in gallbladder carcinomas. Clinical and Experimental Medicine, 2015, 15, 421-426.	3.6	14
56	Deregulated expression of annexin-A2 and galectin-3 is associated with metastasis in gastric cancer patients. Clinical and Experimental Medicine, 2015, 15, 415-420.	3.6	17
57	Effect of <i>APOE</i> and <i>CHRNA7</i> Genotypes on the Cognitive Response to Cholinesterase Inhibitor Treatment at Different Stages of Alzheimer's Disease. American Journal of Alzheimer's Disease and Other Dementias, 2015, 30, 139-144.	1.9	29
58	Cancer Type-Specific Epigenetic Changes: Gastric Cancer. Methods in Molecular Biology, 2015, 1238, 79-101.	0.9	19
59	Differential Expression of Ribosomal Genes in Brain and Blood of Alzheimer's Disease Patients. Current Alzheimer Research, 2015, 12, 984-989.	1.4	11
60	PRODH Polymorphisms, Cortical Volumes and Thickness in Schizophrenia. PLoS ONE, 2014, 9, e87686.	2.5	14
61	Identification of Suitable Reference Genes for Gene Expression Studies of Shoulder Instability. PLoS ONE, 2014, 9, e105002.	2.5	11
62	Occurrence of Helicobacter pyloriand Epstein-Barr virus infection in endoscopic and gastric cancer patients from Northern Brazil. BMC Gastroenterology, 2014, 14, 179.	2.0	36
63	Assessment of risk factors for earlier onset of sporadic Alzheimer′s disease dementia. Neurology India, 2014, 62, 625.	0.4	22
64	P2-024: PHARMACOGENETICS OF BRAIN-PENETRATING ANGIOTENSIN-CONVERTING ENZYME INHIBITORS IN DEMENTIA DUE TO ALZHEIMER'S DISEASE. , 2014, 10, P478-P479.		0
65	P2-025: PHARMACOGENETICS OF CHOLESTEROL-LOWERING DRUGS IN PATIENTS WITH DEMENTIA DUE TO ALZHEIMER'S DISEASE. , 2014, 10, P479-P479.		O
66	Gene expression analysis in patients with traumatic anterior shoulder instability suggests deregulation of collagen genes. Journal of Orthopaedic Research, 2014, 32, 1311-1316.	2.3	11
67	Association of COX2 gene hypomethylation with intestinal type gastric cancer in samples of patients from northern Brazil. Tumor Biology, 2014, 35, 1107-1111.	1.8	10
68	Deregulated expression of Nucleophosmin 1 in gastric cancer and its clinicopathological implications. BMC Gastroenterology, 2014, 14, 9.	2.0	16
69	Reduced mRNA expression levels of MBD2 and MBD3 in gastric carcinogenesis. Tumor Biology, 2014, 35, 3447-3453.	1.8	25
70	Association study of SNPs of genes IFNGR1 (rs137854905), GSTT1 (rs71748309), and GSTP1 (rs1695) in gastric cancer development in samples of patient in the northern and northeastern Brazil. Tumor Biology, 2014, 35, 4983-6.	1.8	8
71	Assessment of sleep satisfaction in patients with dementia due to Alzheimer's disease. Journal of Clinical Neuroscience, 2014, 21, 2112-2117.	1.5	26
72	Brain-Penetrating Angiotensin-Converting Enzyme Inhibitors and Cognitive Change in Patients with Dementia due to Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 42, S321-S324.	2.6	39

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73	Risk factors for age at onset of dementia due to Alzheimer's disease in a sample of patients with low mean schooling from São Paulo, Brazil. International Journal of Geriatric Psychiatry, 2014, 29, 1033-1039.	2.7	33
74	Differential expression of histone deacetylase and acetyltransferase genes in gastric cancer and their modulation by trichostatin A. Tumor Biology, 2014, 35, 6373-6381.	1.8	35
75	Gene polymorphism of interleukin 1 and 8 in chronic gastritis patients infected with Helicobacter pylori. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2014, 20, 17.	1.4	25
76	Pharmacological modulation of cognitive and behavioral symptoms in patients with dementia due to Alzheimer's disease. Journal of the Neurological Sciences, 2014, 336, 103-108.	0.6	30
77	Association of APOE, GCPII and MMP9 polymorphisms with common diseases and lipid levels in an older adult/elderly cohort. Gene, 2014, 535, 370-375.	2.2	14
78	Evaluation of neurotransmitter receptor gene expression identifies GABA receptor changes: A follow-up study in antipsychotic-naĀ ve patients with first-episode psychosis. Journal of Psychiatric Research, 2014, 56, 130-136.	3.1	13
79	PSEN1 and PSEN2 Gene Expression in Alzheimer's Disease Brain: A New Approach. Journal of Alzheimer's Disease, 2014, 42, 757-760.	2.6	28
80	P3-333: RISK FACTORS FOR COGNITIVE CHANGE IN PATIENTS WITH DEMENTIA DUE TO ALZHEIMER'S DISEASE FROM SÃ f O PAULO, BRAZIL. , 2014, 10, P751-P751.		0
81	Prohibitin Expression Deregulation in Gastric Cancer Is Associated with the 3′ Untranslated Region 1630 C>T Polymorphism and Copy Number Variation. PLoS ONE, 2014, 9, e98583.	2.5	14
82	Circulating levels of sTNFR1 as a marker of severe clinical course in schizophrenia. Journal of Psychiatric Research, 2013, 47, 467-471.	3.1	32
83	Neurotransmitter receptor and regulatory gene expression in peripheral blood of Brazilian drug-naÃ-ve first-episode psychosis patients before and after antipsychotic treatment. Psychiatry Research, 2013, 210, 1290-1292.	3.3	11
84	MYC, FBXW7 and TP53 copy number variation and expression in Gastric Cancer. BMC Gastroenterology, 2013, 13, 141.	2.0	80
85	hTERT and TP53 deregulation in intestinal-type gastric carcinogenesis in non-human primates. Clinical and Experimental Medicine, 2013, 13, 221-224.	3.6	7
86	Analysis of HSPA8 and HSPA9 mRNA Expression and Promoter Methylation in the Brain and Blood of Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2013, 38, 165-170.	2.6	53
87	Polymorphisms in schizophrenia candidate gene UFD1L may contribute to cognitive deficits. Psychiatry Research, 2013, 209, 110-113.	3.3	5
88	ZDHHC8 gene may play a role in cortical volumes of patients with schizophrenia. Schizophrenia Research, 2013, 145, 33-35.	2.0	18
89	Candidate genes for schizophrenia in a mixed Brazilian population using pooled DNA. Psychiatry Research, 2013, 208, 201-202.	3.3	3
90	Clinical Phenotypes and ABCC6 Gene Mutations in Brazilian Families with Pseudoxanthoma Elasticum. Acta Dermato-Venereologica, 2013, 93, 739-740.	1.3	2

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91	Is there an association between cortical thickness, age of onset, and duration of illness in schizophrenia?. CNS Spectrums, 2013, 18, 315-321.	1.2	17
92	Association Between Interleukin 6 Gene Haplotype and Alzheimer's Disease: A Brazilian Case-Control Study. Journal of Alzheimer's Disease, 2013, 36, 733-738.	2.6	18
93	Short Communication Association of APOA1 and APOA5 polymorphisms and haplotypes with lipid parameters in a Brazilian elderly cohort. Genetics and Molecular Research, 2013, 12, 3495-3499.	0.2	11
94	Prognostic and Predictive Significance of MYC and KRAS Alterations in Breast Cancer from Women Treated with Neoadjuvant Chemotherapy. PLoS ONE, 2013, 8, e60576.	2.5	49
95	MYC Deregulation in Gastric Cancer and Its Clinicopathological Implications. PLoS ONE, 2013, 8, e64420.	2.5	77
96	Reference genes for quantitative RT-PCR data in gastric tissues and cell lines. World Journal of Gastroenterology, 2013, 19, 7121.	3.3	41
97	DNA and histone methylation in gastric carcinogenesis. World Journal of Gastroenterology, 2013, 19, 1182.	3.3	98
98	DRD1 rs4532 polymorphism: A potential pharmacogenomic marker for treatment response to antipsychotic drugs. Schizophrenia Research, 2012, 142, 206-208.	2.0	34
99	The protective effect of Canova homeopathic medicine in cyclophosphamide-treated non-human primates. Food and Chemical Toxicology, 2012, 50, 4412-4420.	3.6	15
100	SORL1 and SIRT1 mRNA expression and promoter methylation levels in aging and Alzheimer's Disease. Neurochemistry International, 2012, 61, 973-975.	3.8	58
101	Analysis of SNAP25 mRNA expression and promoter DNA methylation in brain areas of Alzheimer's Disease patients. Neuroscience, 2012, 220, 41-46.	2.3	49
102	CNP and DPYSL2 mRNA Expression and Promoter Methylation Levels in Brain of Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2012, 33, 349-355.	2.6	27
103	Lymphocyte proliferation stimulated by activated Cebus apella macrophages treated with a complex homeopathic immune response modifiers. Homeopathy, 2012, 101, 74-79.	1.0	11
104	hTERT, MYC and TP53 deregulation in gastric preneoplastic lesions. BMC Gastroenterology, 2012, 12, 85.	2.0	33
105	Differential Proteomic Analysis of Noncardia Gastric Cancer from Individuals of Northern Brazil. PLoS ONE, 2012, 7, e42255.	2.5	26
106	Epigenetic mechanisms in gastric cancer. Epigenomics, 2012, 4, 279-294.	2.1	106
107	Association of interleukin $1\hat{l}^2$ polymorphisms and haplotypes with Alzheimer's disease. Journal of Neuroimmunology, 2012, 247, 59-62.	2.3	28
108	Linkage Replication for Chromosomal Region 13q32 in Schizophrenia: Evidence from a Brazilian Pilot Study on Early Onset Schizophrenia Families. PLoS ONE, 2012, 7, e52262.	2.5	5

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109	Clinical implication of 14-3-3 epsilon expression in gastric cancer. World Journal of Gastroenterology, 2012, 18, 1531.	3.3	34
110	<i>SMARCA5</i> Methylation and Expression in Gastric Cancer. Cancer Investigation, 2011, 29, 162-166.	1.3	38
111	Assessment of 22q11.2 copy number variations in a sample of Brazilian schizophrenia patients. Schizophrenia Research, 2011, 132, 99-100.	2.0	12
112	PPARÎ \pm polymorphisms as risk factors for dyslipidemia in a Brazilian population. Molecular Genetics and Metabolism, 2011, 102, 189-193.	1.1	10
113	Association of biomarkers and depressive symptoms in schizophrenia. Neuroscience Letters, 2011, 505, 282-285.	2.1	38
114	Interleukin-8-251T $>$ a, interleukin-1α-889C $>$ t and apolipoprotein e polymorphisms in Alzheimer's disease. Genetics and Molecular Biology, 2011, 34, 1-5.	1.3	21
115	Experimental Gastric Carcinogenesis in Cebus apella Nonhuman Primates. PLoS ONE, 2011, 6, e21988.	2.5	24
116	APOA4 Polymorphism as a Risk Factor for Unfavorable Lipid Serum Profile and Depression: A Cross-Sectional Study. Journal of Investigative Medicine, 2011, 59, 966-970.	1.6	25
117	<i>MYC, TP53,</i> and Chromosome 17 Copy-Number Alterations in Multiple Gastric Cancer Cell Lines and in Their Parental Primary Tumors. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-8.	3.0	36
118	Cytogenetic effect of 5-azacytidine in patients with hematological malignancies. Revista Brasileira De Hematologia E Hemoterapia, 2011, 33, 372-376.	0.7	0
119	<i>APOA1/A5</i> Variants and Haplotypes as a Risk Factor for Obesity and Better Lipid Profiles in a Brazilian Elderly Cohort. Lipids, 2010, 45, 511-517.	1.7	18
120	The UFD1L rs5992403 polymorphism is associated with age at onset of schizophrenia. Journal of Psychiatric Research, 2010, 44, 1113-1115.	3.1	10
121	MYC in gastric carcinoma and intestinal metaplasia of young adults. Cancer Genetics and Cytogenetics, 2010, 202, 63-66.	1.0	24
122	Association of PPARÎ \pm gene polymorphisms and lipid serum levels in a Brazilian elderly population. Experimental and Molecular Pathology, 2010, 88, 197-201.	2.1	21
123	Cytogenetic characterization and evaluation of c-MYC gene amplification in PG100, a new Brazilian gastric cancer cell line. Brazilian Journal of Medical and Biological Research, 2010, 43, 717-721.	1.5	21
124	Helicobacter pylori detection in gastric biopsies, saliva and dental plaque of Brazilian dyspeptic patients. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 326-330.	1.6	40
125	Insulin-like growth factor binding protein-3 gene methylation and protein expression in gastric adenocarcinoma. Growth Hormone and IGF Research, 2010, 20, 234-238.	1.1	17
126	Cytogenetic molecular delineation of a terminal 18q deletion suggesting neo-telomere formation. European Journal of Medical Genetics, 2010, 53, 404-407.	1.3	5

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127	Association of lipase lipoprotein polymorphisms with high-density lipoprotein and triglycerides in elderly men. Genetics and Molecular Research, 2010, 9, 86-96.	0.2	5
128	Low frequency of human papillomavirus detection in prostate tissue from individuals from Northern Brazil. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 665-667.	1.6	21
129	Genomic alterations in diffuse-type gastric cancer as shown by high-resolution comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2009, 190, 1-7.	1.0	17
130	Establishment and conventional cytogenetic characterization of three gastric cancer cell lines. Cancer Genetics and Cytogenetics, 2009, 195, 85-91.	1.0	57
131	Apolipoprotein A1 gene polymorphisms as risk factors for hypertension and obesity. Clinical and Experimental Medicine, 2009, 9, 319-325.	3.6	47
132	Interrelationship between TP53gene deletion, protein expression and chromosome 17 aneusomy in gastric adenocarcinoma. BMC Gastroenterology, 2009, 9, 55.	2.0	19
133	Lymphocyte proliferation stimulated by activated human macrophages treated with Canova. Homeopathy, 2009, 98, 45-48.	1.0	20
134	<i>hTERT</i> methylation and expression in gastric cancer. Biomarkers, 2009, 14, 630-636.	1.9	39
135	Pure duplication 1q41â€qter: Further delineation of trisomy 1q syndromes. American Journal of Medical Genetics, Part A, 2008, 146A, 2663-2667.	1.2	24
136	Interrelationship between MYC gene numerical aberrations and protein expression in individuals from northern Brazil with early gastric adenocarcinoma. Cancer Genetics and Cytogenetics, 2008, 181, 31-35.	1.0	37
137	Can the rDNA methylation pattern be used as a marker for Alzheimer's disease?. , 2008, 4, 438-442.		9
138	Promoter Methylation Analysis of SIRT3, SMARCA5, HTERT and CDH1 Genes in Aging and Alzheimer's Disease. Journal of Alzheimer's Disease, 2008, 13, 173-176.	2.6	77
139	MYC and gastric adenocarcinoma carcinogenesis. World Journal of Gastroenterology, 2008, 14, 5962.	3.3	96
140	Association of lipase lipoprotein polymorphisms with myocardial infarction and lipid levels. Clinical Chemistry and Laboratory Medicine, 2007, 45, 599-604.	2.3	15
141	Study of Methylation Pattern of de Novo DNA Methyltransferase Genes and its Correlation with DNA Methylation Pattern of RUNX3 in Individuals with Gastric Cancer from Northern Region of Brazil. International Journal of Morphology, 2007, 25, .	0.2	1
142	Interrelationships among chromosome aneuploidy, promoter hypermethylation, and protein expression of the CDKN2A gene in individuals from northern Brazil with gastric adenocarcinoma. Cancer Genetics and Cytogenetics, 2007, 179, 45-51.	1.0	10
143	Interleukin-6 Polymorphisms, Helicobacter pylori Infection in Adult Brazilian Patients with Chronic Gastritis and Gastric Adenocarcinoma. Archives of Medical Research, 2007, 38, 551-555.	3.3	40
144	Interleukin-8 Gene Polymorphism â^251T>A and Alzheimer's Disease. Journal of Alzheimer's Disease, 2007, 12, 221-222.	2.6	6

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145	Promoter hypermethylation of CDH1, FHIT, MTAP and PLAGL1 in gastric adenocarcinoma in individuals from Northern Brazil. World Journal of Gastroenterology, 2007, 13, 2568.	3.3	45
146	Prevalence of Helicobacter pylori cagA, iceA and babA2 alleles in Brazilian patients with upper gastrointestinal diseases. Acta Tropica, 2006, 100, 232-240.	2.0	39
147	Chromosome Instability in Carcinomas. International Journal of Morphology, 2006, 24, 335.	0.2	1
148	cagA positive Helicobacter pylori in Brazilian children related to chronic gastritis. Brazilian Journal of Infectious Diseases, 2006, 10, 254-258.	0.6	14
149	Cytotoxic and genotoxic monitoring of sickle cell anaemia patients treated with hydroxyurea. Clinical and Experimental Medicine, 2006, 6, 33-37.	3.6	23
150	Aneuploidy of chromosome 8 detected by fluorescence in situ hybridisation in ACPO1 cell line gastric adenocarcinoma. Clinical and Experimental Medicine, 2006, 6, 129-133.	3.6	16
151	Investigation of chromosome 21 aneuploidies in breast fibroadenomas by fluorescence in situ hybridisation. Clinical and Experimental Medicine, 2006, 6, 166-170.	3.6	4
152	Numerical aberrations of chromosome 8 detected by conventional cytogenetics and fluorescence in situ hybridization in individuals from northern Brazil with gastric adenocarcinoma. Cancer Genetics and Cytogenetics, 2006, 169, 45-49.	1.0	29
153	APO A-V–1131T→C polymorphism frequency and its association with morbidity in a Brazilian elderly population. Clinical Chemistry and Laboratory Medicine, 2006, 44, 32-6.	2.3	8
154	Interrelationship between chromosome 8 aneuploidy, <i>C-MYC </i> amplification and increased expression in individuals from northern Brazil with gastric adenocarcinoma. World Journal of Gastroenterology, 2006, 12, 6207.	3.3	68
155	Association of the apolipoprotein A-IV: 360 gln/his polymorphism with cerebrovascular disease, obesity, and depression in a Brazilian elderly population., 2005, 135B, 65-68.		11
156	Interleukin-6 polymorphism and Helicobacter pylori infection in Brazilian adult patients with chronic gastritis. Clinical and Experimental Medicine, 2005, 5, 112-116.	3.6	18
157	Polymorphisms of the TP53 codon 72 and WRN codon 1367 in individuals from Northern Brazil with gastric adenocarcinoma. Clinical and Experimental Medicine, 2005, 5, 161-168.	3.6	22
158	Cytotoxicity and genotoxicity of low doses of mercury chloride and methylmercury chloride on human lymphocytes in vitro. Brazilian Journal of Medical and Biological Research, 2005, 38, 901-907.	1.5	58
159	Werner helicase polymorphism is not associated with Alzheimer's disease. Journal of Alzheimer's Disease, 2005, 6, 591-594.	2.6	13
160	Drifter technique: a new method to obtain metaphases in Hep-2 cell line cultures. Brazilian Archives of Biology and Technology, 2005, 48, 537-540.	0.5	2
161	cagA vacA alelles and babA2 genotypes of Helicobacter pylori associated with gastric disease in Brazilian adult patients. Diagnostic Microbiology and Infectious Disease, 2005, 51, 231-235.	1.8	33
162	Frequency of Werner helicase 1367 polymorphism and age-related morbidity in an elderly Brazilian population. Brazilian Journal of Medical and Biological Research, 2005, 38, 1053-1059.	1.5	17

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163	Apolipoprotein E4 allele and ribosomal genes in Alzheimer's disease. Journal of Alzheimer's Disease, 2004, 6, 391-395.	2.6	3
164	Interleukin- $1\hat{l}^2$ polymorphisms, Helicobacter pyloriinfection in individuals from Northern Brazil with gastric adenocarcinoma. Clinical and Experimental Medicine, 2004, 4, 93-98.	3.6	47
165	Telomeres on chromosome 21 and aging in lymphocytes and gingival fibroblasts from individuals with Down syndrome. Journal of Oral Science, 2004, 46, 171-177.	1.7	14
166	ASOCIACIÓN ENTRE LA PÉRDIDA DEL CROMOSOMA X EN MUJERES DE EDAD AVANZADA Y EL POLIMORFISMO DE LA APOLIPOPROTEÃNA A-IV: 360 GLN/HIS. International Journal of Morphology, 2004, 22, .) _{0.2}	0
167	Helicobacter pylori and cagA and vacA gene status in children from Brazil with chronic gastritis. Clinical and Experimental Medicine, 2003, 3, 166-172.	3.6	18
168	Pinealectomy-associated decrease in ribosomal gene activity in rats. Biogerontology, 2001, 2, 105-108.	3.9	8
169	Quantitative evaluation of the rRNA in Alzheimer's disease. Mechanisms of Ageing and Development, 2000, 120, 57-64.	4.6	48
170	Doença de Alzheimer. Revista Brasileira De Psiquiatria, 1999, 21, 03-07.	1.7	30
171	Age-associated mosaicism and polyploidy in Down's syndrome. Mechanisms of Ageing and Development, 1998, 100, 77-83.	4.6	6
172	Down's syndrome, ageing and fragile sites. Mechanisms of Ageing and Development, 1998, 101, 167-173.	4.6	5
173	Ribosomal RNA in Alzheimer's disease and ageing. Mechanisms of Ageing and Development, 1998, 105, 265-272.	4.6	40
174	Differential Chromosome Sensitivity to 5-Azacytidine in Alzheimer's Disease. Gerontology, 1998, 44, 267-271.	2.8	20
175	Telomere shortening, ageing, and chromosome damage. Mechanisms of Ageing and Development, 1996, 89, 45-49.	4.6	11
176	In vivo study of the mutagenicity of biperidine, pipotiazine, chlorpromazine, and haloperidol. American Journal of Medical Genetics Part A, 1996, 67, 238-238.	2.4	2
177	Type I bipolar disorder associated with a fragile site on chromosome 1. American Journal of Medical Genetics Part A, 1995, 60, 179-182.	2.4	41
178	Cytogenetic aspects of Werner's syndrome lymphocyte cultures. Mechanisms of Ageing and Development, 1995, 78, 117-122.	4.6	20
179	Alzheimer's Disease and Ageing: A Chromosomal Approach. Gerontology, 1993, 39, 1-6.	2.8	18
180	Fragile sites, Alzheimer's disease, and aging. Mechanisms of Ageing and Development, 1992, 65, 9-15.	4.6	9

#	Article	IF	CITATIONS
181	Lymphocyte Proliferation and Sister Chromatid Exchange in Alzheimer's Disease. Gerontology, 1991, 37, 293-298.	2.8	5
182	Investigation of the effect of hydrogen peroxide on the chromosomes of young and elderly individuals. Mechanisms of Ageing and Development, 1990, 56, 107-115.	4.6	8
183	Sister chromatid exchange and proliferation pattern in lymphocytes from newborns, elderly subjects and in premature aging syndromes. Mechanisms of Ageing and Development, 1990, 54, 43-53.	4.6	19
184	Sister chromatid exchange frequency in a retinoblastoma mosaic patient with del(13). Cancer Genetics and Cytogenetics, 1988, 32, 177-181.	1.0	0