

Mã;rio Hiroyuki Hirata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6951441/publications.pdf>

Version: 2024-02-01

229
papers

4,317
citations

147801

31
h-index

197818

49
g-index

239
all docs

239
docs citations

239
times ranked

6552
citing authors

#	ARTICLE	IF	CITATIONS
1	III Diretrizes para Tuberculose da Sociedade Brasileira de Pneumologia e Tisiologia. <i>Jornal Brasileiro De Pneumologia</i> , 2009, 35, 1018-1048.	0.7	179
2	Optimized Procedure for DNA Isolation from Fresh and Cryopreserved Clotted Human Blood Useful in Clinical Molecular Testing. <i>Clinical Chemistry</i> , 1998, 44, 1748-1750.	3.2	172
3	Metabolic behavior in rats of a nonprotein microemulsion resembling low-density lipoprotein. <i>Lipids</i> , 1993, 28, 691-696.	1.7	123
4	Myocardial Chemokine Expression and Intensity of Myocarditis in Chagas Cardiomyopathy Are Controlled by Polymorphisms in CXCL9 and CXCL10. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1867.	3.0	105
5	Screening and Characterization of Mutations in Isoniazid-Resistant <i>Mycobacterium tuberculosis</i> Isolates Obtained in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 3373-3381.	3.2	90
6	Pulmonary Infection with Hypervirulent <i>Mycobacteria</i> Reveals a Crucial Role for the P2X7 Receptor in Aggressive Forms of Tuberculosis. <i>PLoS Pathogens</i> , 2014, 10, e1004188.	4.7	74
7	Association between decreased vitamin levels and MTHFR, MTR and MTRR gene polymorphisms as determinants for elevated total homocysteine concentrations in pregnant women. <i>European Journal of Clinical Nutrition</i> , 2008, 62, 1010-1021.	2.9	71
8	Transcriptional responses of host peripheral blood cells to tuberculosis infection. <i>Tuberculosis</i> , 2011, 91, 390-399.	1.9	64
9	Leptin G-2548A promoter polymorphism is associated with increased plasma leptin and BMI in Brazilian women. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2008, 52, 611-616.	1.3	63
10	Antimicrobial photodynamic effect to treat residual pockets in periodontal patients: a randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> , 2015, 42, 440-447.	4.9	55
11	Seven DNA polymorphisms at the candidate genes of atherosclerosis in Brazilian women with angiographically documented coronary artery disease. <i>Clinica Chimica Acta</i> , 2000, 300, 139-149.	1.1	54
12	CYP3A5*3A allele is associated with reduced lowering-lipid response to atorvastatin in individuals with hypercholesterolemia. <i>Clinica Chimica Acta</i> , 2008, 398, 15-20.	1.1	54
13	pnca mutations in pyrazinamide-resistant <i>Mycobacterium tuberculosis</i> clinical isolates from the southeast region of Brazil. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 930-935.	3.0	49
14	Pharmacogenetics of OATP Transporters Reveals That SLCO1B1 c.388A>G Variant Is Determinant of Increased Atorvastatin Response. <i>International Journal of Molecular Sciences</i> , 2011, 12, 5815-5827.	4.1	49
15	Genetic and non-genetic factors that increase the risk of non-syndromic cleft lip and/or palate development. <i>Oral Diseases</i> , 2015, 21, 393-399.	3.0	49
16	Low bone mineral density is associated to poor glycemic control and increased OPG expression in children and adolescents with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, 452-457.	2.8	48
17	Lipid-lowering response of the HMG-CoA reductase inhibitor fluvastatin is influenced by polymorphisms in the low-density lipoprotein receptor gene in Brazilian patients with primary hypercholesterolemia. <i>Journal of Clinical Laboratory Analysis</i> , 2000, 14, 125-131.	2.1	45
18	Hereditary hemochromatosis: Mutations in genes involved in iron homeostasis in Brazilian patients. <i>Blood Cells, Molecules, and Diseases</i> , 2011, 46, 302-307.	1.4	45

#	ARTICLE	IF	CITATIONS
19	Detection of MboII Polymorphism at the 5' Promoter Region of CYP3A4. <i>Clinical Chemistry</i> , 2001, 47, 348-351.	3.2	44
20	The expression of efflux and uptake transporters are regulated by statins in Caco-2 and HepG2 cells. <i>Acta Pharmacologica Sinica</i> , 2009, 30, 956-964.	6.1	43
21	Effects of apolipoprotein B-100 on the metabolism of a lipid microemulsion model in rats. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 1999, 1437, 53-62.	2.4	41
22	DNA extraction from human saliva deposited on skin and its use in forensic identification procedures. <i>Brazilian Oral Research</i> , 2005, 19, 216-222.	1.4	41
23	Statin regulation of CYP3A4 and CYP3A5 expression. <i>Pharmacogenomics</i> , 2009, 10, 1017-1024.	1.3	41
24	Competition between chylomicrons and their remnants for plasma removal: a study with artificial emulsion models of chylomicrons. <i>Lipids and Lipid Metabolism</i> , 1988, 958, 211-217.	2.6	40
25	Metabolic effects of C677T and A1298C mutations at the MTHFR gene in Brazilian children with neural tube defects. <i>Clinica Chimica Acta</i> , 2002, 318, 139-143.	1.1	40
26	Association between Pro12Ala polymorphism of the PPAR- γ 2 gene and insulin sensitivity in Brazilian patients with type-2 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , 2005, 7, 605-611.	4.4	40
27	Novel genes detected by transcriptional profiling from whole-blood cells in patients with early onset of acute coronary syndrome. <i>Clinica Chimica Acta</i> , 2013, 421, 184-190.	1.1	40
28	Association of the Apolipoprotein B Gene Polymorphisms with Cholesterol Levels and Response to Fluvastatin in Brazilian Individuals with High Risk for Coronary Heart Disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 731-6.	2.3	38
29	ABCB1 and ABCC1 expression in peripheral mononuclear cells is influenced by gene polymorphisms and atorvastatin treatment. <i>Biochemical Pharmacology</i> , 2009, 77, 66-75.	4.4	35
30	Relationship between circulating VCAM-1, ICAM-1, E-selectin and MMP9 and the extent of coronary lesions. <i>Clinics</i> , 2018, 73, e203.	1.5	35
31	Characterization of <i>ndh</i> gene of isoniazid resistant and susceptible <i>Mycobacterium tuberculosis</i> isolates from Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 59-61.	1.6	34
32	Reduced ABCG2 and increased SLC22A1 mRNA expression are associated with imatinib response in chronic myeloid leukemia. <i>Medical Oncology</i> , 2014, 31, 851.	2.5	33
33	Detection and Quantification of Periodontal Pathogens in Smokers and Never-Smokers With Chronic Periodontitis by Real-Time Polymerase Chain Reaction. <i>Journal of Periodontology</i> , 2014, 85, 1450-1457.	3.4	33
34	Influence of the CYP3A4/5 genetic score and ABCB1 polymorphisms on tacrolimus exposure and renal function in Brazilian kidney transplant patients. <i>Pharmacogenetics and Genomics</i> , 2016, 26, 462-472.	1.5	33
35	Down-regulation of ABCB1 transporter by atorvastatin in a human hepatoma cell line and in human peripheral blood mononuclear cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 1866-1873.	2.4	32
36	Five polymorphisms in gene candidates for cardiovascular disease in Afro-Brazilian individuals. <i>Journal of Clinical Laboratory Analysis</i> , 2004, 18, 309-316.	2.1	31

#	ARTICLE	IF	CITATIONS
37	Analysis of Circulating miR-1, miR-23a, and miR-26a in Atrial Fibrillation Patients Undergoing Coronary Bypass Artery Grafting Surgery. <i>Annals of Human Genetics</i> , 2017, 81, 99-105.	0.8	31
38	Influence of <i>ABCC2</i> , <i>CYP2C8</i> , and <i>CYP2J2</i> Polymorphisms on Tacrolimus and Mycophenolate Sodium-Based Treatment in Brazilian Kidney Transplant Recipients. <i>Pharmacotherapy</i> , 2017, 37, 535-545.	2.6	31
39	Molecular basis of familial hypercholesterolemia in Brazil: Identification of seven novel LDLR gene mutations. <i>Human Mutation</i> , 2002, 19, 462-463.	2.5	30
40	Circulating miRNAs in acute new-onset atrial fibrillation and their target mRNA network. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1159-1166.	1.7	30
41	Circulating Extracellular Vesicles As Biomarkers and Drug Delivery Vehicles in Cardiovascular Diseases. <i>Biomolecules</i> , 2021, 11, 388.	4.0	30
42	Growth Hormone Increases Inducible Nitric Oxide Synthase Expression in Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 1419-1425.	6.1	30
43	Rapid identification of <i>Fonsecaea</i> by duplex polymerase chain reaction in isolates from patients with chromoblastomycosis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 267-272.	1.8	29
44	Heteroplasmy in hair: Differences among hair and blood from the same individuals are still a matter of debate. <i>Forensic Science International</i> , 2007, 173, 117-121.	2.2	29
45	Influence of <i>SCARB1</i> polymorphisms on serum lipids of hypercholesterolemic individuals treated with atorvastatin. <i>Clinica Chimica Acta</i> , 2010, 411, 631-637.	1.1	29
46	<i>ABCB1</i> haplotype is associated with major molecular response in chronic myeloid leukemia patients treated with standard-dose of imatinib. <i>Blood Cells, Molecules, and Diseases</i> , 2012, 48, 132-136.	1.4	29
47	The effects of Triton WR-1339, protamine sulfate and heparin on the plasma removal of emulsion models of chylomicrons and remnants in rats. <i>Lipids and Lipid Metabolism</i> , 1987, 917, 344-346.	2.6	28
48	Effects of lipid-lowering drugs on reverse cholesterol transport gene expressions in peripheral blood mononuclear and HepG2 cells. <i>Pharmacogenomics</i> , 2010, 11, 1235-1246.	1.3	28
49	Genotyping of <i>Mycobacterium tuberculosis</i> isolates from a low-endemic setting in northwestern state of Paraná in Southern Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 779-785.	1.6	27
50	Clinical and Microbiologic Evaluation, by Real-Time Polymerase Chain Reaction, of Non-Surgical Treatment of Aggressive Periodontitis Associated With Amoxicillin and Metronidazole. <i>Journal of Periodontology</i> , 2012, 83, 744-752.	3.4	27
51	Genetic variants in genes related to lipid metabolism and atherosclerosis, dyslipidemia and atorvastatin response. <i>Clinica Chimica Acta</i> , 2013, 417, 8-11.	1.1	27
52	Influence of <i>PCSK9</i> polymorphisms on plasma lipids and response to atorvastatin treatment in Brazilian subjects. <i>Journal of Clinical Lipidology</i> , 2014, 8, 256-264.	1.5	27
53	Functional <i>IL18</i> polymorphism and susceptibility to Chronic Chagas Disease. <i>Cytokine</i> , 2015, 73, 79-83.	3.2	27
54	Neurocryptococcosis: diagnosis by PCR method. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2004, 46, 203-207.	1.1	26

#	ARTICLE	IF	CITATIONS
55	Synthetic peptides as an antigenic base in an ELISA for laboratory diagnosis of schistosomiasis mansoni. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 360-366.	1.8	26
56	Leptin receptor gene polymorphisms are associated with adiposity and metabolic alterations in Brazilian individuals. Arquivos Brasileiros De Endocrinologia E Metabologia, 2013, 57, 677-684.	1.3	26
57	Integrated analysis of miRNA and mRNA gene expression microarrays: Influence on platelet reactivity, clopidogrel response and drug-induced toxicity. Gene, 2016, 593, 172-178.	2.2	25
58	Effect of the peroxisome proliferator-activated receptor- β C161T polymorphism on lipid profile in Brazilian patients with Type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2005, 28, 129-136.	3.3	24
59	AMI is associated with polymorphisms in the NOS3 and FGB but not in PAI-1 genes in young adults. Clinica Chimica Acta, 2007, 377, 154-162.	1.1	24
60	Use of transgenic <i>Aedes aegypti</i> in Brazil: risk perception and assessment. Bulletin of the World Health Organization, 2016, 94, 766-771.	3.3	23
61	Zinc supplementation reduces RANKL/OPG ratio and prevents bone architecture alterations in ovariectomized and type 1 diabetic rats. Nutrition Research, 2017, 40, 48-56.	2.9	23
62	Palmitoleic acid reduces high fat diet-induced liver inflammation by promoting PPAR- β -independent M2a polarization of myeloid cells. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158776.	2.4	23
63	Molecular identification of <i>Candida dubliniensis</i> isolated from oral lesions of HIV-positive and HIV-negative patients in São Paulo, Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2006, 48, 21-26.	1.1	23
64	Effects of triton WR 1339 and heparin on the transfer of surface lipids from triglyceride-rich emulsions to high density lipoproteins in rats. Lipids, 1990, 25, 701-705.	1.7	22
65	Pvu II intron 15 polymorphism at the LDL receptor gene is associated with differences in serum lipid concentrations in subjects with low and high risk for coronary artery disease from Brazil. Clinica Chimica Acta, 2000, 293, 75-88.	1.1	22
66	Atorvastatin effects on SREBF1a and SCAP gene expression in mononuclear cells and its relation with lowering-lipids response. Clinica Chimica Acta, 2008, 393, 119-124.	1.1	22
67	Relationship between variants of the leptin gene and obesity and metabolic biomarkers in Brazilian individuals. Arquivos Brasileiros De Endocrinologia E Metabologia, 2010, 54, 282-288.	1.3	22
68	Drug resistance in <i>Mycobacterium tuberculosis</i> clinical isolates from Brazil: Phenotypic and genotypic methods. Biomedicine and Pharmacotherapy, 2011, 65, 456-459.	5.6	22
69	Relationship of NAT2, CYP2E1 and GSTM1/GSTT1 polymorphisms with mild elevation of liver enzymes in Brazilian individuals under anti-tuberculosis drug therapy. Clinica Chimica Acta, 2013, 415, 215-219.	1.1	22
70	Statins differentially modulate microRNAs expression in peripheral cells of hyperlipidemic subjects: A pilot study. European Journal of Pharmaceutical Sciences, 2018, 117, 55-61.	4.0	22
71	Increased levels of plasma IL-1b and BDNF can predict resistant depression patients. Revista Da Associação Médica Brasileira, 2019, 65, 361-369.	0.7	22
72	The impact of vitamin D supplementation on VDR gene expression and body composition in monozygotic twins: randomized controlled trial. Scientific Reports, 2020, 10, 11943.	3.3	22

#	ARTICLE	IF	CITATIONS
73	Effects of ABCA1 SNPs, including the C-105T novel variant, on serum lipids of Brazilian individuals. <i>Clinica Chimica Acta</i> , 2008, 389, 79-86.	1.1	21
74	Application of BRED technology to construct recombinant D29 reporter phage expressing EGFP. <i>FEMS Microbiology Letters</i> , 2013, 344, 166-172.	1.8	21
75	Association of polymorphisms in <i>IL6</i> gene promoter region with type 1 diabetes and increased albumin-to-creatinine ratio. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 500-506.	4.0	21
76	Effects of atorvastatin on CYP3A4 and CYP3A5 mRNA expression in mononuclear cells and CYP3A activity in hypercholesterolemic patients. <i>Clinica Chimica Acta</i> , 2013, 421, 157-163.	1.1	20
77	Relationship between SLCO1B3 and ABCA3 polymorphisms and imatinib response in chronic myeloid leukemia patients. <i>Hematology</i> , 2015, 20, 137-142.	1.5	20
78	Low bone mineral density in patients with type 1 diabetes: association with reduced expression of <i>IGF1</i> , <i>IGF1R</i> and <i>TGFβ1</i> in peripheral blood mononuclear cells. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 589-595.	4.0	20
79	Is there any benefit using low-intensity inspiratory and peripheral muscle training in heart failure? A randomized clinical trial. <i>Clinical Research in Cardiology</i> , 2017, 106, 676-685.	3.3	20
80	Polymorphisms in Genes Involved in the Leptin-Melanocortin Pathway are Associated with Obesity-Related Cardiometabolic Alterations in a Southern Chilean Population. <i>Molecular Diagnosis and Therapy</i> , 2018, 22, 101-113.	3.8	20
81	Effects of Ava II and Hinc II polymorphisms at the LDL receptor gene on serum lipid levels of Brazilian individuals with high risk for coronary heart disease. <i>Journal of Clinical Laboratory Analysis</i> , 1999, 13, 251-258.	2.1	19
82	Evaluation of nutritional and genetic determinants of total homocysteine, methylmalonic acid and S-adenosylmethionine/S-adenosylhomocysteine values in Brazilian childbearing-age women. <i>Clinica Chimica Acta</i> , 2008, 388, 139-147.	1.1	19
83	Time course proteomic profiling of human myocardial infarction plasma samples: An approach to new biomarker discovery. <i>Clinica Chimica Acta</i> , 2011, 412, 1086-1093.	1.1	19
84	Increased TLR2 expression in patients with type 1 diabetes: evidenced risk of microalbuminuria. <i>Pediatric Diabetes</i> , 2012, 13, 147-154.	2.9	19
85	<i>MSX1</i> gene polymorphisms in non-syndromic cleft lip and/or palate. <i>Oral Diseases</i> , 2013, 19, 507-512.	3.0	19
86	Modulation of miR-26a-5p and miR-15b-5p Exosomal Expression Associated with Clopidogrel-Induced Hepatotoxicity in HepG2 Cells. <i>Frontiers in Pharmacology</i> , 2017, 8, 906.	3.5	19
87	Transport of cowpea bean derived peptides and their modulator effects on mRNA expression of cholesterol-related genes in Caco-2 and HepG2 cells. <i>Food Research International</i> , 2018, 107, 165-171.	6.2	19
88	Role of microRNAs 221/222 on Statin Induced Nitric Oxide Release in Human Endothelial Cells. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 104, 195-201.	0.8	19
89	Apolipoprotein B gene polymorphisms: prevalence and impact on serum lipid concentrations in hypercholesterolemic individuals from Brazil. <i>Clinica Chimica Acta</i> , 2000, 302, 189-203.	1.1	18
90	Growth hormone promotes glomerular lipid accumulation in bGH mice. <i>Kidney International</i> , 2005, 68, 2019-2028.	5.2	18

#	ARTICLE	IF	CITATIONS
91	The association between the HLA-G 14-bp insertion/deletion polymorphism and type 1 diabetes. <i>Genes and Immunity</i> , 2016, 17, 13-18.	4.1	18
92	Genomics, epigenomics and pharmacogenomics of familial hypercholesterolemia (FHBGEP): A study protocol. <i>Research in Social and Administrative Pharmacy</i> , 2021, 17, 1347-1355.	3.0	18
93	Decreased ABCB1 mRNA expression induced by atorvastatin results from enhanced mRNA degradation in HepG2 cells. <i>European Journal of Pharmaceutical Sciences</i> , 2009, 37, 486-491.	4.0	17
94	Rapid detection of resistance to pyrazinamide in <i>Mycobacterium tuberculosis</i> using the resazurin microtitre assay. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1044-1046.	3.0	17
95	Occurrence of <i>Mycobacterium bovis</i> and non-tuberculous mycobacteria (NTM) in raw and pasteurized milk in the northwestern region of Paraná, Brazil. <i>Brazilian Journal of Microbiology</i> , 2014, 45, 707-711.	2.0	17
96	Altered microRNome Profiling in Statin-Induced HepG2 Cells: A Pilot Study Identifying Potential new Biomarkers Involved in Lipid-Lowering Treatment. <i>Cardiovascular Drugs and Therapy</i> , 2015, 29, 509-518.	2.6	17
97	Activity of rifampicin and linezolid combination in <i>Mycobacterium tuberculosis</i> . <i>Tuberculosis</i> , 2017, 104, 24-29.	1.9	17
98	Recombinant BCG Expressing LTAK63 Adjuvant induces Superior Protection against <i>Mycobacterium tuberculosis</i> . <i>Scientific Reports</i> , 2017, 7, 2109.	3.3	16
99	P2x7 Receptor Signaling Blockade Reduces Lung Inflammation and Necrosis During Severe Experimental Tuberculosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 672472.	3.9	15
100	SARS-COV-2 M ^{pro} conformational changes induced by covalently bound ligands. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 12347-12357.	3.5	15
101	The genetic determinants of atorvastatin response. <i>Current Opinion in Molecular Therapeutics</i> , 2007, 9, 545-53.	2.8	15
102	Isolation of a Biologically Active Soluble Human Interferon- γ Receptor-GST Fusion Protein Expressed in <i>Escherichia coli</i> . <i>Journal of Interferon and Cytokine Research</i> , 1996, 16, 835-844.	1.2	14
103	Increasing the Sensitivity of Single-Strand Conformation Polymorphism Analysis of the LDLR Gene Mutations in Brazilian Patients with Familial Hypercholesterolemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 441-5.	2.3	14
104	APOA1 polymorphisms are associated with variations in serum triglyceride concentrations in hypercholesterolemic individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 1339-45.	2.3	14
105	Increased clopidogrel response is associated with ABCC3 expression: A pilot study. <i>Clinica Chimica Acta</i> , 2012, 413, 417-421.	1.1	14
106	Molecular mechanisms underlying statin effects on genes involved in the reverse cholesterol transport. <i>Drug Metabolism and Drug Interactions</i> , 2012, 27, 101-11.	0.3	14
107	mRNA-miRNA integrative analysis of diabetes-induced cardiomyopathy in rats. <i>Frontiers in Bioscience - Scholar</i> , 2017, 9, 194-229.	2.1	14
108	P2X7 Receptor in Bone Marrow-Derived Cells Aggravates Tuberculosis Caused by Hypervirulent <i>Mycobacterium bovis</i> . <i>Frontiers in Immunology</i> , 2017, 8, 435.	4.8	14

#	ARTICLE	IF	CITATIONS
109	MiR-3168, miR-6125, and miR-4718 as potential predictors of cisplatin-induced nephrotoxicity in patients with head and neck cancer. <i>BMC Cancer</i> , 2021, 21, 575.	2.6	14
110	ANALYSIS OF <i>Treponema pallidum</i> RECOMBINANT ANTIGENS FOR DIAGNOSIS OF SYPHILIS BY WESTERN BLOTTING TECHNIQUE. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1999, 41, 115-118.	1.1	13
111	PCR in the diagnosis of cutaneous tuberculosis. <i>Brazilian Journal of Microbiology</i> , 2003, 34, 165.	2.0	13
112	Impact of cholesterol on ABC and SLC transporters expression and function and its role in disposition variability to lipid-lowering drugs. <i>Pharmacogenomics</i> , 2009, 10, 1007-1016.	1.3	13
113	Inhibiting Adenosine Receptor Signaling Promotes Accumulation of Effector CD4+ T Cells in the Lung Parenchyma During Severe Tuberculosis. <i>Journal of Infectious Diseases</i> , 2019, 219, 964-974.	4.0	13
114	Differentially expressed urinary exo-miRs and clinical outcomes in kidney recipients on short-term tacrolimus therapy: a pilot study. <i>Epigenomics</i> , 2020, 12, 2019-2034.	2.1	13
115	Detection of MbolI polymorphism at the 5' promoter region of CYP3A4. <i>Clinical Chemistry</i> , 2001, 47, 348-51.	3.2	13
116	Influence of Polymorphisms and Cholesterol-Lowering Treatment on SCARB1 mRNA Expression. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 640-651.	2.0	12
117	Atorvastatin and hormone therapy effects on APOE mRNA expression in hypercholesterolemic postmenopausal women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2012, 128, 139-144.	2.5	12
118	CYP3A5*3 and CYP2C8*3 variants influence exposure and clinical outcomes of tacrolimus-based therapy. <i>Pharmacogenomics</i> , 2020, 21, 7-21.	1.3	12
119	A Method to Detect the G894T Polymorphism of the NOS3 Gene. Clinical Validation in Familial Hypercholesterolemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002, 40, 436-40.	2.3	11
120	Application of synthetic peptides in development of a serologic method for laboratory diagnosis of schistosomiasis mansoni. <i>Memórias Do Instituto Oswaldo Cruz</i> , 2006, 101, 355-357.	1.6	11
121	HFE gene mutations in patients with primary iron overload: Is there a significant improvement in molecular diagnosis yield with HFE sequencing?. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 45, 302-307.	1.4	11
122	The relationship of the oleic acid level and ECHDC3 mRNA expression with the extent of coronary lesion. <i>Lipids in Health and Disease</i> , 2016, 15, 144.	3.0	11
123	Dysregulation of microRNAs and target genes networks in human abdominal aortic aneurysm tissues. <i>PLoS ONE</i> , 2019, 14, e0222782.	2.5	11
124	Polymorphisms in Genes Affecting Interferon- γ Production and Th1 T Cell Differentiation Are Associated With Progression to Chagas Disease Cardiomyopathy. <i>Frontiers in Immunology</i> , 2020, 11, 1386.	4.8	11
125	Harmful Effects of Granulocytic Myeloid-Derived Suppressor Cells on Tuberculosis Caused by Hypervirulent Mycobacteria. <i>Journal of Infectious Diseases</i> , 2021, 223, 494-507.	4.0	11
126	LEP 3'UTR HVR is associated with obesity and leptin levels in Brazilian individuals. <i>Molecular Genetics and Metabolism</i> , 2006, 89, 374-380.	1.1	10

#	ARTICLE	IF	CITATIONS
127	Relationships between gene polymorphisms of folate-related proteins and vitamins and metabolites in pregnant women and neonates. <i>Clinica Chimica Acta</i> , 2008, 398, 134-139.	1.1	10
128	A novel point mutation in a class IV glucose-6-phosphate dehydrogenase variant (G6PD São Paulo) and polymorphic G6PD variants in São Paulo State, Brazil. <i>Genetics and Molecular Biology</i> , 2009, 32, 251-254.	1.3	10
129	Hemojuvelin and Hpcidin Genes Sequencing in Brazilian Patients with Primary Iron Overload. <i>Genetic Testing and Molecular Biomarkers</i> , 2010, 14, 803-806.	0.7	10
130	ABCA1 and ABCG1 expressions are regulated by statins and ezetimibe in Caco-2 cells. <i>Drug Metabolism and Drug Interactions</i> , 2011, 26, 33-6.	0.3	10
131	CD14 and IL6 polymorphisms are associated with a pro-atherogenic profile in young adults with acute myocardial infarction. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 36, 332-340.	2.1	10
132	Modulation of Adhesion Molecules by Cholesterol-Lowering Therapy in Mononuclear Cells from Hypercholesterolemic Patients. <i>Cardiovascular Therapeutics</i> , 2015, 33, 168-176.	2.5	10
133	Antiphidic activity of the secondary metabolite lupeol isolated from <i>Zanthoxylum monogynum</i> . <i>Toxicol</i> , 2021, 193, 38-47.	1.6	10
134	Effects of APOE, APOB and LDLR variants on serum lipids and lack of association with xanthelasma in individuals from Southeastern Brazil. <i>Genetics and Molecular Biology</i> , 2009, 32, 227-233.	1.3	9
135	Evaluation of the microscopic observation drug susceptibility assay for detection of <i>Mycobacterium tuberculosis</i> resistance to pyrazinamide. <i>Clinical Microbiology and Infection</i> , 2011, 17, 1792-1797.	6.0	9
136	Comparison of resazurin microtiter assay performance and BACTEC MGIT 960 in the susceptibility testing of Brazilian clinical isolates of <i>Mycobacterium tuberculosis</i> to four first-line drugs. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 281-285.	2.0	9
137	Multiplex-PCR for differentiation of <i>Mycobacterium bovis</i> from <i>Mycobacterium tuberculosis</i> complex. <i>Brazilian Journal of Microbiology</i> , 2014, 45, 841-843.	2.0	9
138	ADIPOQ and IL6 variants are associated with a pro-inflammatory status in obesities with cardiometabolic dysfunction. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 34.	2.7	9
139	Effects of clopidogrel on inflammatory cytokines and adhesion molecules in human endothelial cells: Role of nitric oxide mediating pleiotropic effects. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12261.	2.5	9
140	Peripheral Blood miRome Identified miR-155 as Potential Biomarker of MetS and Cardiometabolic Risk in Obese Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1468.	4.1	9
141	Profiling plasma-extracellular vesicle proteins and microRNAs in diabetes onset in middle-aged male participants in the ELSA-Brazil study. <i>Physiological Reports</i> , 2021, 9, e14731.	1.7	9
142	Impact of 3'UTR genetic variants in PCSK9 and LDLR genes on plasma lipid traits and response to atorvastatin in Brazilian subjects: a pilot study. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 5978-88.	1.3	9
143	ABCA1 expression and statins: inhibitory effect in peripheral blood mononuclear cells. <i>Pharmacogenomics</i> , 2009, 10, 997-1005.	1.3	8
144	Heteroplasmy in Hair: Study of Mitochondrial DNA Third Hypervariable Region in Hair and Blood Samples. <i>Journal of Forensic Sciences</i> , 2010, 55, 715-718.	1.6	8

#	ARTICLE	IF	CITATIONS
145	Apolipoprotein E mRNA expression in mononuclear cells from normolipidemic and hypercholesterolemic individuals treated with atorvastatin. <i>Lipids in Health and Disease</i> , 2011, 10, 206.	3.0	8
146	Atorvastatin and hormone therapy influence expression of ABCA1, APOA1 and SCARB1 in mononuclear cells from hypercholesterolemic postmenopausal women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013, 138, 403-409.	2.5	8
147	Late response to rosuvastatin and statin-related myalgia due to SLCO1B1, SLCO1B3, ABCB11, and CYP3A5 variants in a patient with Familial Hypercholesterolemia: a case report. <i>Annals of Translational Medicine</i> , 2021, 9, 76-76.	1.7	8
148	One-step heminested PCR for amplification of <i>Neisseria meningitidis</i> DNA in cerebrospinal fluid. <i>Journal of Clinical Laboratory Analysis</i> , 2000, 14, 193-199.	2.1	7
149	Evaluation of Henes-PCR assay for <i>Mycobacterium</i> detection in different clinical specimens from patients with or without tuberculosis-associated HIV infection. <i>Journal of Clinical Laboratory Analysis</i> , 2000, 14, 238-245.	2.1	7
150	Pharmacogenomics of anti-platelet therapy focused on peripheral blood cells of coronary arterial disease patients. <i>Clinica Chimica Acta</i> , 2013, 425, 9-17.	1.1	7
151	Polymorphisms in mTOR and Calcineurin Signaling Pathways Are Associated With Long-Term Clinical Outcomes in Kidney Transplant Recipients. <i>Frontiers in Pharmacology</i> , 2018, 9, 1296.	3.5	7
152	TREML4 mRNA Expression and Polymorphisms in Blood Leukocytes are Associated with Atherosclerotic Lesion Extension in Coronary Artery Disease. <i>Scientific Reports</i> , 2019, 9, 7229.	3.3	7
153	Effect of sevoflurane on the inflammatory response during cardiopulmonary bypass in cardiac surgery: the study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 25.	1.6	7
154	Association of variants in MYH7, MYBPC3 and TNNT2 with sudden cardiac death-related risk factors in Brazilian patients with hypertrophic cardiomyopathy. <i>Forensic Science International: Genetics</i> , 2021, 52, 102478.	3.1	7
155	Pharmacogenomics of statins: lipid response and other outcomes in Brazilian cohorts. <i>Pharmacological Reports</i> , 2022, 74, 47-66.	3.3	7
156	Toll-like receptor inflammatory cascade and the development of diabetic kidney disease in children and adolescents with type 1 diabetes. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 996-1000.	0.8	7
157	Growth Hormone Increases Low-Density Lipoprotein Receptor and HMG-CoA Reductase mRNA Expression in Mesangial Cells. <i>Nephron Experimental Nephrology</i> , 2003, 93, e134-e140.	2.2	6
158	Detection of the TLR4 1196C>T Polymorphism by Mismatched-Polymerase Chain Reaction Using Plasmid DNA as Internal Control in Restriction Fragment Length Polymorphism Assays. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 343-347.	0.7	6
159	Pharmacogenetics of drug metabolizing enzymes in Brazilian populations. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 153-177.	0.3	6
160	Effects of short-term addition of ezetimibe to statin treatment on expression of adipokines and inflammatory markers in diabetic and dyslipidemic patients. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12307.	2.5	6
161	Application of aqueous two-phase micellar system to improve extraction of adenoviral particles from cell lysate. <i>Biotechnology and Applied Biochemistry</i> , 2018, 65, 381-389.	3.1	6
162	Genetic susceptibility in pharmacodynamic and pharmacokinetic pathways underlying drug-induced arrhythmia and sudden unexplained deaths. <i>Forensic Science International: Genetics</i> , 2019, 42, 203-212.	3.1	6

#	ARTICLE	IF	CITATIONS
163	Effect of statins on lipid metabolism-related microRNA expression in HepG2 cells. <i>Pharmacological Reports</i> , 2021, 73, 868-880.	3.3	6
164	Persistent Inflammatory Activity in Blood Cells and Artery Tissue from Patients with Previous Bare Metal Stent. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 111, 134-141.	0.8	6
165	Sialic acid and oxidizability of low density lipoprotein subfractions of hyperlipidemic patients. <i>Clinical Biochemistry</i> , 1995, 28, 435-441.	1.9	5
166	Title is missing!. <i>Biotechnology Letters</i> , 2002, 24, 1443-1448.	2.2	5
167	Tumor necrosis factor- α and interleukin-6 expression in leukocytes and their association with polymorphisms and bone markers in diabetic individuals treated with pioglitazone. <i>Drug Metabolism and Drug Interactions</i> , 2011, 26, 37-40.	0.3	5
168	Lack of Association of Estrogen Receptor Alpha Gene Polymorphisms with Cardiorespiratory and Metabolic Variables in Young Women. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13691-13703.	4.1	5
169	Differentiation of African Components of Ancestry to Stratify Groups in a Case-Control Study of a Brazilian Urban Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2012, 16, 524-530.	0.7	5
170	Evaluation of hsp65 Nested PCR-Restriction Analysis (PRA) for Diagnosing Tuberculosis in a High Burden Country. <i>BioMed Research International</i> , 2013, 2013, 1-6.	1.9	5
171	Plasmid-based controls to detect rpoB mutations in <i>Mycobacterium tuberculosis</i> by quantitative polymerase chain reaction-high-resolution melting. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 106-109.	1.6	5
172	Association of the <i>PPP3CA</i> c.249G>A variant with clinical outcomes of tacrolimus-based therapy in kidney transplant recipients. <i>Pharmacogenomics and Personalized Medicine</i> , 2017, Volume10, 101-106.	0.7	5
173	High serum miR-421 is associated with metabolic dysregulation and inflammation in patients with metabolic syndrome. <i>Epigenomics</i> , 2021, 13, 423-436.	2.1	5
174	Functional analysis of <i>PCSK9</i> 3'UTR variants and mRNA-miRNA interactions in patients with familial hypercholesterolemia. <i>Epigenomics</i> , 2021, 13, 779-791.	2.1	5
175	Human Interferon- α Receptor: Identification of the Region Involved in Binding to Interferon- α B. <i>Journal of Interferon and Cytokine Research</i> , 1996, 16, 845-852.	1.2	4
176	Dietary fats alter the activity and expression of glucose-6-phosphate dehydrogenase in rat lymphoid cells and tissues. <i>IUBMB Life</i> , 1998, 46, 529-536.	3.4	4
177	Evaluation of 85 intergenic region PCR primers for detection of <i>Mycobacterium leprae</i> DNA in urine samples. <i>International Journal of Dermatology</i> , 2010, 49, 717-718.	1.0	4
178	Increased class A scavenger receptor and glomerular lipid precede mesangial matrix expansion in the bGH mouse model. <i>Growth Hormone and IGF Research</i> , 2010, 20, 326-332.	1.1	4
179	Uric acid biorhythm, a feature of long-term variation in a clinical laboratory database. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 853-9.	2.3	4
180	Association of estrogen receptor alpha gene polymorphisms with autonomic modulation of heart rate in users and nonusers of oral contraceptives. <i>Contraception</i> , 2013, 88, 183-188.	1.5	4

#	ARTICLE	IF	CITATIONS
181	Influence of Cardiorespiratory Fitness on PPAR γ mRNA Expression Using Monozygotic Twin Case Control. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-7.	2.3	4
182	The low-density lipoprotein receptor-related protein 5 (LRP5) 4037C>T polymorphism: candidate for susceptibility to type 1 diabetes mellitus. <i>Archives of Endocrinology and Metabolism</i> , 2018, 62, 480-484.	0.6	4
183	High frequency of Chlamydia pneumoniae and risk factors in children with acute respiratory infection. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 629-636.	2.0	4
184	Isohemigossypolone: Antiophidic properties of a naphthoquinone isolated from <i>Pachira aquatica</i> Aubl.. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 245, 109028.	2.6	4
185	Carnitine palmitoyl transferase I: Conformational changes induced by long-chain fatty acyl CoA ligands. <i>Journal of Molecular Graphics and Modelling</i> , 2022, 112, 108125.	2.4	4
186	Genetic Variant ABCC1 rs45511401 Is Associated with Increased Response to Statins in Patients with Familial Hypercholesterolemia. <i>Pharmaceutics</i> , 2022, 14, 944.	4.5	4
187	Metabolismo de glicose em gêmeos monozigóticos discordantes para aptidão cardiorrespiratória. <i>Revista Paulista De Pediatria</i> , 2013, 31, 77-82.	1.0	3
188	Pharmacogenetic implications in the management of metabolic diseases in Brazilian populations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	3
189	Differential expression of genes related to calcineurin and mTOR signaling and regulatory miRNAs in peripheral blood from kidney recipients under tacrolimus-based therapy. <i>Annals of Translational Medicine</i> , 2020, 8, 1051-1051.	1.7	3
190	Cardiovascular Pharmacogenomics: An Update on Clinical Studies of Antithrombotic Drugs in Brazilian Patients. <i>Molecular Diagnosis and Therapy</i> , 2021, 25, 735-755.	3.8	3
191	Male Gender and Arterial Hypertension are Plaque Predictors at Coronary Computed Tomography Angiography. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 104, 409-16.	0.8	3
192	Rapid detection of 3500Q and 3531 mutations and MspI polymorphism in exon 26 at the apolipoprotein B gene. <i>Journal of Clinical Laboratory Analysis</i> , 2001, 15, 35-39.	2.1	2
193	Porphobilinogen deaminase gene mutations in Brazilian acute intermittent porphyria patients. <i>Journal of Clinical Laboratory Analysis</i> , 2002, 16, 259-265.	2.1	2
194	Genome-wide and candidate genes approach for pharmacogenomics of atorvastatin. <i>Clinical Lipidology</i> , 2009, 4, 419-423.	0.4	2
195	Relationship of short tandem repeats flanking leptin-melanocortin pathway genes with anthropometric profile and leptinemia in Brazilian individuals. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2012, 56, 47-53.	1.3	2
196	Down regulation of protective genes is associated with cellular and antibody-mediated rejection. <i>Clinical Transplantation</i> , 2017, 31, e13060.	1.6	2
197	ABCC3 Polymorphisms and mRNA Expression Influence the Concentration of a Carboxylic Acid Metabolite in Patients on Clopidogrel and Aspirin Therapy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 466-474.	2.5	2
198	Subcloning, expression and purification of Human Hialuronidase-1, variant 8.. <i>The Academic Society Journal</i> , 0, , 50-63.	0.1	2

#	ARTICLE	IF	CITATIONS
199	Creatine kinase and lactate dehydrogenase isoenzymes in serum and tissues of patients with stomach adenocarcinoma. <i>Clinical Chemistry</i> , 1989, 35, 1385-9.	3.2	2
200	A novel 3-base deletion (IVS3+2_4delTGG) of the hydroxymethylbilane synthase gene in a Brazilian patient with acute intermittent porphyria. <i>Genetics and Molecular Biology</i> , 2007, 30, 1051-1053.	1.3	1
201	Bacteriophage: laboratorial diagnosis and phage therapy. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 547-549.	2.0	1
202	Association between Pro12Ala, PvuII, Avall, SstI and ADIPOQ Single-Nucleotide Polymorphisms with Lipid and Glycemic Profiles of Patients with Berardinelli-Seip Syndrome. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 272-279.	1.9	1
203	Exposure to potentially inappropriate medications in Brazilian elderly outpatients with metabolic diseases. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2016, 52, 699-707.	1.2	1
204	Relationship between glycemic control and OPG gene polymorphisms with lower bone mineral density in patients with type 1 Diabetes mellitus. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2017, 53, .	1.2	1
205	VO ₂ max is uncorrelated with the PRKAA2 gene methylation, but influences the glucose-insulin correlation. <i>Human Movement</i> , 2018, 19, 56-63.	0.9	1
206	Association of Serum Alpha-Tocopherol and Retinol with the Extent of Coronary Lesions in Coronary Artery Disease. <i>Journal of Nutrition and Metabolism</i> , 2018, 2018, 1-6.	1.8	1
207	Intragraft vasculitis and gene expression analysis: Association with acute rejection and prediction of mortality in long-term heart transplantation. <i>Clinical Transplantation</i> , 2018, 32, e13373.	1.6	1
208	Smoking load reduction is insufficient to downregulate miR-301b, a lung cancer promoter. <i>Scientific Reports</i> , 2020, 10, 21112.	3.3	1
209	Lipid-lowering response of the HMG-CoA reductase inhibitor fluvastatin is influenced by polymorphisms in the low-density lipoprotein receptor gene in Brazilian patients with primary hypercholesterolemia. <i>Journal of Clinical Laboratory Analysis</i> , 2000, 14, 125.	2.1	1
210	Down-regulation of ABCB1 transporter by atorvastatin in a human hepatoma cell line. <i>FASEB Journal</i> , 2006, 20, A486.	0.5	1
211	What's New in Cardiac Amyloidosis?. <i>Arquivos Brasileiros De Cardiologia - Imagem Cardiovascular</i> , 2018, 31, .	0.0	1
212	Pharmacogenomics of Antihypertensive Drugs in Brazil: Recent Progress and Clinical Implications. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 1263-1275.	1.2	1
213	Influence of antidepressant drugs on DNA methylation of ion channels genes in blood cells of psychiatric patients. <i>Epigenomics</i> , 0, , .	2.1	1
214	Metabolism of a chylomicron-like emulsion in rats with Walker 256 tumor: influence of a polyunsaturated (n-6) compared with a saturated fatty acid-rich diet. <i>Journal of the American College of Nutrition</i> , 1994, 13, 376-382.	1.8	0
215	Optimized production of the soluble human interferon alpha receptor (IFNAR) expressed in <i>E. coli</i> . <i>Biotechnology Letters</i> , 1997, 11, 301-305.	0.5	0
216	Research Highlights: Highlights from the latest articles in pharmacogenomics of antihypertensive drugs. <i>Pharmacogenomics</i> , 2013, 14, 1817-1820.	1.3	0

#	ARTICLE	IF	CITATIONS
217	Next generation sequencing in the diagnosis of familial hypercholesterolemia. <i>Atherosclerosis</i> , 2017, 263, e282.	0.8	0
218	Molecular characterization of <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium bovis</i> isolates by Enterobacterial Repetitive Intergenic Consensus-PCR. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	0
219	VEGF and FGF-2 Released In Palatal Suture after Rapid Maxillary Expansion (RME). <i>Brazilian Dental Journal</i> , 2021, 32, 98-103.	1.1	0
220	Effects of Methionine Synthase (MS) A2756G and Methionine Synthase Reductase (MSR) A66G Polymorphisms on Methionine Metabolism in Brazilian Pregnant Women and Their Neonates.. <i>Blood</i> , 2004, 104, 3686-3686.	1.4	0
221	Interaction between Polymorphisms MTHFR C677T and MTRR A66G and Vitamin Levels in Pregnant Women.. <i>Blood</i> , 2004, 104, 3687-3687.	1.4	0
222	Interaction Between Genotypes for HFE and TFR2 Genes Mutations and Iron Status in Brazilian Blood Donors. <i>Blood</i> , 2008, 112, 5382-5382.	1.4	0
223	Global Sequencing for the Molecular Background of Hereditary Hemochromatosis In Brazilian Patients. <i>Blood</i> , 2010, 116, 5146-5146.	1.4	0
224	ABCG2 and SLC22A1 Expression Are Associated with Imatinib Response in Chronic Myeloid Leukemia. <i>Blood</i> , 2011, 118, 1422-1422.	1.4	0
225	Coronary Computed Tomography Angiography and C-Reactive Protein in the Evaluation of Coronary Artery Disease. <i>International Journal of Cardiovascular Sciences</i> , 2016, , .	0.1	0
226	Possível relação dos polimorfismos no gene ABCB1 com as toxicidades induzidas por cisplatina em pacientes com câncer de cabeça e pescoço. , 0, , .		0
227	Mycophenolic acid pharmacogenomics in kidney transplantation. , 0, , .		0
228	Minimum Alveolar Concentration of Sevoflurane as a Single Hypnotic Agent to Maintain BIS Below 50 in Patients During Normothermic Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 35, 2447-2453.	1.3	0
229	Population studies of the Y-chromosome of loci DYS390, DYS391 and DYS393 in Brazilian subjects and its use in human identification. <i>Journal of Forensic Odonto-Stomatology</i> , 2002, 20, 6-9.	0.2	0