

Isabel Marques Carreira

List of Publications by Year in descending order

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117
papers

3,018
citations

159585

30
h-index

182427

51
g-index

117
all docs

117
docs citations

117
times ranked

4969
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Signatures of Lung Cancer in Biofluids: NMR-Based Metabonomics of Urine. <i>Journal of Proteome Research</i> , 2011, 10, 221-230.	3.7	205
2	Metabolic Signatures of Lung Cancer in Biofluids: NMR-Based Metabonomics of Blood Plasma. <i>Journal of Proteome Research</i> , 2011, 10, 4314-4324.	3.7	154
3	Metabolic Biomarkers of Prenatal Disorders: An Exploratory NMR Metabonomics Study of Second Trimester Maternal Urine and Blood Plasma. <i>Journal of Proteome Research</i> , 2011, 10, 3732-3742.	3.7	144
4	Human plasma stability during handling and storage: impact on NMR metabolomics. <i>Analyst</i> , The, 2014, 139, 1168-1177.	3.5	139
5	Metabolic Profiling of Human Lung Cancer Tissue by ¹ H High Resolution Magic Angle Spinning (HRMAS) NMR Spectroscopy. <i>Journal of Proteome Research</i> , 2010, 9, 319-332.	3.7	136
6	Impact of Prenatal Disorders on the Metabolic Profile of Second Trimester Amniotic Fluid: A Nuclear Magnetic Resonance Metabonomic Study. <i>Journal of Proteome Research</i> , 2010, 9, 6016-6024.	3.7	94
7	UPLC-MS metabolic profiling of second trimester amniotic fluid and maternal urine and comparison with NMR spectral profiling for the identification of pregnancy disorder biomarkers. <i>Molecular BioSystems</i> , 2012, 8, 1243.	2.9	94
8	Liquid Biopsies: Applications for Cancer Diagnosis and Monitoring. <i>Genes</i> , 2021, 12, 349.	2.4	93
9	Oculo-auriculo-vertebral spectrum: Clinical and molecular analysis of 51 patients. <i>European Journal of Medical Genetics</i> , 2015, 58, 455-465.	1.3	83
10	NMR metabolomics of human lung tumours reveals distinct metabolic signatures for adenocarcinoma and squamous cell carcinoma. <i>Carcinogenesis</i> , 2015, 36, 68-75.	2.8	75
11	Following Healthy Pregnancy by NMR Metabolomics of Plasma and Correlation to Urine. <i>Journal of Proteome Research</i> , 2015, 14, 1263-1274.	3.7	72
12	Prediction of Gestational Diabetes through NMR Metabolomics of Maternal Blood. <i>Journal of Proteome Research</i> , 2015, 14, 2696-2706.	3.7	70
13	Second Trimester Maternal Urine for the Diagnosis of Trisomy 21 and Prediction of Poor Pregnancy Outcomes. <i>Journal of Proteome Research</i> , 2013, 12, 2946-2957.	3.7	68
14	Fibroblasts of Machado Joseph Disease patients reveal autophagy impairment. <i>Scientific Reports</i> , 2016, 6, 28220.	3.3	68
15	¹ H NMR Based Metabonomics of Human Amniotic Fluid for the Metabolic Characterization of Fetus Malformations. <i>Journal of Proteome Research</i> , 2009, 8, 4144-4150.	3.7	62
16	Analytical Approaches toward Successful Human Cell Metabolome Studies by NMR Spectroscopy. <i>Analytical Chemistry</i> , 2009, 81, 5023-5032.	6.5	61
17	Human plasma metabolomics in age-related macular degeneration (AMD) using nuclear magnetic resonance spectroscopy. <i>PLoS ONE</i> , 2017, 12, e0177749.	2.5	51
18	Following Healthy Pregnancy by Nuclear Magnetic Resonance (NMR) Metabolic Profiling of Human Urine. <i>Journal of Proteome Research</i> , 2013, 12, 969-979.	3.7	50

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19	Metabolite Profiling of Human Amniotic Fluid by Hyphenated Nuclear Magnetic Resonance Spectroscopy. <i>Analytical Chemistry</i> , 2008, 80, 6085-6092.	6.5	46
20	Genetic gains and losses in oral squamous cell carcinoma: impact on clinical management. <i>Cellular Oncology (Dordrecht)</i> , 2014, 37, 29-39.	4.4	46
21	Human bronchial epithelial cells malignantly transformed by hexavalent chromium exhibit an aneuploid phenotype but no microsatellite instability. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 670, 42-52.	1.0	45
22	Novel mutations and polymorphisms in the Fanconi anemia group C gene. <i>Human Mutation</i> , 1996, 8, 140-148.	2.5	42
23	Effects of resistance exercise on endothelial progenitor cell mobilization in women. <i>Scientific Reports</i> , 2017, 7, 17880.	3.3	41
24	Potential Markers of Cisplatin Treatment Response Unveiled by NMR Metabolomics of Human Lung Cells. <i>Molecular Pharmaceutics</i> , 2013, 10, 4242-4251.	4.6	39
25	Genomic predictive model for recurrence and metastasis development in head and neck squamous cell carcinoma patients. <i>Scientific Reports</i> , 2017, 7, 13897.	3.3	38
26	Potential of NMR Spectroscopy for the Study of Human Amniotic Fluid. <i>Analytical Chemistry</i> , 2007, 79, 8367-8375.	6.5	35
27	Can nuclear magnetic resonance (NMR) spectroscopy reveal different metabolic signatures for lung tumours?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010, 457, 715-725.	2.8	34
28	Genomic characterization of three urinary bladder cancer cell lines: understanding genomic types of urinary bladder cancer. <i>Tumor Biology</i> , 2014, 35, 4599-4617.	1.8	33
29	Early detection and personalized treatment in oral cancer: the impact of omics approaches. <i>Molecular Cytogenetics</i> , 2016, 9, 85.	0.9	33
30	WT1, MSH6, GATA5 and PAX5 as epigenetic oral squamous cell carcinoma biomarkers - a short report. <i>Cellular Oncology (Dordrecht)</i> , 2016, 39, 573-582.	4.4	31
31	High resolution melting: improvements in the genetic diagnosis of hypertrophic cardiomyopathy in a Portuguese cohort. <i>BMC Medical Genetics</i> , 2012, 13, 17.	2.1	30
32	Null mutations and lethal congenital form of glycogen storage disease type IV. <i>Biochemical and Biophysical Research Communications</i> , 2007, 361, 445-450.	2.1	29
33	Mid-infrared (MIR) metabolic fingerprinting of amniotic fluid: A possible avenue for early diagnosis of prenatal disorders?. <i>Analytica Chimica Acta</i> , 2013, 764, 24-31.	5.4	26
34	Neurodevelopmental disorders associated with dosage imbalance of <i>ZBTB20</i> correlate with the morbidity spectrum of <i>ZBTB20</i> candidate target genes. <i>Journal of Medical Genetics</i> , 2014, 51, 605-613.	3.2	26
35	Stroma-derived IL-6, G-CSF and Activin-A mediated dedifferentiation of lung carcinoma cells into cancer stem cells. <i>Scientific Reports</i> , 2018, 8, 11573.	3.3	26
36	X-chromosome terminal deletion in a female with premature ovarian failure: Haploinsufficiency of X-linked genes as a possible explanation. <i>Molecular Cytogenetics</i> , 2010, 3, 14.	0.9	24

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37	Newborn Urinary Metabolic Signatures of Prematurity and Other Disorders: A Case Control Study. <i>Journal of Proteome Research</i> , 2016, 15, 311-325.	3.7	24
38	Genomic and epigenetic signatures associated with survival rate in oral squamous cell carcinoma patients. <i>Journal of Cancer</i> , 2018, 9, 1885-1895.	2.5	23
39	Genetic imbalances detected by multiplex ligation-dependent probe amplification in a cohort of patients with oral squamous cell carcinomaâ€”the first step towards clinical personalized medicine. <i>Tumor Biology</i> , 2014, 35, 4687-95.	1.8	22
40	Head and neck cancer: searching for genomic and epigenetic biomarkers in body fluids â€” the state of art. <i>Molecular Cytogenetics</i> , 2019, 12, 33.	0.9	22
41	Cutis Aplasia as a clinical hallmark for the syndrome associated with 19q13.11 deletion: the possible role for UBA2 gene. <i>Molecular Cytogenetics</i> , 2015, 8, 21.	0.9	20
42	Tetraâ€”amelia and lung hypo/aplasia syndrome: New case report and review. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 2799-2803.	1.2	18
43	Drug transporters play a key role in the complex process of Imatinib resistance in vitro. <i>Leukemia Research</i> , 2015, 39, 355-360.	0.8	18
44	Impact of fetal chromosomal disorders on maternal blood metabolome: toward new biomarkers?. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 841.e1-841.e15.	1.3	18
45	High rates of submicroscopic aberrations in karyotypically normal acute lymphoblastic leukemia. <i>Molecular Cytogenetics</i> , 2015, 8, 45.	0.9	17
46	Copy number variants prioritization after array-CGH analysis â€” a cohort of 1000 patients. <i>Molecular Cytogenetics</i> , 2015, 8, 103.	0.9	17
47	Cytogenetically invisible microdeletions involving <i>PITX2</i> in Rieger syndrome. <i>Clinical Genetics</i> , 2007, 72, 464-470.	2.0	15
48	Mowatâ€”Wilson syndrome: an underdiagnosed syndrome?. <i>Clinical Genetics</i> , 2008, 73, 579-584.	2.0	15
49	Urine Nuclear Magnetic Resonance (NMR) Metabolomics in Age-Related Macular Degeneration. <i>Journal of Proteome Research</i> , 2019, 18, 1278-1288.	3.7	15
50	Recommendations for reporting results of diagnostic genomic testing. <i>European Journal of Human Genetics</i> , 2022, 30, 1011-1016.	2.8	15
51	Insertional translocation leading to a 4q13 duplication including the <i>EPHA5</i> gene in two siblings with attentionâ€”deficit hyperactivity disorder. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 1923-1928.	1.2	14
52	Maternal plasma phospholipids are altered in trisomy 21 cases and prior to preeclampsia and preterm outcomes. <i>Rapid Communications in Mass Spectrometry</i> , 2014, 28, 1635-1638.	1.5	14
53	Cytogenetics and Cytogenomics Evaluation in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4711.	4.1	14
54	Three Unusual but Cytogenetically Similar Cases With up to Five Different Cell Lines Involving Structural and Numerical Abnormalities of Chromosome 18. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 1123-1128.	2.5	13

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55	Chromosome 5 derived small supernumerary marker: towards a genotype/phenotype correlation of proximal chromosome 5 imbalances. <i>Journal of Applied Genetics</i> , 2011, 52, 193-200.	1.9	13
56	Screening of copy number variants in the 22q11.2 region of congenital heart disease patients from the S�o Miguel Island, Azores, revealed the second patient with a triplication. <i>BMC Genetics</i> , 2014, 15, 115.	2.7	13
57	BIRC3 alterations in chronic and B-cell acute lymphocytic leukemia patients. <i>Oncology Letters</i> , 2016, 11, 3240-3246.	1.8	13
58	European registration process for Clinical Laboratory Geneticists in genetic healthcare. <i>European Journal of Human Genetics</i> , 2017, 25, 515-519.	2.8	13
59	Partial tetrasomy of chromosome 3q and mosaicism in a child with autism. <i>Journal of Autism and Developmental Disorders</i> , 2003, 33, 177-185.	2.7	12
60	A unique phenotype in a patient with a rare triplication of the 22q11.2 region and new clinical insights of the 22q11.2 microduplication syndrome: a report of two cases. <i>BMC Pediatrics</i> , 2015, 15, 95.	1.7	12
61	Regarding the rights and duties of Clinical Laboratory Geneticists in genetic healthcare systems; results of a survey in over 50 countries. <i>European Journal of Human Genetics</i> , 2019, 27, 1168-1174.	2.8	12
62	Mosaicism for FMR1 gene full mutation and intermediate allele in a female foetus: A postzygotic retraction event. <i>Gene</i> , 2013, 527, 421-425.	2.2	11
63	Genomic profile of oral squamous cell carcinomas with an adjacent leukoplakia or with an erythroleukoplakia that evolved after the treatment of primary tumor: A report of two cases. <i>Molecular Medicine Reports</i> , 2017, 16, 6780-6786.	2.4	11
64	Generation of human iPSC line from a patient with laterality defects and associated congenital heart anomalies carrying a DAND5 missense alteration. <i>Stem Cell Research</i> , 2017, 25, 152-156.	0.7	11
65	A seven-gene signature to predict the prognosis of oral squamous cell carcinoma. <i>Oncogene</i> , 2021, 40, 3859-3869.	5.9	11
66	Can Biofluids Metabolic Profiling Help to Improve Healthcare during Pregnancy?. <i>Spectroscopy</i> , 2012, 27, 515-523.	0.8	10
67	Proteomics-based Predictive Model for the Early Detection of Metastasis and Recurrence in Head and Neck Cancer. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 259-269.	2.0	10
68	Mitochondrial DNA Variants in a Portuguese Population of Patients with Alzheimer's Disease. <i>European Neurology</i> , 2005, 53, 121-124.	1.4	9
69	Cryptic 7q36.2q36.3 deletion causes multiple congenital eye anomalies and craniofacial dysmorphism. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 589-593.	1.2	9
70	Senescent bronchial fibroblasts induced to senescence by Cr(VI) promote epithelial to mesenchymal transition when co-cultured with bronchial epithelial cells in the presence of Cr(VI). <i>Mutagenesis</i> , 2015, 30, 277-286.	2.6	9
71	Metabolic profiling of maternal urine can aid clinical management of gestational diabetes mellitus. <i>Metabolomics</i> , 2016, 12, 1.	3.0	9
72	Iodine deficiency a persisting problem: assessment of iodine nutrition and evaluation of thyroid nodular pathology in Portugal. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 185-191.	3.3	9

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73	Cytogenetic, genomic, and epigenetic characterization of the HSC-3 tongue cell line with lymph node metastasis. <i>Journal of Oral Science</i> , 2018, 60, 70-81.	1.7	9
74	Chromosomal breakpoints in a cohort of head and neck squamous cell carcinoma patients. <i>Genomics</i> , 2020, 112, 297-303.	2.9	9
75	First prenatally detected small supernumerary neocentromeric derivative chromosome 13 resulting in a non-mosaic partial tetrasomy 13q. <i>Cytogenetic and Genome Research</i> , 2008, 121, 293-297.	1.1	8
76	Critical region in 2q31.2q32.3 deletion syndrome: Report of two phenotypically distinct patients, one with an additional deletion in Alagille syndrome region. <i>Molecular Cytogenetics</i> , 2012, 5, 25.	0.9	8
77	Â thalassemia major due to acquired uniparental disomy in a previously healthy adolescent. <i>Haematologica</i> , 2013, 98, e4-e6.	3.5	8
78	Iodine deficiency and thyroid nodular pathology - epidemiological and cancer characteristics in different populations: Portugal and South Africa. <i>BMC Research Notes</i> , 2015, 8, 284.	1.4	8
79	Probability distribution of copy number alterations along the genome: an algorithm to distinguish different tumour profiles. <i>Scientific Reports</i> , 2020, 10, 14868.	3.3	8
80	Presence of Y chromosome sequences and their effect on the phenotype of six patients with Y chromosome anomalies. <i>American Journal of Medical Genetics Part A</i> , 1995, 55, 269-275.	2.4	7
81	Two new cases of de novo small supernumerary marker chromosomes (sSMC) detected at prenatal diagnosis. <i>Prenatal Diagnosis</i> , 2007, 27, 380-381.	2.3	7
82	A Novel Cryptic Three-Way Translocation t(2;9;18)(p23.2;p21.3;q21.33) with Deletion of Tumor Suppressor Genes in 9p21.3 and 13q14 in a T-Cell Acute Lymphoblastic Leukemia. <i>Leukemia Research and Treatment</i> , 2014, 2014, 1-7.	2.0	7
83	Novel Cryptic Rearrangements in Adult B-Cell Precursor Acute Lymphoblastic Leukemia Involving the MLL Gene. <i>Journal of Histochemistry and Cytochemistry</i> , 2015, 63, 384-390.	2.5	7
84	12q21.2q22 deletion: A new patient. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 1877-1883.	1.2	7
85	Molecular approaches identify a cryptic MECOM rearrangement in a child with a rapidly progressive myeloid neoplasm. <i>Cancer Genetics</i> , 2018, 221, 25-30.	0.4	7
86	Genomic-Metabolomic Associations Support the Role of LPC and Glycerophospholipids in Age-Related Macular Degeneration. <i>Ophthalmology Science</i> , 2021, 1, 100017.	2.5	7
87	Molecular cytogenetic characterisation of a mosaic add(12)(p13.3) with an inv dup(3)(q26.31 â qter) detected in an autistic boy. <i>Molecular Cytogenetics</i> , 2009, 2, 16.	0.9	6
88	Molecular Cytogenetic Characterization of Two Cases with de novo Small Mosaic Supernumerary Marker Chromosomes Derived from Chromosome 16: Towards a Genotype/Phenotype Correlation. <i>Cytogenetic and Genome Research</i> , 2009, 125, 109-114.	1.1	5
89	Interstitial 287Âb deletion of 4p16.3 including FGFR1 gene associated with language impairment and overgrowth. <i>Molecular Cytogenetics</i> , 2014, 7, 87.	0.9	5
90	Basal cell carcinomas of the scalp after radiotherapy for tinea capitis in childhood: A genetic and epigenetic study with comparison with basal cell carcinomas evolving in chronically sunâposed areas. <i>Experimental Dermatology</i> , 2021, 30, 1126-1134.	2.9	5

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91	Zinc Prevents DNA Damage in Normal Cells but Shows Genotoxic and Cytotoxic Effects in Acute Myeloid Leukemia Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2567.	4.1	5
92	MLLT10 and IL3 rearrangement together with a complex four-way translocation and trisomy 4 in a patient with early T-cell precursor acute lymphoblastic leukemia: A case report. <i>Oncology Reports</i> , 2015, 33, 625-630.	2.6	4
93	A novel IGH@ gene rearrangement associated with CDKN2A/B deletion in young adult B-cell acute lymphoblastic leukemia. <i>Oncology Letters</i> , 2016, 11, 2117-2122.	1.8	4
94	Iodine-131 metabolic radiotherapy leads to cell death and genomic alterations through NIS overexpression on cholangiocarcinoma. <i>International Journal of Oncology</i> , 2020, 56, 709-727.	3.3	3
95	Generation and characterization of a human iPS cell line from a patient-related control to study disease mechanisms associated with DAND5 p.R152H alteration. <i>Stem Cell Research</i> , 2018, 29, 202-206.	0.7	2
96	(Cyto)genomic and epigenetic characterization of BICR 10 cell line and three new established primary human head and neck squamous cell carcinoma cultures. <i>Genes and Genomics</i> , 2019, 41, 1207-1221.	1.4	2
97	Prevalence of cytogenetic abnormalities and FMR1 gene premutation in a Portuguese population with premature ovarian insufficiency. <i>Acta Medica Portuguesa</i> , 2021, 34, 580-585.	0.4	2
98	Complex karyotype with cryptic FUS gene rearrangement and deletion of NR3C1 and VPBEB1 genes in childhood B-cell acute lymphoblastic leukemia: A case report. <i>Oncology Letters</i> , 2020, 19, 2957-2962.	1.8	2
99	Upper aerodigestive tract carcinoma: Development of a (epi)genomic predictive model for recurrence and metastasis. <i>Oncology Letters</i> , 2020, 19, 3459-3468.	1.8	2
100	Late-onset hyperpigmentation: a case with multi-systemic involvement and recombinant X chromosome. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2010, 24, 84-85.	2.4	1
101	Isochromosome 17q in Chronic Lymphocytic Leukemia. <i>Leukemia Research and Treatment</i> , 2015, 2015, 1-6.	2.0	1
102	Genomic and epigenetic characterization for the comparison of synchronous bilateral tongue squamous cell carcinomas: A case report. <i>Current Problems in Cancer</i> , 2017, 41, 398-406.	2.0	1
103	MLPA analysis in a cohort of patients with autism. <i>Molecular Cytogenetics</i> , 2017, 10, 2.	0.9	1
104	An acquired stable variant of a dicentric dic(9;20) and complex karyotype in a Syrian childhood B-acute lymphoblastic leukemia case. <i>Molecular Cytogenetics</i> , 2020, 13, 29.	0.9	1
105	Tremor is a major feature of 9p13 deletion syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 2694-2698.	1.2	1
106	Multiple Basal Cell Carcinomas of the Scalp After Radiotherapy: Genomic Study in a Case With Latency Period Over 80 Years. <i>American Journal of Dermatopathology</i> , 2021, 43, 438-442.	0.6	1
107	Genomic characterisation of multiple myeloma: study of a Portuguese cohort. <i>Journal of Clinical Pathology</i> , 2021, , jclinpath-2020-207204.	2.0	1
108	Development of a genomic predictive model for cholangiocarcinoma using copy number alteration data. <i>Journal of Clinical Pathology</i> , 2021, , jclinpath-2020-207346.	2.0	1

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109	Should sitting time be a treatment target in head and neck cancer patients receiving curative treatment?. <i>Oral Oncology</i> , 2021, 124, 105418.	1.5	1
110	NMR metabonomic study of lung cancer: metabolic profiling of tissues. <i>BMC Proceedings</i> , 2010, 4, .	1.6	0
111	Inv21p12q22del21q22 and intellectual disability. <i>Gene</i> , 2013, 517, 120-124.	2.2	0
112	Genetic and epigenetic characterization of the tumors in a patient with a tongue primary tumor, a recurrence and a pharyngoesophageal second primary tumor. <i>Molecular Cytogenetics</i> , 2017, 10, 13.	0.9	0
113	A New Complex Karyotype Involving a $46,XX,-X,-Y,-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14,-15,-16,-17,-18,-19,-20,-21,-22,-23,-24,-25,-26,-27,-28,-29,-30,-31,-32,-33,-34,-35,-36,-37,-38,-39,-40,-41,-42,-43,-44,-45,-46,-47,-48,-49,-50,-51,-52,-53,-54,-55,-56,-57,-58,-59,-60,-61,-62,-63,-64,-65,-66,-67,-68,-69,-70,-71,-72,-73,-74,-75,-76,-77,-78,-79,-80,-81,-82,-83,-84,-85,-86,-87,-88,-89,-90,-91,-92,-93,-94,-95,-96,-97,-98,-99,-100,-101,-102,-103,-104,-105,-106,-107,-108,-109,-110,-111,-112,-113,-114,-115,-116,-117,-118,-119,-120,-121,-122,-123,-124,-125,-126,-127,-128,-129,-130,-131,-132,-133,-134,-135,-136,-137,-138,-139,-140,-141,-142,-143,-144,-145,-146,-147,-148,-149,-150,-151,-152,-153,-154,-155,-156,-157,-158,-159,-160,-161,-162,-163,-164,-165,-166,-167,-168,-169,-170,-171,-172,-173,-174,-175,-176,-177,-178,-179,-180,-181,-182,-183,-184,-185,-186,-187,-188,-189,-190,-191,-192,-193,-194,-195,-196,-197,-198,-199,-200,-201,-202,-203,-204,-205,-206,-207,-208,-209,-210,-211,-212,-213,-214,-215,-216,-217,-218,-219,-220,-221,-222,-223,-224,-225,-226,-227,-228,-229,-230,-231,-232,-233,-234,-235,-236,-237,-238,-239,-240,-241,-242,-243,-244,-245,-246,-247,-248,-249,-250,-251,-252,-253,-254,-255,-256,-257,-258,-259,-260,-261,-262,-263,-264,-265,-266,-267,-268,-269,-270,-271,-272,-273,-274,-275,-276,-277,-278,-279,-280,-281,-282,-283,-284,-285,-286,-287,-288,-289,-290,-291,-292,-293,-294,-295,-296,-297,-298,-299,-300,-301,-302,-303,-304,-305,-306,-307,-308,-309,-310,-311,-312,-313,-314,-315,-316,-317,-318,-319,-320,-321,-322,-323,-324,-325,-326,-327,-328,-329,-330,-331,-332,-333,-334,-335,-336,-337,-338,-339,-340,-341,-342,-343,-344,-345,-346,-347,-348,-349,-350,-351,-352,-353,-354,-355,-356,-357,-358,-359,-360,-361,-362,-363,-364,-365,-366,-367,-368,-369,-370,-371,-372,-373,-374,-375,-376,-377,-378,-379,-380,-381,-382,-383,-384,-385,-386,-387,-388,-389,-390,-391,-392,-393,-394,-395,-396,-397,-398,-399,-400,-401,-402,-403,-404,-405,-406,-407,-408,-409,-410,-411,-412,-413,-414,-415,-416,-417,-418,-419,-420,-421,-422,-423,-424,-425,-426,-427,-428,-429,-430,-431,-432,-433,-434,-435,-436,-437,-438,-439,-440,-441,-442,-443,-444,-445,-446,-447,-448,-449,-450,-451,-452,-453,-454,-455,-456,-457,-458,-459,-460,-461,-462,-463,-464,-465,-466,-467,-468,-469,-470,-471,-472,-473,-474,-475,-476,-477,-478,-479,-480,-481,-482,-483,-484,-485,-486,-487,-488,-489,-490,-491,-492,-493,-494,-495,-496,-497,-498,-499,-500,-501,-502,-503,-504,-505,-506,-507,-508,-509,-510,-511,-512,-513,-514,-515,-516,-517,-518,-519,-520,-521,-522,-523,-524,-525,-526,-527,-528,-529,-530,-531,-532,-533,-534,-535,-536,-537,-538,-539,-540,-541,-542,-543,-544,-545,-546,-547,-548,-549,-550,-551,-552,-553,-554,-555,-556,-557,-558,-559,-560,-561,-562,-563,-564,-565,-566,-567,-568,-569,-570,-571,-572,-573,-574,-575,-576,-577,-578,-579,-580,-581,-582,-583,-584,-585,-586,-587,-588,-589,-590,-591,-592,-593,-594,-595,-596,-597,-598,-599,-600,-601,-602,-603,-604,-605,-606,-607,-608,-609,-610,-611,-612,-613,-614,-615,-616,-617,-618,-619,-620,-621,-622,-623,-624,-625,-626,-627,-628,-629,-630,-631,-632,-633,-634,-635,-636,-637,-638,-639,-640,-641,-642,-643,-644,-645,-646,-647,-648,-649,-650,-651,-652,-653,-654,-655,-656,-657,-658,-659,-660,-661,-662,-663,-664,-665,-666,-667,-668,-669,-670,-671,-672,-673,-674,-675,-676,-677,-678,-679,-680,-681,-682,-683,-684,-685,-686,-687,-688,-689,-690,-691,-692,-693,-694,-695,-696,-697,-698,-699,-700,-701,-702,-703,-704,-705,-706,-707,-708,-709,-710,-711,-712,-713,-714,-715,-716,-717,-718,-719,-720,-721,-722,-723,-724,-725,-726,-727,-728,-729,-730,-731,-732,-733,-734,-735,-736,-737,-738,-739,-740,-741,-742,-743,-744,-745,-746,-747,-748,-749,-750,-751,-752,-753,-754,-755,-756,-757,-758,-759,-760,-761,-762,-763,-764,-765,-766,-767,-768,-769,-770,-771,-772,-773,-774,-775,-776,-777,-778,-779,-780,-781,-782,-783,-784,-785,-786,-787,-788,-789,-790,-791,-792,-793,-794,-795,-796,-797,-798,-799,-800,-801,-802,-803,-804,-805,-806,-807,-808,-809,-810,-811,-812,-813,-814,-815,-816,-817,-818,-819,-820,-821,-822,-823,-824,-825,-826,-827,-828,-829,-830,-831,-832,-833,-834,-835,-836,-837,-838,-839,-840,-841,-842,-843,-844,-845,-846,-847,-848,-849,-850,-851,-852,-853,-854,-855,-856,-857,-858,-859,-860,-861,-862,-863,-864,-865,-866,-867,-868,-869,-870,-871,-872,-873,-874,-875,-876,-877,-878,-879,-880,-881,-882,-883,-884,-885,-886,-887,-888,-889,-890,-891,-892,-893,-894,-895,-896,-897,-898,-899,-900,-901,-902,-903,-904,-905,-906,-907,-908,-909,-910,-911,-912,-913,-914,-915,-916,-917,-918,-919,-920,-921,-922,-923,-924,-925,-926,-927,-928,-929,-930,-931,-932,-933,-934,-935,-936,-937,-938,-939,-940,-941,-942,-943,-944,-945,-946,-947,-948,-949,-950,-951,-952,-953,-954,-955,-956,-957,-958,-959,-960,-961,-962,-963,-964,-965,-966,-967,-968,-969,-970,-971,-972,-973,-974,-975,-976,-977,-978,-979,-980,-981,-982,-983,-984,-985,-986,-987,-988,-989,-990,-991,-992,-993,-994,-995,-996,-997,-998,-999,1000$ Variant Three-Way Translocation in a Rare Clinical Presentation of a Pediatric Patient with Acute Myeloid Leukemia. <i>Cytogenetic and Genome Research</i> , 2019, 157, 213-219.	1.1	0
114	Intratumoral Heterogeneity in Uveal Melanoma. <i>Ocular Oncology and Pathology</i> , 2020, 7, 1-9.	1.0	0
115	A new childhood ALL case with an extremely complex karyotype and acute spontaneous tumor lysis syndrome. <i>Molecular Cytogenetics</i> , 2020, 13, 44.	0.9	0
116	Cancro da Cabeça e Pescoço: Aspectos Particulares do Cancro Oral. , 2021, , .		0
117	Cryptic NUP214-ABL1 fusion with complex karyotype, episomes and intra-tumor genetic heterogeneity in a T-cell lymphoblastic lymphoma. <i>Journal of Cancer Metastasis and Treatment</i> , 2018, 4, 50.	0.8	0