

Rommel Rodrguez Burbano

List of Publications by Citations

Source:

<https://exaly.com/author-pdf/4728129/rommel-rodriguez-burbano-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

250
papers

3,947
citations

33
h-index

46
g-index

270
ext. papers

4,570
ext. citations

3.7
avg, IF

5.02
L-index

#	Paper	IF	Citations
250	Epigenetic mechanisms in gastric cancer. <i>Epigenomics</i> , 2012 , 4, 279-94	4.4	93
249	MYC and gastric adenocarcinoma carcinogenesis. <i>World Journal of Gastroenterology</i> , 2008 , 14, 5962-8	5.6	89
248	DNA and histone methylation in gastric carcinogenesis. <i>World Journal of Gastroenterology</i> , 2013 , 19, 1183-92	5.2	86
247	Cytogenetic damage related to low levels of methyl mercury contamination in the Brazilian Amazon. <i>Anais Da Academia Brasileira De Ciencias</i> , 2000 , 72, 497-507	1.4	79
246	Methylmercury genotoxicity: a novel effect in human cell lines of the central nervous system. <i>Environment International</i> , 2007 , 33, 141-6	12.9	76
245	Genotoxicity evaluation of kaurenoic acid, a bioactive diterpenoid present in Copaiba oil. <i>Food and Chemical Toxicology</i> , 2006 , 44, 388-92	4.7	76
244	Genotoxic effects of aluminum chloride in cultured human lymphocytes treated in different phases of cell cycle. <i>Food and Chemical Toxicology</i> , 2007 , 45, 1154-9	4.7	75
243	MYC, FBXW7 and TP53 copy number variation and expression in gastric cancer. <i>BMC Gastroenterology</i> , 2013 , 13, 141	3	70
242	MYC deregulation in gastric cancer and its clinicopathological implications. <i>PLoS ONE</i> , 2013 , 8, e64420	3.7	67
241	Interrelationship between chromosome 8 aneuploidy, C-MYC amplification and increased expression in individuals from northern Brazil with gastric adenocarcinoma. <i>World Journal of Gastroenterology</i> , 2006 , 12, 6207-11	5.6	63
240	The role of piRNA and its potential clinical implications in cancer. <i>Epigenomics</i> , 2015 , 7, 975-84	4.4	62
239	Ultra-deep sequencing reveals the microRNA expression pattern of the human stomach. <i>PLoS ONE</i> , 2010 , 5, e13205	3.7	57
238	Establishment and conventional cytogenetic characterization of three gastric cancer cell lines. <i>Cancer Genetics and Cytogenetics</i> , 2009 , 195, 85-91		50
237	Cytotoxicity and genotoxicity of low doses of mercury chloride and methylmercury chloride on human lymphocytes in vitro. <i>Brazilian Journal of Medical and Biological Research</i> , 2005 , 38, 901-7	2.8	50
236	Essential oils of Amazon Piper species and their cytotoxic, antifungal, antioxidant and anti-cholinesterase activities. <i>Industrial Crops and Products</i> , 2014 , 58, 55-60	5.9	48
235	Genotoxic effects of aluminum, iron and manganese in human cells and experimental systems: a review of the literature. <i>Human and Experimental Toxicology</i> , 2011 , 30, 1435-44	3.4	46
234	C-MYC locus amplification as metastasis predictor in intestinal-type gastric adenocarcinomas: CGH study in Brazil. <i>Anticancer Research</i> , 2006 , 26, 2909-14	2.3	46

233	Promoter hypermethylation of CDH1, FHIT, MTAP and PLAGL1 in gastric adenocarcinoma in individuals from Northern Brazil. <i>World Journal of Gastroenterology</i> , 2007 , 13, 2568-74	5.6	43
232	Interleukin-1beta polymorphisms, Helicobacter pylori infection in individuals from Northern Brazil with gastric adenocarcinoma. <i>Clinical and Experimental Medicine</i> , 2004 , 4, 93-8	4.9	42
231	Aneuploidy of chromosome 8 and C-MYC amplification in individuals from northern Brazil with gastric adenocarcinoma. <i>Anticancer Research</i> , 2005 , 25, 4069-74	2.3	41
230	Microarray analysis of gene expression in vestibular schwannomas reveals SPP1/MET signaling pathway and androgen receptor deregulation. <i>International Journal of Oncology</i> , 2013 , 42, 848-62	4.4	40
229	Role of miRNAs and their potential to be useful as diagnostic and prognostic biomarkers in gastric cancer. <i>World Journal of Gastroenterology</i> , 2016 , 22, 7951-62	5.6	40
228	Molecular analysis of oral bacteria in dental biofilm and atherosclerotic plaques of patients with vascular disease. <i>International Journal of Cardiology</i> , 2014 , 174, 710-2	3.2	39
227	Prognostic and predictive significance of MYC and KRAS alterations in breast cancer from women treated with neoadjuvant chemotherapy. <i>PLoS ONE</i> , 2013 , 8, e60576	3.7	38
226	Interleukin-6 polymorphisms, Helicobacter pylori infection in adult Brazilian patients with chronic gastritis and gastric adenocarcinoma. <i>Archives of Medical Research</i> , 2007 , 38, 551-5	6.6	37
225	Apolipoprotein A1 gene polymorphisms as risk factors for hypertension and obesity. <i>Clinical and Experimental Medicine</i> , 2009 , 9, 319-25	4.9	35
224	Interrelationship between MYC gene numerical aberrations and protein expression in individuals from northern Brazil with early gastric adenocarcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2008 , 181, 31-5		35
223	Reference genes for quantitative RT-PCR data in gastric tissues and cell lines. <i>World Journal of Gastroenterology</i> , 2013 , 19, 7121-8	5.6	35
222	BET inhibition as a new strategy for the treatment of gastric cancer. <i>Oncotarget</i> , 2016 , 7, 43997-44012	3.3	35
221	The anthelmintic drug mebendazole inhibits growth, migration and invasion in gastric cancer cell model. <i>Toxicology in Vitro</i> , 2015 , 29, 2038-44	3.6	34
220	In vitro evaluation of the cytotoxic and genotoxic effects of artemether, an antimalarial drug, in a gastric cancer cell line (PG100). <i>Journal of Applied Toxicology</i> , 2013 , 33, 151-6	4.1	34
219	MYC, TP53, and chromosome 17 copy-number alterations in multiple gastric cancer cell lines and in their parental primary tumors. <i>Journal of Biomedicine and Biotechnology</i> , 2011 , 2011, 631268		34
218	hTERT methylation and expression in gastric cancer. <i>Biomarkers</i> , 2009 , 14, 630-6	2.6	34
217	Clinical implication of 14-3-3 epsilon expression in gastric cancer. <i>World Journal of Gastroenterology</i> , 2012 , 18, 1531-7	5.6	33
216	The germline mutational landscape of BRCA1 and BRCA2 in Brazil. <i>Scientific Reports</i> , 2018 , 8, 9188	4.9	32

215	SMARCA5 methylation and expression in gastric cancer. <i>Cancer Investigation</i> , 2011 , 29, 162-6	2.1	32
214	Epigenetic Field Cancerization in Gastric Cancer: microRNAs as Promising Biomarkers. <i>Journal of Cancer</i> , 2019 , 10, 1560-1569	4.5	31
213	Prognostic value of TP53 Pro47Ser and Arg72Pro single nucleotide polymorphisms and the susceptibility to gliomas in individuals from Southeast Brazil. <i>Genetics and Molecular Research</i> , 2008 , 7, 207-16	1.2	31
212	hTERT, MYC and TP53 deregulation in gastric preneoplastic lesions. <i>BMC Gastroenterology</i> , 2012 , 12, 85	3	30
211	Genotoxic and cytotoxic effects of manganese chloride in cultured human lymphocytes treated in different phases of cell cycle. <i>Toxicology in Vitro</i> , 2008 , 22, 1032-7	3.6	30
210	MYC insertions in diffuse-type gastric adenocarcinoma. <i>Anticancer Research</i> , 2009 , 29, 2479-83	2.3	30
209	High-Throughput miRNA Sequencing Reveals a Field Effect in Gastric Cancer and Suggests an Epigenetic Network Mechanism. <i>Bioinformatics and Biology Insights</i> , 2015 , 9, 111-7	5.3	29
208	Occurrence of Helicobacter pylori and Epstein-Barr virus infection in endoscopic and gastric cancer patients from Northern Brazil. <i>BMC Gastroenterology</i> , 2014 , 14, 179	3	29
207	The anticancer homeopathic composite "Canova Method" is not genotoxic for human lymphocytes in vitro. <i>Genetics and Molecular Research</i> , 2003 , 2, 223-8	1.2	29
206	The cosmetic dye quinoline yellow causes DNA damage in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015 , 777, 54-61	3	28
205	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. <i>Oncotarget</i> , 2016 , 7, 85393-85410	3.3	28
204	Survivin -31C/G polymorphism and gastric cancer risk in a Brazilian population. <i>Clinical and Experimental Medicine</i> , 2011 , 11, 189-93	4.9	27
203	Differential expression of histone deacetylase and acetyltransferase genes in gastric cancer and their modulation by trichostatin A. <i>Tumor Biology</i> , 2014 , 35, 6373-81	2.9	26
202	The miRNA Profile of Platelets Stored in a Blood Bank and Its Relation to Cellular Damage from Storage. <i>PLoS ONE</i> , 2015 , 10, e0129399	3.7	26
201	Deregulated Expression of SRC, LYN and CKB Kinases by DNA Methylation and Its Potential Role in Gastric Cancer Invasiveness and Metastasis. <i>PLoS ONE</i> , 2015 , 10, e0140492	3.7	25
200	Global profiling in vestibular schwannomas shows critical deregulation of microRNAs and upregulation in those included in chromosomal region 14q32. <i>PLoS ONE</i> , 2013 , 8, e65868	3.7	25
199	Numerical aberrations of chromosome 8 detected by conventional cytogenetics and fluorescence in situ hybridization in individuals from northern Brazil with gastric adenocarcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2006 , 169, 45-9		25
198	Inhibition of DNA topoisomerase I activity and induction of apoptosis by thiazacridine derivatives. <i>Toxicology and Applied Pharmacology</i> , 2013 , 268, 37-46	4.6	23

197	Genetic variants in gastric cancer: Risks and clinical implications. <i>Experimental and Molecular Pathology</i> , 2017 , 103, 101-111	4.4	23
196	Reduced mRNA expression levels of MBD2 and MBD3 in gastric carcinogenesis. <i>Tumor Biology</i> , 2014 , 35, 3447-53	2.9	23
195	Differential proteomic analysis of noncardia gastric cancer from individuals of northern Brazil. <i>PLoS ONE</i> , 2012 , 7, e42255	3.7	23
194	Experimental gastric carcinogenesis in <i>Cebus apella</i> nonhuman primates. <i>PLoS ONE</i> , 2011 , 6, e21988	3.7	23
193	Structure-mutagenicity relationship of kaurenoic acid from <i>Xylopiia sericeae</i> (Annonaceae). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2010 , 701, 153-63	3	23
192	MYC in gastric carcinoma and intestinal metaplasia of young adults. <i>Cancer Genetics and Cytogenetics</i> , 2010 , 202, 63-6		23
191	hsa-miR-29c and hsa-miR-135b differential expression as potential biomarker of gastric carcinogenesis. <i>World Journal of Gastroenterology</i> , 2016 , 22, 2060-70	5.6	23
190	Current Perspectives on Circulating Tumor DNA, Precision Medicine, and Personalized Clinical Management of Cancer. <i>Molecular Cancer Research</i> , 2020 , 18, 517-528	6.6	22
189	Prevalence and clinical features of respiratory syncytial virus in children hospitalized for community-acquired pneumonia in northern Brazil. <i>BMC Infectious Diseases</i> , 2012 , 12, 119	4	22
188	Methylation status of ANAPC1, CDKN2A and TP53 promoter genes in individuals with gastric cancer. <i>Brazilian Journal of Medical and Biological Research</i> , 2008 , 41, 539-43	2.8	22
187	Liquid biopsy provides new insights into gastric cancer. <i>Oncotarget</i> , 2018 , 9, 15144-15156	3.3	22
186	Association between , Epstein-Barr virus, human papillomavirus and gastric adenocarcinomas. <i>World Journal of Gastroenterology</i> , 2018 , 24, 4928-4938	5.6	22
185	Evaluation of in vivo and in vitro toxicological and genotoxic potential of aluminum chloride. <i>Chemosphere</i> , 2017 , 175, 130-137	8.4	21
184	c-MYC amplification and expression in astrocytic tumors. <i>Acta Neuropathologica</i> , 2008 , 116, 87-95	14.3	20
183	Cytotoxic and genotoxic monitoring of sickle cell anaemia patients treated with hydroxyurea. <i>Clinical and Experimental Medicine</i> , 2006 , 6, 33-7	4.9	20
182	MiRNA expression profile for the human gastric antrum region using ultra-deep sequencing. <i>PLoS ONE</i> , 2014 , 9, e92300	3.7	20
181	Interrelationship between TP53 gene deletion, protein expression and chromosome 17 aneusomy in gastric adenocarcinoma. <i>BMC Gastroenterology</i> , 2009 , 9, 55	3	18
180	Association of PPARalpha gene polymorphisms and lipid serum levels in a Brazilian elderly population. <i>Experimental and Molecular Pathology</i> , 2010 , 88, 197-201	4.4	18

179	Cancer type-specific epigenetic changes: gastric cancer. <i>Methods in Molecular Biology</i> , 2015 , 1238, 79-101.	1.4	18
178	An update on the epigenetics of glioblastomas. <i>Epigenomics</i> , 2016 , 8, 1289-305	4.4	18
177	Effects on DNA repair in human lymphocytes exposed to the food dye tartrazine yellow. <i>Anticancer Research</i> , 2015 , 35, 1465-74	2.3	18
176	Human Papilloma Virus: Prevalence, distribution and predictive value to lymphatic metastasis in penile carcinoma. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2013 , 39, 542-50	2	17
175	Cytogenetic characterization and evaluation of c-MYC gene amplification in PG100, a new Brazilian gastric cancer cell line. <i>Brazilian Journal of Medical and Biological Research</i> , 2010 , 43, 717-21	2.8	17
174	Genomic alterations in diffuse-type gastric cancer as shown by high-resolution comparative genomic hybridization. <i>Cancer Genetics and Cytogenetics</i> , 2009 , 190, 1-7		17
173	Conventional cytogenetic characterization of a new cell line, ACP01, established from a primary human gastric tumor. <i>Brazilian Journal of Medical and Biological Research</i> , 2004 , 37, 1831-8	2.8	17
172	Polymorphisms of the TP53 codon 72 and WRN codon 1367 in individuals from Northern Brazil with gastric adenocarcinoma. <i>Clinical and Experimental Medicine</i> , 2005 , 5, 161-8	4.9	17
171	Cytogenetics of epithelial hyperplasias of the human breast. <i>Cancer Genetics and Cytogenetics</i> , 2000 , 119, 62-6		17
170	Role of histone acetylation in gastric cancer: implications of dietetic compounds and clinical perspectives. <i>Epigenomics</i> , 2019 , 11, 349-362	4.4	16
169	Deregulated expression of annexin-A2 and galectin-3 is associated with metastasis in gastric cancer patients. <i>Clinical and Experimental Medicine</i> , 2015 , 15, 415-20	4.9	16
168	Recurrent amplification of RTEL1 and ABCA13 and its synergistic effect associated with clinicopathological data of gastric adenocarcinoma. <i>Molecular Cytogenetics</i> , 2016 , 9, 52	2	16
167	Molecular biology as a tool for the treatment of cancer. <i>Clinical and Experimental Medicine</i> , 2018 , 18, 457-464	4.9	16
166	Genetic screening analysis of patients with hereditary diffuse gastric cancer from northern and northeastern Brazil. <i>Hereditary Cancer in Clinical Practice</i> , 2014 , 12, 18	2.3	16
165	Analysis of the methylation patterns of the p16 INK4A, p15 INK4B, and APC genes in gastric adenocarcinoma patients from a Brazilian population. <i>Tumor Biology</i> , 2013 , 34, 2127-33	2.9	16
164	Insulin-like growth factor binding protein-3 gene methylation and protein expression in gastric adenocarcinoma. <i>Growth Hormone and IGF Research</i> , 2010 , 20, 234-8	2	16
163	APOA1/A5 variants and haplotypes as a risk factor for obesity and better lipid profiles in a Brazilian Elderly Cohort. <i>Lipids</i> , 2010 , 45, 511-7	1.6	16
162	Evaluation of the genotoxicity and mutagenicity of isoeleutherin and eleutherin isolated from <i>Eleutherine plicata</i> herb. using bioassays and in silico approaches. <i>Arabian Journal of Chemistry</i> , 2021 , 14, 103084	5.9	16

161	APC gene is modulated by hsa-miR-135b-5p in both diffuse and intestinal gastric cancer subtypes. <i>BMC Cancer</i> , 2018 , 18, 1055	4.8	16
160	Effect of diterpenoid kaurenoic acid on genotoxicity and cell cycle progression in gastric cancer cell lines. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 89, 772-780	7.5	15
159	Mutagenic and histopathological effects of hexavalent chromium in tadpoles of <i>Lithobates catesbeianus</i> (Shaw, 1802) (Anura, Ranidae). <i>Ecotoxicology and Environmental Safety</i> , 2018 , 163, 400-407	7	15
158	Antidepressant and Antiaging Effects of Aβ(1-42) in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 3614960	6.7	15
157	High-Throughput Sequencing of miRNAs Reveals a Tissue Signature in Gastric Cancer and Suggests Novel Potential Biomarkers. <i>Bioinformatics and Biology Insights</i> , 2015 , 9, 1-8	5.3	15
156	Lymphocyte proliferation stimulated by activated human macrophages treated with Canova. <i>Homeopathy</i> , 2009 , 98, 45-8	1.4	15
155	Cytogenetic biomonitoring of inhabitants of a large uranium mineralization area: the municipalities of Monte Alegre, Prainha, and Alenquer, in the State of Pará, Brazil. <i>Cell Biology and Toxicology</i> , 2010 , 26, 403-19	7.4	15
154	Low frequency of human papillomavirus detection in prostate tissue from individuals from Northern Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009 , 104, 665-7	2.6	15
153	Aneuploidy of chromosome 8 detected by fluorescence in situ hybridisation in ACP01 cell line gastric adenocarcinoma. <i>Clinical and Experimental Medicine</i> , 2006 , 6, 129-33	4.9	15
152	Identification of suitable reference genes for miRNA expression normalization in gastric cancer. <i>Gene</i> , 2017 , 621, 59-68	3.8	14
151	A novel o-naphtoquinone inhibits N-cadherin expression and blocks melanoma cell invasion via AKT signaling. <i>Toxicology in Vitro</i> , 2013 , 27, 2076-83	3.6	14
150	Studies of micronuclei and other nuclear abnormalities in red blood cells of <i>Colossoma macropomum</i> exposed to methylmercury. <i>Genetics and Molecular Biology</i> , 2011 , 34, 694-7	2	14
149	The Micronucleus Assay in Fish Species as an Important Tool for Xenobiotic Exposure Risk Assessment: A Brief Review and an Example Using Neotropical Fish Exposed To Methylmercury. <i>Reviews in Fisheries Science</i> , 2009 , 17, 478-484		14
148	Frequency of Werner helicase 1367 polymorphism and age-related morbidity in an elderly Brazilian population. <i>Brazilian Journal of Medical and Biological Research</i> , 2005 , 38, 1053-9	2.8	14
147	Towards Therapeutic Alternatives for Mercury Neurotoxicity in the Amazon: Unraveling the Pre-Clinical Effects of the Superfruit Açaí (Mart.) as Juice for Human Consumption. <i>Nutrients</i> , 2019 , 11,	6.7	13
146	Deregulated expression of Nucleophosmin 1 in gastric cancer and its clinicopathological implications. <i>BMC Gastroenterology</i> , 2014 , 14, 9	3	13
145	In vitro evaluation of the genotoxic and cytotoxic effects of artesunate, an antimalarial drug, in human lymphocytes. <i>Environmental and Molecular Mutagenesis</i> , 2011 , 52, 590-4	3.2	13
144	WRN Cys1367Arg SNP is not associated with risk and prognosis of gliomas in Southeast Brazil. <i>Journal of Neuro-Oncology</i> , 2008 , 90, 253-8	4.8	13

143	Prohibitin expression deregulation in gastric cancer is associated with the 3Quntranslated region 1630 C>T polymorphism and copy number variation. <i>PLoS ONE</i> , 2014 , 9, e98583	3.7	13
142	ACE2 polymorphisms as potential players in COVID-19 outcome. <i>PLoS ONE</i> , 2020 , 15, e0243887	3.7	13
141	Whole exome sequencing in a case of sporadic multiple meningioma reveals shared NF2, FAM109B, and TPRXL mutations, together with unique SMARCB1 alterations in a subset of tumor nodules. <i>Cancer Genetics</i> , 2015 , 208, 327-32	2.3	12
140	Analysis of 8q24.21 miRNA cluster expression and copy number variation in gastric cancer. <i>Future Medicinal Chemistry</i> , 2019 , 11, 947-958	4.1	12
139	Association of the rs7903146 and rs12255372 polymorphisms in the TCF7L2 gene with type 2 diabetes in a population from northeastern Brazil. <i>Genetics and Molecular Research</i> , 2014 , 13, 7889-98	1.2	12
138	Role for apolipoprotein E in neurodegeneration and mercury intoxication. <i>Frontiers in Bioscience - Elite</i> , 2018 , 10, 229-241	1.6	12
137	Residual risk of transmission of human immunodeficiency virus and hepatitis C virus infections by blood transfusion in northern Brazil. <i>Transfusion</i> , 2017 , 57, 1968-1976	2.9	11
136	MYC Amplification as a Predictive Factor of Complete Pathologic Response to Docetaxel-based Neoadjuvant Chemotherapy for Breast Cancer. <i>Clinical Breast Cancer</i> , 2017 , 17, 188-194	3	11
135	Synthesis and biological evaluation of novel 6-hydroxy-benzo[d][1,3]oxathiol-2-one Schiff bases as potential anticancer agents. <i>Molecules</i> , 2015 , 20, 1968-83	4.8	11
134	Homozygous deletion of TNFRSF4, TP73, PPAP2B and DPYD at 1p and PDCD5 at 19q identified by multiplex ligation-dependent probe amplification (MLPA) analysis in pediatric anaplastic glioma with questionable oligodendroglial component. <i>Molecular Cytogenetics</i> , 2014 , 7, 1	2	11
133	CDKN1A histone acetylation and gene expression relationship in gastric adenocarcinomas. <i>Clinical and Experimental Medicine</i> , 2017 , 17, 121-129	4.9	10
132	Mebendazole induces apoptosis via C-MYC inactivation in malignant ascites cell line (AGP01). <i>Toxicology in Vitro</i> , 2019 , 60, 305-312	3.6	10
131	Deregulation of MYC and TP53 through genetic and epigenetic alterations in gallbladder carcinomas. <i>Clinical and Experimental Medicine</i> , 2015 , 15, 421-6	4.9	10
130	GEJ cancers: gastric or esophageal tumors? searching for the answer according to molecular identity. <i>Oncotarget</i> , 2017 , 8, 104286-104294	3.3	10
129	PTEN allelic loss is an important mechanism in the late stage of development of oral leucoplakia into oral squamous cell carcinoma. <i>Histopathology</i> , 2018 , 72, 330-338	7.3	10
128	Global expression profile in low grade meningiomas and schwannomas shows upregulation of PDGFD, CDH1 and SLIT2 compared to their healthy tissue. <i>Oncology Reports</i> , 2014 , 32, 2327-34	3.5	10
127	BMP8B Is a Tumor Suppressor Gene Regulated by Histone Acetylation in Gastric Cancer. <i>Journal of Cellular Biochemistry</i> , 2017 , 118, 869-877	4.7	10
126	Genome-wide methylation analysis in vestibular schwannomas shows putative mechanisms of gene expression modulation and global hypomethylation at the HOX gene cluster. <i>Genes Chromosomes and Cancer</i> , 2015 , 54, 197-209	5	10

125	Association of APOA1 and APOA5 polymorphisms and haplotypes with lipid parameters in a Brazilian elderly cohort. <i>Genetics and Molecular Research</i> , 2013 , 12, 3495-9	1.2	10
124	Interrelationships among chromosome aneuploidy, promoter hypermethylation, and protein expression of the CDKN2A gene in individuals from northern Brazil with gastric adenocarcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2007 , 179, 45-51		10
123	Molecular study of the tumour suppressor gene PTEN in gastric adenocarcinoma in Brazil. <i>Clinical and Experimental Medicine</i> , 2005 , 5, 129-32	4.9	10
122	Expression Analysis of Genes Involved in the RB/E2F Pathway in Astrocytic Tumors. <i>PLoS ONE</i> , 2015 , 10, e0137259	3.7	10
121	What gastric cancer proteomic studies show about gastric carcinogenesis?. <i>Tumor Biology</i> , 2016 , 37, 9991-10010	1.4	10
120	Composition and cytotoxic and antioxidant activities of the oil of Piper aequale Vahl. <i>Lipids in Health and Disease</i> , 2016 , 15, 174	4.4	10
119	Mebendazole, an antiparasitic drug, inhibits drug transporters expression in preclinical model of gastric peritoneal carcinomatosis. <i>Toxicology in Vitro</i> , 2017 , 43, 87-91	3.6	9
118	The Complex Network between MYC Oncogene and microRNAs in Gastric Cancer: An Overview. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9
117	HPV positive, wild type TP53, and p16 overexpression correlate with the absence of residual tumors after chemoradiotherapy in anal squamous cell carcinoma. <i>BMC Gastroenterology</i> , 2018 , 18, 30	3	9
116	Association of COX2 gene hypomethylation with intestinal type gastric cancer in samples of patients from northern Brazil. <i>Tumor Biology</i> , 2014 , 35, 1107-11	2.9	9
115	The protective effect of Canova homeopathic medicine in cyclophosphamide-treated non-human primates. <i>Food and Chemical Toxicology</i> , 2012 , 50, 4412-20	4.7	9
114	Lymphocyte proliferation stimulated by activated Cebus apella macrophages treated with a complex homeopathic immune response modifiers. <i>Homeopathy</i> , 2012 , 101, 74-9	1.4	9
113	Genotoxic and cytotoxic effects of iron sulfate in cultured human lymphocytes treated in different phases of cell cycle. <i>Toxicology in Vitro</i> , 2008 , 22, 723-9	3.6	9
112	Identification of and amplification in gastric cancer by comprehensive genomic profiling of gastric cancer cell lines. <i>World Journal of Gastroenterology</i> , 2016 , 22, 9506-9514	5.6	9
111	Association study of an epidermal growth factor gene functional polymorphism with the risk and prognosis of gliomas in Brazil. <i>International Journal of Biological Markers</i> , 2009 , 24, 277-81	2.8	9
110	Gastric Cancer Cell Lines Have Different -Regulated Expression Patterns but Share a Common Core of Altered Genes. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018 , 2018, 5804376	2.8	9
109	Zika structural genes determine the virulence of African and Asian lineages. <i>Emerging Microbes and Infections</i> , 2020 , 9, 1023-1033	18.9	8
108	MicroRNAs as a Potential Quality Measurement Tool of Platelet Concentrate Stored in Blood Banks-A Review. <i>Cells</i> , 2019 , 8,	7.9	8

107	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. <i>Tumor Biology</i> , 2014 , 35, 4983-6	2.9	8
106	Prevalence of CCR5-B2 and CCR2-V64I polymorphisms in a mixed population from northeastern Brazil. <i>Genetics and Molecular Research</i> , 2015 , 14, 11710-8	1.2	8
105	Environmental biomonitoring using cytogenetic endpoints in a population exposed to mercury in the Brazilian Amazon. <i>Environmental and Molecular Mutagenesis</i> , 2004 , 44, 346-9	3.2	8
104	Effect of the kaurenoic acid on genotoxicity and cell cycle progression in cervical cancer cells lines. <i>Toxicology in Vitro</i> , 2019 , 57, 126-131	3.6	8
103	High-density array comparative genomic hybridization detects novel copy number alterations in gastric adenocarcinoma. <i>Anticancer Research</i> , 2014 , 34, 6405-15	2.3	8
102	The adjacent to tumor sample trap. <i>Gastric Cancer</i> , 2016 , 19, 1024-5	7.6	7
101	Organic effects of associating paclitaxel with a lipid-based nanoparticle system on a nonhuman primate,. <i>International Journal of Nanomedicine</i> , 2017 , 12, 3827-3837	7.3	7
100	Protective effect of prolactin against methylmercury-induced mutagenicity and cytotoxicity on human lymphocytes. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 9822-34	4.6	7
99	hTERT and TP53 deregulation in intestinal-type gastric carcinogenesis in non-human primates. <i>Clinical and Experimental Medicine</i> , 2013 , 13, 221-4	4.9	7
98	Synthesis, cytotoxicity and mechanistic evaluation of 4-oxoquinoline-3-carboxamide derivatives: finding new potential anticancer drugs. <i>Molecules</i> , 2014 , 19, 6651-70	4.8	7
97	Prognostic value of the TP53 Arg72Pro single-nucleotide polymorphism and susceptibility to medulloblastoma in a cohort of Brazilian patients. <i>Journal of Neuro-Oncology</i> , 2012 , 110, 49-57	4.8	7
96	Mutagenicity of hydroxyurea in lymphocytes from patients with sickle cell disease. <i>Genetics and Molecular Biology</i> , 2004 , 27, 115-117	2	7
95	Deregulation of the SRC Family Tyrosine Kinases in Gastric Carcinogenesis in Non-human Primates. <i>Anticancer Research</i> , 2018 , 38, 6317-6320	2.3	7
94	Topical application of cashew gum or chlorhexidine gel reduces overexpression of proinflammatory genes in experimental periodontitis. <i>International Journal of Biological Macromolecules</i> , 2019 , 128, 934-948	7.8	6
93	Small benzothiazole molecule induces apoptosis and prevents metastasis through DNA interaction and c-MYC gene supression in diffuse-type gastric adenocarcinoma cell line. <i>Chemico-Biological Interactions</i> , 2018 , 294, 118-127	5	6
92	TP53 mutations in astrocytic gliomas: an association with histological grade, TP53 codon 72 polymorphism and p53 expression. <i>Apmis</i> , 2012 , 120, 882-9	3.4	6
91	Expression analysis of tumor-related genes involved in critical regulatory pathways in schwannomas. <i>Clinical and Translational Oncology</i> , 2013 , 15, 409-11	3.6	6
90	Prevalence of variants that confer risk for venous thromboembolism in an elderly population of northeastern Brazil. <i>Genetics and Molecular Research</i> , 2013 , 12, 3698-707	1.2	6

89	APO A-V-1131T-->C polymorphism frequency and its association with morbidity in a Brazilian elderly population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006 , 44, 32-6	5.9	6
88	ACE2 polymorphisms as potential players in COVID-19 outcome		6
87	Differential Expression Profile of MicroRNAs During Prolonged Storage of Platelet Concentrates As a Quality Measurement Tool in Blood Banks. <i>OMICS A Journal of Integrative Biology</i> , 2018 , 22, 653-664	3.8	6
86	Population stratification effect on cancer susceptibility in an admixed population from Brazilian Amazon. <i>Anticancer Research</i> , 2015 , 35, 2009-14	2.3	6
85	Menadione reduces expression and promotes tumor shrinkage in gastric cancer.. <i>Therapeutic Advances in Gastroenterology</i> , 2020 , 13, 1756284819895435	4.7	5
84	Assessment of genotoxic effects of (4-methoxyphenyl)(3,4,5-trimethoxyphenyl)methanone in human lymphocytes. <i>Toxicology in Vitro</i> , 2011 , 25, 2048-53	3.6	5
83	Inhibitory effect of pisosterol on human glioblastoma cell lines with C-MYC amplification. <i>Journal of Applied Toxicology</i> , 2011 , 31, 554-60	4.1	5
82	Cell cycle arrest induced by pisosterol in HL60 cells with gene amplification. <i>Cell Biology and Toxicology</i> , 2009 , 25, 245-51	7.4	5
81	Sensitivity to cisplatin-induced mutations and elevated chromosomal aberrations in lymphocytes from sickle cell disease patients. <i>Clinical and Experimental Medicine</i> , 2008 , 8, 31-5	4.9	5
80	Cytogenetic description of breast fibroadenomas: alterations related solely to proliferation?. <i>Brazilian Journal of Medical and Biological Research</i> , 2001 , 34, 1003-6	2.8	5
79	Expression of hsa-miR-9 and Copy Number Variation in Hereditary Diffuse Gastric Cancer. <i>Anticancer Research</i> , 2017 , 37, 2401-2406	2.3	5
78	Thymidylate synthase and methylenetetrahydrofolate reductase gene polymorphisms and gastric cancer susceptibility in a population of Northern Brazil. <i>Genetics and Molecular Research</i> , 2015 , 14, 10001-6	1.2	5
77	Human pegivirus (HPgV, GBV-C) RNA in volunteer blood donors from a public hemotherapy service in Northern Brazil. <i>Virology Journal</i> , 2020 , 17, 153	6.1	5
76	The impact of DNA demethylation on the upregulation of the NRN1 and TNFAIP3 genes associated with advanced gastric cancer. <i>Journal of Molecular Medicine</i> , 2020 , 98, 707-717	5.5	5
75	Oral and oropharyngeal diffuse large B-cell lymphoma and high-grade B-cell lymphoma: A clinicopathologic and prognostic study of 69 cases. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021 , 131, 452-462.e4	2	5
74	Prevalence, incidence and residual risk of transfusion-transmitted HBV infection before and after the implementation of HBV-NAT in northern Brazil. <i>PLoS ONE</i> , 2018 , 13, e0208414	3.7	5
73	Gastric Cancer Microbiome. <i>Pathobiology</i> , 2021 , 88, 156-169	3.6	5
72	EZH2 expression is dependent on MYC and TP53 regulation in diffuse large B-cell lymphoma. <i>Apmis</i> , 2020 , 128, 308-315	3.4	4

71	Single-Nucleotide Polymorphisms of the MSH2 and MLH1 Genes, Potential Molecular Markers for Susceptibility to the Development of Basal Cell Carcinoma in the Brazilian Population. <i>Pathology and Oncology Research</i> , 2018 , 24, 489-496	2.6	4
70	Cellular responses induced in vitro by iron (Fe) in a central nervous system cell line (U343MGa). <i>Genetics and Molecular Research</i> , 2013 , 12, 1554-60	1.2	4
69	Pisosterol induces interphase arrest in HL60 cells with c-MYC amplification. <i>Human and Experimental Toxicology</i> , 2010 , 29, 235-40	3.4	4
68	Evaluation of Genotoxic Effects of Xenobiotics in Fishes Using Comet Assay: A Review. <i>Reviews in Fisheries Science</i> , 2009 , 17, 170-173		4
67	Investigation of chromosome 21 aneuploidies in breast fibroadenomas by fluorescence in situ hybridisation. <i>Clinical and Experimental Medicine</i> , 2006 , 6, 166-70	4.9	4
66	Lack of detection of human papillomavirus DNA in prostate carcinomas in patients from northeastern Brazil. <i>Genetics and Molecular Biology</i> , 2016 , 39, 24-9	2	4
65	In vitro assessment of anticytotoxic and antigenotoxic effects of CANOVA (I). <i>Homeopathy</i> , 2016 , 105, 265-269	1.4	4
64	Role of PIWI-Interacting RNA (piRNA) as Epigenetic Regulation 2019 , 187-209		4
63	Differential expression analysis and profiling of hepatic miRNA and isomiRNA in dengue hemorrhagic fever. <i>Scientific Reports</i> , 2021 , 11, 5554	4.9	4
62	Investigation into the cytotoxicity and mutagenicity of the Marajó Archipelago waters using <i>Plagioscion squamosissimus</i> (Perciformes: Sciaenidae) as a bioindicator. <i>Ecotoxicology and Environmental Safety</i> , 2016 , 132, 111-5	7	3
61	The intricate interplay between MSI and polymorphisms of DNA repair enzymes in gastric cancer H.pylori associated. <i>Mutagenesis</i> , 2017 , 32, 471-478	2.8	3
60	Gene expression analysis of aberrant signaling pathways in meningiomas. <i>Oncology Letters</i> , 2013 , 6, 275-289		3
59	Genetic biomonitoring of inhabitants exposed to uranium in the north region of Brazil. <i>Ecotoxicology and Environmental Safety</i> , 2011 , 74, 1402-7	7	3
58	Trisomy 4 in a case of gynecomastia. <i>Cancer Genetics and Cytogenetics</i> , 2000 , 117, 143-5		3
57	Mammary epithelial hyperplasias: alterations related solely to proliferation?. <i>Breast Cancer Research and Treatment</i> , 1996 , 41, 95-101	4.4	3
56	New prognostic markers revealed by RNA-Seq transcriptome analysis after silencing in a metastatic gastric cancer cell line. <i>Oncotarget</i> , 2019 , 10, 5768-5779	3.3	3
55	Pisosterol Induces G2/M Cell Cycle Arrest and Apoptosis via the ATM/ATR Signaling Pathway in Human Glioma Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020 , 20, 734-750	2.2	3
54	Presence of c.3956delC mutation in familial adenomatous polyposis patients from Brazil. <i>World Journal of Gastroenterology</i> , 2015 , 21, 9413-9	5.6	3

53	Biflorin inhibits the proliferation of gastric cancer cells by decreasing MYC expression. <i>Toxicology in Vitro</i> , 2020 , 63, 104735	3.6	3
52	<i>Helicobacter pylori</i> cagE, cagG, and cagM can be a prognostic marker for intestinal and diffuse gastric cancer. <i>Infection, Genetics and Evolution</i> , 2020 , 84, 104477	4.5	3
51	Traps and trumps from adjacent-to-tumor samples in gastric cancer research. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2018 , 30, 564-567	3.8	3
50	The potential European genetic predisposition for non-contact anterior cruciate ligament injury. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 3532-3536	5.5	2
49	Markers of oxidative-nitrosative stress induced by artesunate are followed by clastogenic and aneugenic effects and apoptosis in human lymphocytes. <i>Journal of Applied Toxicology</i> , 2019 , 39, 1405-1412	4.1	2
48	Genotoxic effects of white fluorescent light on human lymphocytes in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2008 , 652, 204-7	3	2
47	Drifter technique: a new method to obtain metaphases in Hep-2 cell line cultures. <i>Brazilian Archives of Biology and Technology</i> , 2005 , 48, 537-540	1.8	2
46	Frequency of the Loss of Heterozygosity of the Gene in Sporadic Spinal Schwannomas. <i>Anticancer Research</i> , 2018 , 38, 2149-2154	2.3	2
45	Genotoxic and cytotoxic effects of the drug dipyrone sodium in African green monkey kidney (Vero) cell line exposed in vitro. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021 , 394, 1529-1535	3.4	2
44	PD-L1 Expression Associated with Epstein-Barr Virus Status and Patients Survival in a Large Cohort of Gastric Cancer Patients in Northern Brazil. <i>Cancers</i> , 2021 , 13,	6.6	2
43	The Emerging Role of miRNAs and Their Clinical Implication in Biliary Tract Cancer. <i>Gastroenterology Research and Practice</i> , 2016 , 2016, 9797410	2	2
42	Expression Pattern of and Its Regulators in Canine Mammary Tumors. <i>Anticancer Research</i> , 2018 , 38, 6333-6338	2.3	2
41	Cytotoxic and Genotoxic Effects of Fluconazole on African Green Monkey Kidney (Vero) Cell Line. <i>BioMed Research International</i> , 2018 , 2018, 6271547	3	2
40	Lack of association between COMT Val158Met and ZDHHC8 rs175174 polymorphisms and susceptibility to schizophrenia in a Brazilian population. <i>Psychiatric Genetics</i> , 2017 , 27, 197-198	2.9	1
39	Genotoxicity associated with the use of tyrosine kinase inhibitors in patients with chronic myeloid leukemia. <i>Environmental and Molecular Mutagenesis</i> , 2018 , 59, 260-262	3.2	1
38	Fatigue-damage localization in steel catenary risers. <i>MATEC Web of Conferences</i> , 2014 , 12, 04009	0.3	1
37	Dideoxy single allele-specific PCR - DSASP new method to discrimination allelic. <i>Brazilian Archives of Biology and Technology</i> , 2015 , 58, 414-420	1.8	1
36	Lack of evidence for human infection with Xenotropic murine leukemia virus-related virus in the Brazilian Amazon basin. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2014 , 47, 302-6	1.5	1

35	Molecular characterization of TP53 gene in human populations exposed to low-dose ionizing radiation. <i>BioMed Research International</i> , 2013 , 2013, 303486	3	1
34	Cellular responses induced in vitro by pestheic acid, a fungal metabolite, in a gastric adenocarcinoma cell line (PG100). <i>Genetics and Molecular Research</i> , 2013 , 12, 4106-15	1.2	1
33	Chromosome Instability in Carcinomas. <i>International Journal of Morphology</i> , 2006 , 24, 335	0.5	1
32	Detection of Sepsis in Platelets Using MicroRNAs and Membrane Antigens.. <i>Genes</i> , 2021 , 12,	4.2	1
31	Computational Identification and Characterization of New microRNAs in Human Platelets Stored in a Blood Bank. <i>Biomolecules</i> , 2020 , 10,	5.9	1
30	Thymidylate synthase and methylenetetrahydrofolate reductase polymorphisms and breast cancer susceptibility in a Brazilian population. <i>Meta Gene</i> , 2021 , 28, 100889	0.7	1
29	Methylation pattern and mutational status of BRCA1 in canine mammary tumors in a Brazilian population. <i>Comparative Clinical Pathology</i> , 2019 , 28, 63-67	0.9	1
28	assessment of cytotoxic, genotoxic and mutagenic effects of antimalarial drugs artemisinin and artemether in human lymphocytes. <i>Drug and Chemical Toxicology</i> , 2019 , 42, 608-614	2.3	1
27	Toxicity evaluation of Herb. extracts and possible cell death mechanism. <i>Toxicology Reports</i> , 2021 , 8, 1480-1487	4.8	1
26	Genomic and transcriptomic characterization of the human glioblastoma cell line AHOL1. <i>Brazilian Journal of Medical and Biological Research</i> , 2021 , 54, e9571	2.8	1
25	COX-2 gene expression and methylation profile in <i>Sapajus apella</i> as an experimental model for gastric adenocarcinoma. <i>Genetics and Molecular Biology</i> , 2018 , 41, 496-501	2	1
24	Quantitative difference of oral pathogen between individuals with gastric cancer and individuals without cancer. <i>Oncotarget</i> , 2021 , 12, 1677-1686	3.3	1
23	Exome Evaluation of Autism-Associated Genes in Amazon American Populations.. <i>Genes</i> , 2022 , 13,	4.2	1
22	Performance of mini-pool nucleic acid testing by studying diluted HIV NAT yield samples in a blood center of Brazil. <i>Transfusion and Apheresis Science</i> , 2018 , 57, 670-671	2.4	0
21	Chromosomal Aberration Test Utilities In Vitro and In Vivo. <i>Methods in Pharmacology and Toxicology</i> , 2014 , 115-139	1.1	0
20	Pyrene-polyethylene glycol-modified multi-walled carbon nanotubes: Genotoxicity in V79-4 fibroblast cells.. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2022 , 876-877, 503463	3	0
19	Assays of genotoxic damage in peripheral blood lymphocytes of individuals occupationally exposed to different x-ray systems in hospital radiology departments. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2021 , 872, 503421	3	0
18	Detection of Epstein-Barr virus in gastric adenocarcinoma: qPCR and FISH comparison. <i>Medical Microbiology and Immunology</i> , 2021 , 1	4	0

17	Downregulation of miR-145 is associated with perineural invasion in penile carcinoma. <i>Translational Andrology and Urology</i> , 2021 , 10, 2019-2026	2.3	o
16	Detection of deletions in 1q25, 1p36 and 1pTEL and chromosome 17 aneuploidy in oral epithelial dysplasia and oral squamous cell carcinoma by fluorescence in situ hybridization (FISH). <i>Oral Oncology</i> , 2021 , 116, 105221	4.4	o
15	Analysis of Increased EGFR and IGF-1R Signaling and Its Correlation with Socio-Epidemiological Features and Biological Profile in Breast Cancer Patients: A Study in Northern Brazil. <i>Breast Cancer: Targets and Therapy</i> , 2021 , 13, 325-339	3.9	o
14	Influence of FPGS, ABCC4, SLC29A1, and MTHFR genes on the pharmacogenomics of fluoropyrimidines in patients with gastrointestinal cancer from the Brazilian Amazon. <i>Cancer Chemotherapy and Pharmacology</i> , 2021 , 88, 837-844	3.5	o
13	Genetic Diversity of Drug-Related Genes in Native Americans of the Brazilian Amazon. <i>Pharmacogenomics and Personalized Medicine</i> , 2021 , 14, 117-133	2.1	o
12	Differential regulation of in gastric cancer by DNA methylation. <i>Epigenetics</i> , 2021 , 1-7	5.7	o
11	Anticancer potential of limonoids from <i>Swietenia macrophylla</i> : Genotoxic, antiproliferative and proapoptotic effects towards human colorectal cancer. <i>Life Sciences</i> , 2021 , 285, 119949	6.8	o
10	Combined Therapy of ATRA and Imatinib Mesylate Decreases BCR-ABL and ABCB1/MDR1 Expression Through Cellular Differentiation in a Chronic Myeloid Leukemia Model. <i>In Vivo</i> , 2021 , 35, 2661-2667 ^o	2.3	o
9	Epidemiological and TNF α polymorphism evaluation in patients with cryptococcal meningitis treated at a referral hospital in North Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2019 , 52, e20180376	1.5	
8	Investigation of single-strand conformational polymorphism of the TP53 gene in women with a family history of breast cancer. <i>Brazilian Journal of Medical and Biological Research</i> , 2000 , 33, 1325-8	2.8	
7	Significance of Expression and Loss of Heterozygosity in Human Papilloma Virus-related Oral Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2020 , 40, 6355-6366	2.3	
6	CD30 Expression in Oral and Oropharyngeal Diffuse Large B Cell Lymphoma, not Otherwise Specified. <i>Head and Neck Pathology</i> , 2021 , 1	3.3	
5	Role of PIWI-Interacting RNA (piRNA) as Epigenetic Regulation 2017 , 1-23		
4	Assessment of the cytoprotective effect of the homeopathic compound Canova \square on African green monkey kidney (VERO) cell line exposed to the drug dipyrone sodium. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021 , 84, 761-768	3.2	
3	The Small Bowel Cancer Incidence Enigma. <i>Pathology and Oncology Research</i> , 2020 , 26, 635-639	2.6	
2	Karyotypic and histopathologic findings in an accessory breast. <i>Anais Da Academia Brasileira De Ciencias</i> , 1999 , 71, 431-5	1.4	
1	MicroRNA 320a and Membrane Antigens as Tools to Evaluate the Pathophysiology of Platelets Stored in Blood Banks. <i>Current Issues in Molecular Biology</i> , 2022 , 44, 1838-1850	2.9	