

# Rui Medeiros

## List of Publications by Citations

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338  
papers

6,097  
citations

39  
h-index

56  
g-index

415  
ext. papers

7,007  
ext. citations

3.9  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
338	Connecting TNF-alpha signaling pathways to iNOS expression in a mouse model of Alzheimer $\beta$ disease: relevance for the behavioral and synaptic deficits induced by amyloid beta protein. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 5394-404	6.6	238
337	The role of inflammation in lung cancer. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 816, 1-23	3.6	135
336	Human periprostatic adipose tissue promotes prostate cancer aggressiveness in vitro. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2012</b> , 31, 32	12.8	93
335	Quantification of free circulating tumor DNA as a diagnostic marker for breast cancer. <i>DNA and Cell Biology</i> , <b>2008</b> , 27, 415-21	3.6	91
334	Higher circulating expression levels of miR-221 associated with poor overall survival in renal cell carcinoma patients. <i>Tumor Biology</i> , <b>2014</b> , 35, 4057-66	2.9	86
333	G-308A TNF-alpha polymorphism is associated with an increased risk of invasive cervical cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 334, 588-92	3.4	82
332	IL-6/IL-6R as a potential key signaling pathway in prostate cancer development. <i>World Journal of Clinical Oncology</i> , <b>2011</b> , 2, 384-96	2.5	82
331	Chlamydia trachomatis infection: implications for HPV status and cervical cancer. <i>Archives of Gynecology and Obstetrics</i> , <b>2014</b> , 289, 715-23	2.5	79
330	Importance of TP53 codon 72 and intron 3 duplication 16bp polymorphisms in prediction of susceptibility on breast cancer. <i>BMC Cancer</i> , <b>2008</b> , 8, 32	4.8	78
329	Overexpressing leptin genetic polymorphism (-2548 G/A) is associated with susceptibility to prostate cancer and risk of advanced disease. <i>Prostate</i> , <b>2004</b> , 59, 268-74	4.2	78
328	DNA repair polymorphisms might contribute differentially on familial and sporadic breast cancer susceptibility: a study on a Portuguese population. <i>Breast Cancer Research and Treatment</i> , <b>2007</b> , 103, 209-17	4.4	77
327	Differential susceptibility following beta-amyloid peptide-(1-40) administration in C57BL/6 and Swiss albino mice: Evidence for a dissociation between cognitive deficits and the glutathione system response. <i>Behavioural Brain Research</i> , <b>2007</b> , 177, 205-13	3.4	75
326	Metabolic susceptibility genes and prostate cancer risk in a southern European population: the role of glutathione S-transferases GSTM1, GSTM3, and GSTT1 genetic polymorphisms. <i>Prostate</i> , <b>2004</b> , 58, 414-20	4.2	74
325	Genetic polymorphisms of the epidermal growth factor and related receptor in non-small cell lung cancer--a review of the literature. <i>Oncologist</i> , <b>2007</b> , 12, 201-10	5.7	69
324	Linkage of angiotensin I-converting enzyme gene insertion/deletion polymorphism to the progression of human prostate cancer. <i>Journal of Pathology</i> , <b>2004</b> , 202, 330-5	9.4	66
323	Endothelial nitric oxide synthase gene polymorphisms and genetic susceptibility to prostate cancer. <i>European Journal of Cancer Prevention</i> , <b>2002</b> , 11, 343-50	2	64
322	Forensic miRNA: potential biomarker for body fluids?. <i>Forensic Science International: Genetics</i> , <b>2015</b> , 14, 1-10	4.3	63

321	Cancer cachexia and its pathophysiology: links with sarcopenia, anorexia and asthenia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2020</b> , 11, 619-635	10.3	63
320	Platinum/paclitaxel-based chemotherapy in advanced ovarian carcinoma: glutathione S-transferase genetic polymorphisms as predictive biomarkers of disease outcome. <i>International Journal of Clinical Oncology</i> , <b>2003</b> , 8, 156-61	4.2	63
319	Genetic deletion or antagonism of kinin B(1) and B(2) receptors improves cognitive deficits in a mouse model of Alzheimer $\beta$ disease. <i>Neuroscience</i> , <b>2008</b> , 151, 631-43	3.9	61
318	The role of vitamin D receptor gene polymorphisms in the susceptibility to prostate cancer of a southern European population. <i>Journal of Human Genetics</i> , <b>2002</b> , 47, 413-8	4.3	60
317	Hypoxia and Prostate Cancer Aggressiveness: A Tale With Many Endings. <i>Clinical Genitourinary Cancer</i> , <b>2015</b> , 13, 295-301	3.3	57
316	Obesity and prostate cancer: gene expression signature of human periprostatic adipose tissue. <i>BMC Medicine</i> , <b>2012</b> , 10, 108	11.4	56
315	Tumor cell-educated periprostatic adipose tissue acquires an aggressive cancer-promoting secretory profile. <i>Cellular Physiology and Biochemistry</i> , <b>2012</b> , 29, 233-40	3.9	50
314	Linkage between polymorphisms in the prostate specific antigen ARE1 gene region, prostate cancer risk, and circulating tumor cells. <i>Prostate</i> , <b>2002</b> , 53, 88-94	4.2	50
313	miR-34a and miR-125b Expression in HPV Infection and Cervical Cancer Development. <i>BioMed Research International</i> , <b>2015</b> , 2015, 304584	3	49
312	Functional polymorphisms of Toll-like receptors 2 and 4 alter the risk for colorectal carcinoma in Europeans. <i>Digestive and Liver Disease</i> , <b>2013</b> , 45, 63-9	3.3	47
311	Circulating DNA: diagnostic tool and predictive marker for overall survival of NSCLC patients. <i>PLoS ONE</i> , <b>2012</b> , 7, e38559	3.7	47
310	Epstein-Barr virus is associated with gastric carcinoma: the question is what is the significance?. <i>World Journal of Gastroenterology</i> , <b>2008</b> , 14, 4347-51	5.6	47
309	Hallmarks of HPV carcinogenesis: The role of E6, E7 and E5 oncoproteins in cellular malignancy. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , <b>2019</b> , 1862, 153-162	6	46
308	Antiproliferative effects of $\beta$ blockers on human colorectal cancer cells. <i>Oncology Reports</i> , <b>2015</b> , 33, 2513-20	3.9	46
307	SLC19A1, SLC46A1 and SLCO1B1 polymorphisms as predictors of methotrexate-related toxicity in Portuguese rheumatoid arthritis patients. <i>Toxicological Sciences</i> , <b>2014</b> , 142, 196-209	4.4	43
306	-765G > C COX-2 polymorphism may be a susceptibility marker for gastric adenocarcinoma in patients with atrophy or intestinal metaplasia. <i>World Journal of Gastroenterology</i> , <b>2006</b> , 12, 5473-8	5.6	43
305	The link between obesity and prostate cancer: the leptin pathway and therapeutic perspectives. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2006</b> , 9, 19-24	6.2	41
304	A functional polymorphism in the promoter region of leptin gene increases susceptibility for non-small cell lung cancer. <i>European Journal of Cancer</i> , <b>2006</b> , 42, 1188-93	7.5	40

303	The role of functional polymorphisms in immune response genes as biomarkers of bacille Calmette-Guérin (BCG) immunotherapy outcome in bladder cancer: establishment of a predictive profile in a Southern Europe population. <i>BJU International</i> , <b>2015</b> , 116, 753-63	5.6	39
302	Genetic polymorphism in EGF is associated with prostate cancer aggressiveness and progression-free interval in androgen blockade-treated patients. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 3367-71	12.9	39
301	Angiotensin I-converting enzyme gene insertion/deletion polymorphism and endometrial human cancer in normotensive and hypertensive women. <i>Cancer Genetics and Cytogenetics</i> , <b>2004</b> , 155, 42-6		39
300	Increased risk of cervical cancer associated with cyclin D1 gene A870G polymorphism. <i>Cancer Genetics and Cytogenetics</i> , <b>2005</b> , 160, 49-54		39
299	TP53 and P21 polymorphisms: response to cisplatin/paclitaxel-based chemotherapy in ovarian cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 340, 256-62	3.4	38
298	Is the p53 codon 72 polymorphism a key biomarker for cervical cancer development? A meta-analysis review within European populations. <i>International Journal of Molecular Medicine</i> , <b>2007</b> , 20, 731-41	4.4	38
297	FcgammaRIIIa polymorphism and clinical response to rituximab in non-Hodgkin lymphoma patients. <i>Cancer Genetics and Cytogenetics</i> , <b>2008</b> , 183, 35-40		37
296	Linkage of TP53 codon 72 pro/pro genotype as predictive factor for nasopharyngeal carcinoma development. <i>European Journal of Cancer Prevention</i> , <b>2006</b> , 15, 362-6	2	37
295	Steroid hormone genotypes ARStuI and ER325 are linked to the progression of human prostate cancer. <i>Cancer Genetics and Cytogenetics</i> , <b>2003</b> , 141, 91-6		37
294	Protective role of the polymorphism CCR2-64I in the progression from squamous intraepithelial lesions to invasive cervical carcinoma. <i>Gynecologic Oncology</i> , <b>2005</b> , 96, 760-4	4.9	37
293	HER2 polymorphism and breast cancer risk in Portugal. <i>European Journal of Cancer Prevention</i> , <b>2004</b> , 13, 177-81	2	35
292	Cyclooxygenase polymorphisms in gastric and colorectal carcinogenesis: are conclusive results available?. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2009</b> , 21, 76-91	2.2	34
291	COX-2 polymorphisms and colorectal cancer risk: a strategy for chemoprevention. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2010</b> , 22, 607-13	2.2	34
290	Leptin and prostate: implications for cancer prevention--overview of genetics and molecular interactions. <i>European Journal of Cancer Prevention</i> , <b>2004</b> , 13, 359-68	2	34
289	Analysis of estrogen receptor polymorphism in codon 325 by PCR-SSCP in breast cancer: association with lymph node metastasis. <i>Breast Journal</i> , <b>2002</b> , 8, 226-9	1.2	33
288	The influence of smoking and other cofactors on the time to onset to cervical cancer in a southern European population. <i>European Journal of Cancer Prevention</i> , <b>2005</b> , 14, 485-91	2	33
287	TP53 codon 72 polymorphism and risk for cervical cancer in Portugal. <i>Cancer Genetics and Cytogenetics</i> , <b>2005</b> , 159, 143-7		33
286	The rs5743836 polymorphism in TLR9 confers a population-based increased risk of non-Hodgkin lymphoma. <i>Genes and Immunity</i> , <b>2012</b> , 13, 197-201	4.4	32

285	Linking TP53 codon 72 and P21 nt590 genotypes to the development of cervical and ovarian cancer. <i>European Journal of Cancer</i> , <b>2006</b> , 42, 958-63	7.5	32
284	HPV16 induces a wasting syndrome in transgenic mice: Amelioration by dietary polyphenols via NF-B inhibition. <i>Life Sciences</i> , <b>2017</b> , 169, 11-19	6.8	31
283	Role of key TYMS polymorphisms on methotrexate therapeutic outcome in portuguese rheumatoid arthritis patients. <i>PLoS ONE</i> , <b>2014</b> , 9, e108165	3.7	31
282	Epidermal growth factor receptor and K-Ras in non-small cell lung cancer-molecular pathways involved and targeted therapies. <i>World Journal of Clinical Oncology</i> , <b>2011</b> , 2, 367-76	2.5	31
281	Cytomegalovirus infection in patients who underwent allogeneic hematopoietic stem cell transplantation in Portugal: a five-year retrospective review. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1958-67	4.7	30
280	Genetic variability in key genes in prostaglandin E2 pathway (COX-2, HPGD, ABCC4 and SLCO2A1) and their involvement in colorectal cancer development. <i>PLoS ONE</i> , <b>2014</b> , 9, e92000	3.7	30
279	EGFR signaling pathway and related-miRNAs in age-related diseases: the example of miR-221 and miR-222. <i>Frontiers in Genetics</i> , <b>2012</b> , 3, 286	4.5	30
278	Dopamine D2 receptor polymorphisms in inflammatory bowel disease and the refractory response to treatment. <i>Digestive Diseases and Sciences</i> , <b>2006</b> , 51, 2039-44	4	30
277	Schistosoma haematobium: identification of new estrogenic molecules with estradiol antagonistic activity and ability to inactivate estrogen receptor in mammalian cells. <i>Experimental Parasitology</i> , <b>2010</b> , 126, 526-35	2.1	29
276	Association between CYP2E1 polymorphisms and susceptibility to prostate cancer. <i>European Journal of Cancer Prevention</i> , <b>2003</b> , 12, 205-11	2	29
275	The NFB Signaling Pathway in Papillomavirus-induced Lesions: Friend or Foe?. <i>Anticancer Research</i> , <b>2016</b> , 36, 2073-83	2.3	29
274	A role for microRNA-155 expression in microenvironment associated to HPV-induced carcinogenesis in K14-HPV16 transgenic mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116868	3.7	28
273	SLC19A1 80G allele as a biomarker of methotrexate-related gastrointestinal toxicity in Portuguese rheumatoid arthritis patients. <i>Pharmacogenomics</i> , <b>2014</b> , 15, 807-20	2.6	28
272	Pharmacogenomics of Methotrexate Membrane Transport Pathway: Can Clinical Response to Methotrexate in Rheumatoid Arthritis Be Predicted?. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 13760-80	6.3	28
271	Association between FAS polymorphism and prostate cancer development. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2008</b> , 11, 94-8	6.2	28
270	The influence of HER2 genotypes as molecular markers in ovarian cancer outcome. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 335, 1173-8	3.4	28
269	Acetylation genotype and the genetic susceptibility to prostate cancer in a southern European population. <i>Prostate</i> , <b>2005</b> , 64, 246-52	4.2	28
268	MicroRNA-21 expression and susceptibility to HPV-induced carcinogenesis - role of microenvironment in K14-HPV16 mice model. <i>Life Sciences</i> , <b>2015</b> , 128, 8-14	6.8	27

267	Current approaches for TYMS polymorphisms and their importance in molecular epidemiology and pharmacogenetics. <i>Pharmacogenomics</i> , <b>2013</b> , 14, 1337-51	2.6	27
266	Knowledge differences between male and female university students about human papillomavirus (HPV) and cervical cancer: Implications for health strategies and vaccination. <i>Vaccine</i> , <b>2010</b> , 29, 153-60	4.1	27
265	Association of the A870G cyclin D1 gene polymorphism with genetic susceptibility to nasopharyngeal carcinoma. <i>Head and Neck</i> , <b>2006</b> , 28, 603-8	4.2	27
264	Plasmatic miR-210, miR-221 and miR-1233 profile: potential liquid biopsies candidates for renal cell carcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 103315-103326	3.3	27
263	Canine Mammary Tumors: Comparison of Classification and Grading Methods in a Survival Study. <i>Veterinary Pathology</i> , <b>2019</b> , 56, 208-219	2.8	27
262	Functions in Homologous Recombination and Its Importance on Genomic Integrity Maintenance and Cancer Therapy. <i>Cancers</i> , <b>2019</b> , 11,	6.6	26
261	Genetic risk markers for nasopharyngeal carcinoma in Portugal: tumor necrosis factor alpha -308G >A polymorphism. <i>DNA and Cell Biology</i> , <b>2011</b> , 30, 99-103	3.6	26
260	Endothelial nitric oxide synthase gene polymorphisms and the shedding of circulating tumour cells in the blood of prostate cancer patients. <i>Cancer Letters</i> , <b>2003</b> , 189, 85-90	9.9	26
259	Angiogenesis in NSCLC: is vessel co-option the trunk that sustains the branches?. <i>Oncotarget</i> , <b>2017</b> , 8, 39795-39804	3.3	26
258	Moving toward personalized medicine in rheumatoid arthritis: SNPs in methotrexate intracellular pathways are associated with methotrexate therapeutic outcome. <i>Pharmacogenomics</i> , <b>2016</b> , 17, 1649-1674	2.6	26
257	Influence of peripheral whole-blood microRNA-7 and microRNA-221 high expression levels on the acquisition of castration-resistant prostate cancer: evidences from in vitro and in vivo studies. <i>Tumor Biology</i> , <b>2014</b> , 35, 7105-13	2.9	25
256	Renal cell carcinoma development and miRNAs: a possible link to the EGFR pathway. <i>Pharmacogenomics</i> , <b>2013</b> , 14, 1793-803	2.6	25
255	Molecular epidemiology characterization of the urinary excretion of polyomavirus in healthy individuals from Portugal--a Southern European population. <i>Journal of Medical Virology</i> , <b>2007</b> , 79, 1194-8	19.7	25
254	TP73 alterations in cervical carcinoma. <i>Cancer Genetics and Cytogenetics</i> , <b>2004</b> , 150, 116-21		25
253	β-receptor blockage prevents Aβ-induced cognitive impairment by neuroinflammation inhibition. <i>Behavioural Brain Research</i> , <b>2015</b> , 278, 482-91	3.4	24
252	IL-6 polymorphism in non-small cell lung cancer: a prognostic value?. <i>Tumor Biology</i> , <b>2015</b> , 36, 3679-84	2.9	24
251	Prediction of methotrexate clinical response in Portuguese rheumatoid arthritis patients: implication of MTHFR rs1801133 and ATIC rs4673993 polymorphisms. <i>BioMed Research International</i> , <b>2014</b> , 2014, 368681	3	24
250	COX-2 expression in canine normal and neoplastic mammary gland. <i>Journal of Comparative Pathology</i> , <b>2009</b> , 140, 247-53	1	24



249	Characterization of HPV genotype profile in squamous cervical lesions in Portugal, a southern European population at high risk of cervical cancer. <i>European Journal of Cancer Prevention</i> , <b>2005</b> , 14, 467-71	2	24
248	MicroRNAs and altered metabolism of clear cell renal cell carcinoma: Potential role as aerobic glycolysis biomarkers. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2017</b> , 1861, 2175-2185	4	23
247	The Role of MicroRNAs in the Metastatic Process of High-Risk HPV-Induced Cancers. <i>Cancers</i> , <b>2018</b> , 10,	6.6	23
246	The role of CYBA (p22phox) and catalase genetic polymorphisms and their possible epistatic interaction in cervical cancer. <i>Tumor Biology</i> , <b>2015</b> , 36, 909-14	2.9	22
245	Renin-Angiotensin System in Lung Tumor and Microenvironment Interactions. <i>Cancers</i> , <b>2020</b> , 12,	6.6	22
244	Restoring TGF $\beta$ pathway-related microRNAs: possible impact in metastatic prostate cancer development. <i>Tumor Biology</i> , <b>2014</b> , 35, 6245-53	2.9	22
243	Detecç� de Epstein-Barr v�rus no carcinoma da nasofaringe: implica�es numa �ea de baixo risco. <i>Brazilian Journal of Otorhinolaryngology</i> , <b>2010</b> , 76, 310-315	1.6	21
242	Bovine papillomavirus: opening new trends for comparative pathology. <i>Archives of Virology</i> , <b>2014</b> , 159, 191-8	2.6	20
241	Prognostic significance of telomerase polymorphism in non-small cell lung cancer. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 3706-12	12.9	20
240	Human periprostatic white adipose tissue is rich in stromal progenitor cells and a potential source of prostate tumor stroma. <i>Experimental Biology and Medicine</i> , <b>2012</b> , 237, 1155-62	3.7	20
239	Clinical and pathological characterization of Epstein-Barr virus-associated gastric carcinomas in Portugal. <i>World Journal of Gastroenterology</i> , <b>2017</b> , 23, 7292-7302	5.6	20
238	Extracellular Vesicles Enriched in hsa-miR-301a-3p and hsa-miR-1293 Dynamics in Clear Cell Renal Cell Carcinoma Patients: Potential Biomarkers of Metastatic Disease. <i>Cancers</i> , <b>2020</b> , 12,	6.6	19
237	The HIF1A functional genetic polymorphism at locus +1772 associates with progression to metastatic prostate cancer and refractoriness to hormonal castration. <i>European Journal of Cancer</i> , <b>2014</b> , 50, 359-65	7.5	19
236	P53 deregulation in Epstein-Barr virus-associated gastric cancer. <i>Cancer Letters</i> , <b>2017</b> , 404, 37-43	9.9	19
235	Interleukin-1 $\beta$ genotype and circulating levels in cancer patients: metastatic status and pain perception. <i>Clinical Biochemistry</i> , <b>2014</b> , 47, 1209-13	3.5	19
234	Role of the RAD51 G172T polymorphism in the clinical outcome of cervical cancer patients under concomitant chemoradiotherapy. <i>Gene</i> , <b>2012</b> , 504, 279-83	3.8	19
233	Improvement of a predictive model of castration-resistant prostate cancer: functional genetic variants in TGF $\beta$ signaling pathway modulation. <i>PLoS ONE</i> , <b>2013</b> , 8, e72419	3.7	19
232	Ovarian cancer and genetic susceptibility: association of A61G polymorphism in the EGF gene. <i>Experimental Biology and Medicine</i> , <b>2009</b> , 234, 241-5	3.7	19

231	Immunoinflammatory mechanisms in lung cancer development: is leptin a mediator?. <i>Journal of Thoracic Oncology</i> , <b>2007</b> , 2, 105-8	8.9	19
230	Glutathione S-transferase genotype GSTM1 as a predictor of elevated angiogenic phenotype in patients with early onset breast cancer. <i>Angiogenesis</i> , <b>2004</b> , 7, 53-8	10.6	19
229	A slow acetylator genotype associated with an increased risk of advanced cervical cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2002</b> , 128, 678-82	4.9	19
228	Curcumin and Rutin Down-regulate Cyclooxygenase-2 and Reduce Tumor-associated Inflammation in HPV16-Transgenic Mice. <i>Anticancer Research</i> , <b>2018</b> , 38, 1461-1466	2.3	19
227	Association of myeloperoxidase polymorphism (G463A) with cervix cancer. <i>Molecular and Cellular Biochemistry</i> , <b>2015</b> , 404, 1-4	4.2	18
226	The Emerging Role of MicroRNAs and Other Non-Coding RNAs in Cancer Cachexia. <i>Cancers</i> , <b>2020</b> , 12,	6.6	18
225	DNA repair and cytotoxic drugs: the potential role of RAD51 in clinical outcome of non-small-cell lung cancer patients. <i>Pharmacogenomics</i> , <b>2013</b> , 14, 689-700	2.6	18
224	SNP Markers as Additional Information to Resolve Complex Kinship Cases. <i>Transfusion Medicine and Hemotherapy</i> , <b>2015</b> , 42, 385-8	4.2	18
223	Inactivation of estrogen receptor by Schistosoma haematobium total antigen in bladder urothelial cells. <i>Oncology Reports</i> , <b>2012</b> , 27, 356-62	3.5	18
222	Epidermal growth factor genetic variation, breast cancer risk, and waiting time to onset of disease. <i>DNA and Cell Biology</i> , <b>2009</b> , 28, 265-9	3.6	18
221	Influence of DNA repair RAD51 gene variants in overall survival of non-small cell lung cancer patients treated with first line chemotherapy. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 66, 501-6	3.5	18
220	Oncogenic virus-associated neoplasia: a role for cyclin D1 genotypes influencing the age of onset of disease?. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 370, 118-22	3.4	18
219	CXCL12-3PA polymorphism and lung cancer metastases protection: new perspectives in immunotherapy?. <i>Cancer Immunology, Immunotherapy</i> , <b>2006</b> , 55, 639-43	7.4	18
218	Combined Influence of EGF+61G>A and TGFB+869T>C Functional Polymorphisms in Renal Cell Carcinoma Progression and Overall Survival: The Link to Plasma Circulating MiR-7 and MiR-221/222 Expression. <i>PLoS ONE</i> , <b>2014</b> , 10, e0103258	3.7	18
217	Genetic polymorphisms in key hypoxia-regulated downstream molecules and phenotypic correlation in prostate cancer. <i>BMC Urology</i> , <b>2017</b> , 17, 12	2.2	17
216	Is Chlamydia trachomatis related to human papillomavirus infection in young women of southern European population? A self-sampling study. <i>Archives of Gynecology and Obstetrics</i> , <b>2013</b> , 288, 627-33	2.5	17
215	Combined analysis of EGF+61G>A and TGFB1+869T>C functional polymorphisms in the time to androgen independence and prostate cancer susceptibility. <i>Pharmacogenomics Journal</i> , <b>2009</b> , 9, 341-6	3.5	17
214	XRCC1 Arg399Gln and RAD51 5'RJTR G135C polymorphisms and their outcome in tumor aggressiveness and survival of Portuguese breast cancer patients. <i>Breast Cancer Research and Treatment</i> , <b>2008</b> , 109, 183-5	4.4	17



213	Association between EGF +61A/G polymorphism and gastric cancer in Caucasians. <i>World Journal of Gastroenterology</i> , <b>2011</b> , 17, 488-92	5.6	17
212	DNA repair system and prostate cancer progression: the role of NBS1 polymorphism (rs1805794). <i>DNA and Cell Biology</i> , <b>2012</b> , 31, 1182-6	3.6	16
211	Genetic polymorphisms and cervical cancer development: ATM G5557A and p53bp1 C1236G. <i>Oncology Reports</i> , <b>2012</b> , 27, 1188-92	3.5	16
210	The role of p73 G4C14-to-A4T14 polymorphism in the susceptibility to cervical cancer. <i>DNA and Cell Biology</i> , <b>2012</b> , 31, 224-9	3.6	16
209	Pain polymorphisms and opioids: An evidence based review. <i>Molecular Medicine Reports</i> , <b>2019</b> , 19, 1423-1434	14.4	16
208	Genetic variants as ovarian cancer first-line treatment hallmarks: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , <b>2017</b> , 61, 35-52	14.4	15
207	Ptaquiloside from bracken ( <i>Pteridium</i> spp.) inhibits tumour-infiltrating CD8 T cells in HPV-16 transgenic mice. <i>Food and Chemical Toxicology</i> , <b>2016</b> , 97, 277-285	4.7	15
206	Celecoxib promotes degranulation of CD8(+) T cells in HPV-induced lesions of K14-HPV16 transgenic mice. <i>Life Sciences</i> , <b>2016</b> , 157, 67-73	6.8	15
205	Tumour necrosis factor alpha 308 G/A is a risk marker for the progression from high-grade lesions to invasive cervical cancer. <i>Tumor Biology</i> , <b>2014</b> , 35, 2561-4	2.9	15
204	IL-1RN VNTR polymorphism and genetic susceptibility to cervical cancer in Portugal. <i>Molecular Biology Reports</i> , <b>2012</b> , 39, 10837-42	2.8	15
203	Influence of survivin (BIRC5) and caspase-9 (CASP9) functional polymorphisms in renal cell carcinoma development: a study in a southern European population. <i>Molecular Biology Reports</i> , <b>2013</b> , 40, 4819-26	2.8	15
202	The selective and competitive N-methyl-D-aspartate receptor antagonist, (-)-6-phosphonomethyl-deca-hydroisoquinoline-3-carboxylic acid, prevents synaptic toxicity induced by amyloid- $\beta$ in mice. <i>Neuroscience</i> , <b>2011</b> , 192, 631-41	3.9	15
201	Influence of TGFB1+869T>C functional polymorphism in non-small cell lung cancer (NSCLC) risk. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2011</b> , 137, 435-9	4.9	15
200	Sex steroid hormones influence the risk for cervical cancer: modulation by haptoglobin genetic polymorphism. <i>Cancer Genetics and Cytogenetics</i> , <b>2009</b> , 191, 85-9		15
199	FASL polymorphism is associated with response to bacillus Calmette-Gu $\acute{e}$ rin immunotherapy in bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 44.e1-7	2.8	14
198	Differentially expressed angiogenic genes in diabetic erectile tissue - results from a microarray screening. <i>Molecular Genetics and Metabolism</i> , <b>2012</b> , 105, 255-62	3.7	14
197	The p53 R72P polymorphism does not influence cervical cancer development in a Portuguese population: a study in exfoliated cervical cells. <i>Journal of Medical Virology</i> , <b>2008</b> , 80, 424-9	19.7	14
196	The influence of chemokine receptor CCR2 genotypes in the route to cervical carcinogenesis. <i>Gynecologic and Obstetric Investigation</i> , <b>2007</b> , 64, 208-12	2.5	14

195	Haemochromatosis gene (HFE) mutations in viral-associated neoplasia: Linkage to cervical cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 341, 232-8	3.4	14
194	Gastric cancer in a Caucasian population: role of pepsinogen C genetic variants. <i>World Journal of Gastroenterology</i> , <b>2006</b> , 12, 5033-6	5.6	14
193	Are herpes virus associated to aggressive periodontitis? A review of literature. <i>Journal of Oral and Maxillofacial Pathology</i> , <b>2015</b> , 19, 348-55	1.2	14
192	Improvement of a predictive model in ovarian cancer patients submitted to platinum-based chemotherapy: implications of a GST activity profile. <i>European Journal of Clinical Pharmacology</i> , <b>2016</b> , 72, 545-53	2.8	13
191	Genetic polymorphisms in low-dose methotrexate transporters: current relevance as methotrexate therapeutic outcome biomarkers. <i>Pharmacogenomics</i> , <b>2014</b> , 15, 1611-35	2.6	13
190	Synthesis and antimicrobial activity of novel 5-aminoimidazole-4-carboxamidrazones. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 4699-4702	2.9	13
189	Influence of functional genetic polymorphism (-590C/T) in non-small cell lung cancer (NSCLC) development: the paradoxal role of IL-4. <i>Gene</i> , <b>2012</b> , 504, 111-5	3.8	13
188	Oncogenic HPV Types Infection in Adolescents and University Women from North Portugal: From Self-Sampling to Cancer Prevention. <i>Journal of Oncology</i> , <b>2011</b> , 2011, 953469	4.5	13
187	Importance of xeroderma pigmentosum group D polymorphisms in susceptibility to ovarian cancer. <i>Cancer Letters</i> , <b>2007</b> , 246, 324-30	9.9	13
186	Ovarian cancer and DNA repair: DNA ligase IV as a potential key. <i>World Journal of Clinical Oncology</i> , <b>2013</b> , 4, 14-24	2.5	13
185	Cytotoxic Effect of Silver Nanoparticles Synthesized by Green Methods in Cancer. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 14308-14335	8.3	13
184	Systematic review of genome-wide association studies on susceptibility to endometriosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 255, 74-82	2.4	13
183	Epstein-Barr virus in healthy individuals from Portugal. <i>Acta Medica Portuguesa</i> , <b>2011</b> , 24, 707-12	1.4	13
182	microRNAs for peripheral blood fraction identification: Origin, pathways and forensic relevance. <i>Life Sciences</i> , <b>2015</b> , 143, 98-104	6.8	12
181	Role of the MDM2 SNP309 polymorphism in the initiation and early age of onset of nasopharyngeal carcinoma. <i>Molecular Carcinogenesis</i> , <b>2011</b> , 50, 73-9	5	12
180	Circulating biomarkers in renal cell carcinoma: the link between microRNAs and extracellular vesicles, where are we now?. <i>Journal of Kidney Cancer and VHL</i> , <b>2014</b> , 1, 84-98	1.4	12
179	Predictive clinical model of tumor response after chemoradiation in rectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 58133-58151	3.3	12
178	ASCT2 and LAT1 Contribution to the Hallmarks of Cancer: From a Molecular Perspective to Clinical Translation. <i>Cancers</i> , <b>2021</b> , 13,	6.6	12

177	HPV16 is sufficient to induce squamous cell carcinoma specifically in the tongue base in transgenic mice. <i>Journal of Pathology</i> , <b>2020</b> , 251, 4-11	9.4	11
176	Polymorphisms in host immune response associated genes and risk of nasopharyngeal carcinoma development in Portugal. <i>Immunobiology</i> , <b>2016</b> , 221, 145-52	3.4	11
175	Lipid profile changes by high activity anti-retroviral therapy. <i>Clinical Biochemistry</i> , <b>2013</b> , 46, 740-4	3.5	11
174	Influence of CYP3A4 genotypes in the outcome of serous ovarian cancer patients treated with first-line chemotherapy: implication of a CYP3A4 activity profile. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2013</b> , 6, 552-61		11
173	HPV-transgenic mouse models: Tools for studying the cancer-associated immune response. <i>Virus Research</i> , <b>2017</b> , 235, 49-57	6.4	10
172	ECCO Essential Requirements for Quality Cancer Care: Prostate cancer. <i>Critical Reviews in Oncology/Hematology</i> , <b>2020</b> , 148, 102861	7	10
171	A viral map of gastrointestinal cancers. <i>Life Sciences</i> , <b>2018</b> , 199, 188-200	6.8	10
170	Canine mammary tumor risk is associated with polymorphisms in RAD51 and STK11 genes. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2018</b> , 30, 733-738	1.5	10
169	Thymidylate synthase polymorphisms are associated to therapeutic outcome of advanced non-small cell lung cancer patients treated with platinum-based chemotherapy. <i>Molecular Biology Reports</i> , <b>2014</b> , 41, 3349-57	2.8	10
168	Characterization of cytomegalovirus and epstein-barr virus infection in cervical lesions in Portugal. <i>Journal of Medical Virology</i> , <b>2013</b> , 85, 1409-13	19.7	10
167	Common genetic polymorphisms in the ABCB1 gene are associated with risk of major depressive disorder in male Portuguese individuals. <i>Genetic Testing and Molecular Biomarkers</i> , <b>2014</b> , 18, 12-9	1.6	10
166	Quantification of morphine and its major metabolites M3G and M6G in antemortem and postmortem samples. <i>Biomedical Chromatography</i> , <b>2014</b> , 28, 1263-70	1.7	10
165	Estrogens metabolism associated with polymorphisms: influence of COMT G482a genotype on age at onset of canine mammary tumors. <i>Veterinary Pathology</i> , <b>2008</b> , 45, 124-30	2.8	10
164	Performance of an adipokine pathway-based multilocus genetic risk score for prostate cancer risk prediction. <i>PLoS ONE</i> , <b>2012</b> , 7, e39236	3.7	10
163	Circulating Ang-2 mRNA expression levels: looking ahead to a new prognostic factor for NSCLC [corrected]. <i>PLoS ONE</i> , <b>2014</b> , 9, e90009	3.7	10
162	Is there a biological plausability for p53 codon 72 polymorphism influence on cervical cancer development?. <i>Acta Medica Portuguesa</i> , <b>2011</b> , 24, 127-34	1.4	10
161	Estrogen receptors genotypes and canine mammary neoplasia. <i>BMC Veterinary Research</i> , <b>2019</b> , 15, 325	2.7	9
160	Dietary unsaturated fatty acids differently affect catecholamine handling by adrenal chromaffin cells. <i>Journal of Nutritional Biochemistry</i> , <b>2015</b> , 26, 563-70	6.3	9

159	Let-7c is a Candidate Biomarker for Cervical Intraepithelial Lesions: A Pilot Study. <i>Molecular Diagnosis and Therapy</i> , <b>2015</b> , 19, 191-6	4.5	9
158	The emergent phenomenon of aspirin resistance: insights from genetic association studies. <i>Pharmacogenomics</i> , <b>2020</b> , 21, 125-140	2.6	9
157	Influence of Genetic Polymorphisms in Prostaglandin E2 Pathway (COX-2/HPGD/SLCO2A1/ABCC4) on the Risk for Colorectal Adenoma Development and Recurrence after Polypectomy. <i>Clinical and Translational Gastroenterology</i> , <b>2016</b> , 7, e191	4.2	9
156	Effect of therapy-related acute myeloid leukemia on the outcome of patients with acute myeloid leukemia. <i>Oncology Letters</i> , <b>2016</b> , 12, 262-268	2.6	9
155	Metabolic syndrome in human immunodeficiency virus-infected patients. <i>International Journal of STD and AIDS</i> , <b>2018</b> , 29, 1089-1097	1.4	9
154	The -1195G allele increases the transcriptional activity of cyclooxygenase-2 gene (COX-2) in colon cancer cell lines. <i>Molecular Carcinogenesis</i> , <b>2014</b> , 53 Suppl 1, E92-5	5	9
153	IL-1RN VNTR polymorphism as a susceptibility marker for nasopharyngeal carcinoma in Portugal. <i>Archives of Oral Biology</i> , <b>2013</b> , 58, 1040-6	2.8	9
152	CYP2D6*4 polymorphism: A new marker of response to hormonotherapy in male breast cancer?. <i>Breast</i> , <b>2015</b> , 24, 481-6	3.6	9
151	Influence of catechol-O-methyltransferase (COMT) genotypes on the prognosis of canine mammary tumors. <i>Veterinary Pathology</i> , <b>2009</b> , 46, 1270-4	2.8	9
150	Caveolin-1 in diagnosis and prognosis of canine mammary tumours: comparison of evaluation systems. <i>Journal of Comparative Pathology</i> , <b>2010</b> , 143, 87-93	1	9
149	Cervical cancer and CYP2E1 polymorphisms: implications for molecular epidemiology. <i>European Journal of Clinical Pharmacology</i> , <b>2006</b> , 62, 15-21	2.8	9
148	Epistatic Interaction of CYP1A1 and COMT Polymorphisms in Cervical Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2016</b> , 2016, 2769804	6.7	9
147	Pharmacogenomics in epithelial ovarian cancer first-line treatment outcome: validation of GWAS-associated NRG3 rs1649942 and BRE rs7572644 variants in an independent cohort. <i>Pharmacogenomics Journal</i> , <b>2019</b> , 19, 25-32	3.5	9
146	Dysregulated expression of microRNA-150 in human papillomavirus-induced lesions of K14-HPV16 transgenic mice. <i>Life Sciences</i> , <b>2017</b> , 175, 31-36	6.8	8
145	FAS -670A>G genetic polymorphism Is associated with Treatment Resistant Depression. <i>Journal of Affective Disorders</i> , <b>2015</b> , 185, 164-9	6.6	8
144	HPV16 induces penile intraepithelial neoplasia and squamous cell carcinoma in transgenic mice: first mouse model for HPV-related penile cancer. <i>Journal of Pathology</i> , <b>2020</b> , 251, 411-419	9.4	8
143	Everolimus resistance in clear cell renal cell carcinoma: miRNA-101 and HIF-2 $\alpha$ s molecular triggers?. <i>Future Oncology</i> , <b>2019</b> , 15, 2361-2370	3.6	8
142	Dietary Supplementation with the Red Seaweed Protects against DNA Damage and Pre-Malignant Dysplastic Skin Lesions in HPV-Transgenic Mice. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	8

141	IL6-174G > C genetic polymorphism influences antidepressant treatment outcome. <i>Nordic Journal of Psychiatry</i> , <b>2017</b> , 71, 158-162	2.3	8
140	Characterization of Epstein-Barr virus strains and LMP1-deletion variants in Portugal. <i>Journal of Medical Virology</i> , <b>2015</b> , 87, 1382-8	19.7	8
139	Controversies in using urine samples for Prostate Cancer detection: PSA and PCA3 expression analysis. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2011</b> , 37, 719-26	2	8
138	Overweight and obese patients do not seem to adequately recognize their own risk for colorectal cancer. <i>Journal of Cancer Education</i> , <b>2011</b> , 26, 767-73	1.8	8
137	Involving the microRNA Targetome in Esophageal-Cancer Development and Behavior. <i>Cancers</i> , <b>2018</b> , 10,	6.6	8
136	Acceptability of self-sampling in Portuguese women: the good, the bad or the ugly?. <i>Sexual Health</i> , <b>2017</b> , 14, 298-300	2	7
135	Rethinking ovarian cancer genomics: where genome-wide association studies stand?. <i>Pharmacogenomics</i> , <b>2017</b> , 18, 1611-1625	2.6	7
134	1,2-Dihydroxyxanthone: Effect on A375-C5 Melanoma Cell Growth Associated with Interference with THP-1 Human Macrophage Activity. <i>Pharmaceuticals</i> , <b>2019</b> , 12,	5.2	7
133	Plasma Extracellular Vesicle-Derived TIMP-1 mRNA as a Prognostic Biomarker in Clear Cell Renal Cell Carcinoma: A Pilot Study. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	7
132	miRNAs as potential regulators of mTOR pathway in renal cell carcinoma. <i>Pharmacogenomics</i> , <b>2018</b> , 19, 249-261	2.6	7
131	The role of IL18-607C>A and IL18-137G>C promoter polymorphisms in antidepressant treatment phenotypes: A preliminary report. <i>Neuroscience Letters</i> , <b>2016</b> , 622, 107-12	3.3	7
130	Influence of curcumin supplementation on metabolic and lipid parameters of people living with HIV/AIDS: a randomized controlled trial. <i>BMC Complementary and Alternative Medicine</i> , <b>2019</b> , 19, 202	4.7	7
129	High-Risk human papillomavirus genotype distribution in the Northern region of Portugal: Data from regional cervical cancer screening program. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , <b>2019</b> , 8, 100179	4.6	7
128	Dimethylaminoparthenolide reduces the incidence of dysplasia and ameliorates a wasting syndrome in HPV16-transgenic mice. <i>Drug Development Research</i> , <b>2019</b> , 80, 824-830	5.1	7
127	Genetic variants in AR and SHBG and resistance to hormonal castration in prostate cancer. <i>Medical Oncology</i> , <b>2013</b> , 30, 490	3.7	7
126	Epidermal growth factor genetic variation associated with advanced cervical cancer in younger women. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2012</b> , 35, 247-50	2.7	7
125	The CYP3A4 *1B polymorphism and prostate cancer susceptibility in a Portuguese population. <i>Cancer Genetics and Cytogenetics</i> , <b>2007</b> , 177, 149-52		7
124	EGF genetic polymorphism is associated with clinical features but not malignant phenotype in neurofibromatosis type 1 patients. <i>Journal of Neuro-Oncology</i> , <b>2007</b> , 81, 225-9	4.8	7

123	Loss of Chromosome Y and Its Potential Applications as Biomarker in Health and Forensic Sciences. <i>Cytogenetic and Genome Research</i> , <b>2020</b> , 160, 225-237	1.9	7
122	Catechol-o-methyltransferase genotypes are associated with progression and biological behaviour of canine mammary tumours. <i>Veterinary and Comparative Oncology</i> , <b>2018</b> , 16, 664-669	2.5	7
121	The Cyclooxygenase-2 Inhibitor Parecoxib Prevents Epidermal Dysplasia in HPV16-Transgenic Mice: Efficacy and Safety Observations. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	6
120	Influence of E-cadherin genetic variation in canine mammary tumour risk, clinicopathological features and prognosis. <i>Veterinary and Comparative Oncology</i> , <b>2019</b> , 17, 489-496	2.5	6
119	Human papillomavirus prevalence and distribution in self-collected samples from female university students in Maputo. <i>International Journal of Gynecology and Obstetrics</i> , <b>2020</b> , 149, 237-246	4	6
118	Dysregulation of cellular microRNAs by human oncogenic viruses - Implications for tumorigenesis. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , <b>2018</b> , 1861, 95-105	6	6
117	Laurus nobilis (laurel) aqueous leaf extract's toxicological and anti-tumor activities in HPV16-transgenic mice. <i>Food and Function</i> , <b>2018</b> , 9, 4419-4428	6.1	6
116	Genetic profile and cancer-related pain: a tale from two outlier cases with bone metastatic disease. <i>Pain Medicine</i> , <b>2014</b> , 15, 710-2	2.8	6
115	Genotypic resistance of cytomegalovirus to antivirals in hematopoietic stem cell transplant recipients from Portugal: A retrospective study. <i>Antiviral Research</i> , <b>2017</b> , 138, 86-92	10.8	6
114	The impact of GGH -401C>T polymorphism on cisplatin-based chemoradiotherapy response and survival in cervical cancer. <i>Gene</i> , <b>2013</b> , 512, 247-50	3.8	6
113	IL-4 and TNF- $\alpha$ polymorphisms are associated with risk of multiple superficial tumors or carcinoma in situ development. <i>Urologia Internationalis</i> , <b>2011</b> , 87, 457-63	1.9	6
112	Localization of candidate genes in a region of high frequency of microvariant alleles for prostate cancer susceptibility: the chromosome region Yp11.2 genetic variation. <i>DNA and Cell Biology</i> , <b>2010</b> , 29, 3-7	3.6	6
111	Caracterizaci3n de la evoluci3n cl3nica del carcinoma de la nasofaringe en una poblaci3n portuguesa. <i>Acta Otorrinolaringol3gica Espa3ola</i> , <b>2007</b> , 58, 191-197	0.9	6
110	miRNAs: mediators of ErbB family targeted therapy resistance. <i>Pharmacogenomics</i> , <b>2016</b> , 17, 1175-1187	2.6	6
109	Dietary Supplementation with Chestnut ( <i>Castanea sativa</i> ) Reduces Abdominal Adiposity in FVB/n Mice: A Preliminary Study. <i>Biomedicine</i> , <b>2020</b> , 8,	4.8	6
108	Mechanism of Antifungal Activity by 5-Aminoimidazole-4-Carbohydrazonamide Derivatives against and. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	6
107	Expression profile of microRNA-146a along HPV-induced multistep carcinogenesis: a study in HPV16 transgenic mice. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2018</b> , 144, 241-248	4.9	6
106	Base excision repair pathway: PARP1 genotypes as modulators of therapy response in cervical cancer patients. <i>Biomarkers</i> , <b>2017</b> , 22, 70-76	2.6	5



105	New Insights into the Role of Human Papillomavirus in Anal Cancer and Anal Wart Development. <i>Acta Cytologica</i> , <b>2019</b> , 63, 118-123	3	5
104	Glycaemic profile changes by highly active antiretroviral therapy in human immunodeficiency virus-infected patients. <i>International Journal of STD and AIDS</i> , <b>2015</b> , 26, 796-802	1.4	5
103	Genital mycoplasmas and ureaplasmas in cervicovaginal self-collected samples of reproductive-age women: prevalence and risk factors. <i>International Journal of STD and AIDS</i> , <b>2018</b> , 29, 999-1006	1.4	5
102	Epstein-Barr virus is absent in gastric superficial neoplastic lesions. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2019</b> , 475, 757-762	5.1	5
101	The opportunistic effect of exosomes on Non-Hodgkin Lymphoma microenvironment modulation. <i>Critical Reviews in Oncology/Hematology</i> , <b>2019</b> , 144, 102825	7	5
100	Characterization of human papillomavirus genotypes and HPV-16 physical status in cervical neoplasias of women from northern Portugal. <i>International Journal of Gynecology and Obstetrics</i> , <b>2014</b> , 125, 107-110	4	5
99	Detection of the Epstein-Barr virus in blood and bone marrow mononuclear cells of patients with aggressive B-cell non-Hodgkin lymphoma is not associated with prognosis. <i>Oncology Letters</i> , <b>2012</b> , 4, 1285-1289	2.6	5
98	Regulation of miRNA-146a and miRNA-150 Levels by Celecoxib in Premalignant Lesions of K14-HPV16 Mice. <i>Anticancer Research</i> , <b>2017</b> , 37, 2913-2918	2.3	5
97	Venous thromboembolism GWAS reported genetic makeup and the hallmarks of cancer: Linkage to ovarian tumour behaviour. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2020</b> , 1873, 188331	11.2	5
96	Ozone therapy prevents the onset of dysplasia in HPV16-transgenic mice-A pre-clinical efficacy and safety analysis. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 104, 275-279	7.5	5
95	The role of nt590 P21 gene polymorphism in the susceptibility to nasopharyngeal cancer. <i>Experimental Oncology</i> , <b>2014</b> , 36, 44-7	0.8	5
94	Y chromosome DNA in cervicovaginal self-collected samples of childbearing age women: Implications for epitheliotropic sexually transmitted infections?. <i>Life Sciences</i> , <b>2015</b> , 139, 62-8	6.8	4
93	Ptaquiloside from bracken ( <i>Pteridium</i> spp.) promotes oral carcinogenesis initiated by HPV16 in transgenic mice. <i>Food and Function</i> , <b>2020</b> , 11, 3298-3305	6.1	4
92	CRISPR-Cas9 therapies in experimental mouse models of cancer. <i>Future Oncology</i> , <b>2018</b> , 14, 2083-2095	3.6	4
91	CSF-1 and Ang-2 serum levels - prognostic and diagnostic partners in non-small cell lung cancer. <i>ESMO Open</i> , <b>2018</b> , 3, e000349	6	4
90	Morphine glucuronidation increases its analgesic effect in guinea pigs. <i>Life Sciences</i> , <b>2014</b> , 109, 104-110	6.8	4
89	Nasopharyngeal carcinoma in a south European population: epidemiological data and clinical aspects in Portugal. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2010</b> , 267, 1607-12	3.5	4
88	Metastatic feline mammary cancer: prognostic factors, outcome and comparison of different treatment modalities - a retrospective multicentre study. <i>Journal of Feline Medicine and Surgery</i> , <b>2021</b> , 23, 549-556	2.3	4

87	Association of Epstein-Barr virus infection with allogeneic hematopoietic stem cell transplantation in patients in Portugal. <i>Molecular Medicine Reports</i> , <b>2019</b> , 19, 1435-1442	2.9	4
86	XPO5 genetic polymorphisms in cancer risk and prognosis. <i>Pharmacogenomics</i> , <b>2018</b> , 19, 799-808	2.6	4
85	Starch-Capped AgNPs as Potential Cytotoxic Agents against Prostate Cancer Cells. <i>Nanomaterials</i> , <b>2021</b> , 11,	5.4	4
84	Southwestern Oncology Group pretreatment risk criteria as predictive or prognostic factors in acute myeloid leukemia. <i>Molecular and Clinical Oncology</i> , <b>2017</b> , 6, 384-388	1.6	3
83	Pain prevalence and treatment in patients with metastatic bone disease. <i>Oncology Letters</i> , <b>2019</b> , 17, 3362-3370	2.6	3
82	Can the previous therapeutic control of the main risk factors of cerebrovascular disease influence the acetylsalicylic Acid-nonresponsive status in acute ischemic stroke patients? Results from a portuguese prospective cohort study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2015</b> , 24, 1383-9	2.8	3
81	DNA repair system and renal cell carcinoma prognosis: under the influence of NBS1. <i>Medical Oncology</i> , <b>2015</b> , 32, 255	3.7	3
80	Combined Ang-2 and VEGF serum levels: holding hands as a new integral biomarker in non-small-cell lung cancers. <i>Future Oncology</i> , <b>2015</b> , 11, 3233-42	3.6	3
79	Telomere Length in Renal Cell Carcinoma: The Jekyll and Hyde Biomarker of Ageing of the Kidney. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 1669-1679	3.6	3
78	Relationship between clinical toxicities and ERCC1 rs3212986 and XRCC3 rs861539 polymorphisms in cervical cancer patients. <i>International Journal of Biological Markers</i> , <b>2018</b> , 33, 116-123	2.8	3
77	Arg72Pro polymorphism is associated with increased overall survival but not response to therapy in Portuguese/Caucasian patients with advanced cervical cancer. <i>Oncology Letters</i> , <b>2018</b> , 15, 8165-8171	2.6	3
76	Genetic polymorphism in DNMTs and gastric cancer: A systematic review and meta-analysis. <i>Porto Biomedical Journal</i> , <b>2016</b> , 1, 164-172	1.1	3
75	GWAS contribution to atrial fibrillation and atrial fibrillation-related stroke: pathophysiological implications. <i>Pharmacogenomics</i> , <b>2019</b> , 20, 765-780	2.6	3
74	Inhibitory Effect of 5-Aminoimidazole-4-Carbohydrazonamides Derivatives Against Candida spp. Biofilm on Nanohydroxyapatite Substrate. <i>Mycopathologia</i> , <b>2019</b> , 184, 775-786	2.9	3
73	Single Nucleotide Polymorphisms Influence Histological Type and Grade of Canine Malignant Mammary Tumours. <i>Journal of Comparative Pathology</i> , <b>2019</b> , 172, 72-79	1	3
72	891 Circulating MicroRNA-222 in Plasma is a Potential Biomarker for Renal Cell Carcinoma. <i>European Journal of Cancer</i> , <b>2012</b> , 48, S216	7.5	3
71	Pharmacogenetic considerations for non-Hodgkin's lymphoma therapy. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2013</b> , 9, 1625-34	5.5	3
70	CXCL12 chemokine genotypes as predictive biomarkers of ovarian cancer outcome. <i>Molecular Medicine Reports</i> , <b>2009</b> , 2, 103-6	2.9	3

69	Genomic profile in association with sport-type, sex, ethnicity, psychological traits and sport injuries of elite athletes: review and future perspectives. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2021</b> ,	1.4	3
68	Impact of immune cells on the hallmarks of cancer: A literature review. <i>Critical Reviews in Oncology/Hematology</i> , <b>2021</b> , 168, 103541	7	3
67	Hipoxia tumoral: Papel del factor inducible por hipoxia. <i>Actas Urológicas Españolas</i> , <b>2009</b> , 33,	0.7	3
66	Pharmacogenetics of advanced lung cancer: Predictive value of functional genetic polymorphism AGXT Pro11Leu in clinical outcome?. <i>Pulmonology</i> , <b>2021</b> , 27, 116-123	3.7	3
65	Omega-3- and Resveratrol-Loaded Lipid Nanosystems for Potential Use as Topical Formulations in Autoimmune, Inflammatory, and Cancerous Skin Diseases. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	3
64	Experimental Models for Studying HPV-Positive and HPV-Negative Penile Cancer: New Tools for An Old Disease. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
63	Expression of microRNAs 16, 20a, 150 and 155 in anal squamous intraepithelial lesions from high-risk groups. <i>Scientific Reports</i> , <b>2019</b> , 9, 1523	4.9	2
62	HPV infection as a risk factor for atherosclerosis: A connecting hypothesis. <i>Medical Hypotheses</i> , <b>2020</b> , 144, 109979	3.8	2
61	Dataset of GWAS-identified variants underlying venous thromboembolism susceptibility and linkage to cancer aggressiveness. <i>Data in Brief</i> , <b>2020</b> , 30, 105399	1.2	2
60	Hepatitis E virus in hematopoietic stem cell transplant recipients: A systematic review. <i>Journal of Clinical Virology</i> , <b>2019</b> , 119, 31-36	14.5	2
59	SNPs and STRs in forensic medicine. A strategy for kinship evaluation. <i>Archiwum Medycyny Sadowej I Kryminologii</i> , <b>2017</b> , 67, 226-240	0.3	2
58	DNA Damage Repair and Cancer: The Role of RAD51 Protein and Its Genetic Variants <b>2011</b> ,		2
57	Molecular study of the PCA3 gene: genotypic analysis of PCA3 polymorphism -845G>A and metastatic prostate cancer. <i>Genetic Testing and Molecular Biomarkers</i> , <b>2012</b> , 16, 418-22	1.6	2
56	Thymidylate synthase genotypes as a prognostic factor in non-small cell lung cancer patients. <i>European Journal of Cancer, Supplement</i> , <b>2008</b> , 6, 102	1.6	2
55	Study of 16 X-STRs in a prostate cancer population sample (preliminary results). <i>Forensic Science International: Genetics Supplement Series</i> , <b>2008</b> , 1, 142-144	0.5	2
54	Is the p53 codon 72 polymorphism a key biomarker for cervical cancer development? A meta-analysis review within European populations. <i>International Journal of Molecular Medicine</i> , <b>2007</b> , 20, 731	4.4	2
53	Post-transplant lymphoproliferative disorder in hematopoietic stem cell transplant patients: A single center retrospective study between 2005 and 2012. <i>Molecular Medicine Reports</i> , <b>2018</b> , 18, 4650-4656	2.9	2
52	expression levels and related genetic polymorphisms: influence in renal cell progression and aggressive phenotypes. <i>Pharmacogenomics</i> , <b>2021</b> , 22, 1069-1079	2.6	2

51	Hypoxia and renal cell carcinoma: The influence of HIF1A+1772C/T functional genetic polymorphism on prognosis. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2017</b> , 35, 532.e25-532.e30 <sup>28</sup>		
50	Prostaglandin E Pathway Is Dysregulated in Gastric Adenocarcinoma in a Caucasian Population. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
49	YB-1 variant and androgen receptor axis-targeted agents in metastatic castration-resistant prostate cancer patients. <i>Pharmacogenomics</i> , <b>2020</b> , 21, 919-928	2.6	2
48	Cancer CellsPMetabolism Dynamics in Renal Cell Carcinoma PatientsPOutcome: Influence of GLUT-1-Related hsa-miR-144 and hsa-miR-186. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
47	DROSHA rs10719 and DICER1 rs3742330 polymorphisms in endometriosis and different diseases: Case-control and review studies. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 119, 104616	4.4	2
46	Microenvironment in Vagina as a Key-Player on Cervical Cancer: Interaction of Polymorphic Genetic Variants and Vaginal Microbiome as Co-Factors <b>2018</b> ,		2
45	Beyond p16 immunostaining: an overview of biomarkers in anal squamous intraepithelial lesions. <i>Histology and Histopathology</i> , <b>2019</b> , 34, 201-212	1.4	2
44	Response to: Chlamydia trachomatis, human papillomavirus, bacterial vaginosis and cervical neoplasia. <i>Archives of Gynecology and Obstetrics</i> , <b>2014</b> , 289, 1157-8	2.5	1
43	AB0223 SLC19A1, SLC01B1 and ABCG2 Polymorphisms Are Associated with Methotrexate-Related Gastrointestinal Toxicity in Portuguese Rheumatoid Arthritis Patients. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 877.2-877	2.4	1
42	Nasopharyngeal Cancer [An Expanding Puzzle [Claiming for Answers <b>2012</b> ,		1
41	Cyclin D1 polymorphism in non-small cell lung cancer in a Portuguese population. <i>Cancer Biomarkers</i> , <b>2012</b> , 12, 65-72	3.8	1
40	Human Papillomavirus 16-Transgenic Mice as a Model to Study Cancer-Associated Cachexia. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	1
39	Aggressive prostate cancer phenotype and genome-wide association studies: where are we now?. <i>Pharmacogenomics</i> , <b>2020</b> , 21, 487-503	2.6	1
38	Long non-coding RNAs regulate the hallmarks of cancer in HPV-induced malignancies. <i>Critical Reviews in Oncology/Hematology</i> , <b>2021</b> , 161, 103310	7	1
37	5RTR +24T>C CR2 is not associated with nasopharyngeal carcinoma development in the North Region of Portugal. <i>Oral Diseases</i> , <b>2016</b> , 22, 280-4	3.5	1
36	Prevalence of and in Portuguese women of childbearing age. <i>Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 41, 254-258	1.3	1
35	Implications of venous thromboembolism GWAS´reported genetic makeup in the clinical outcome of ovarian cancer patients. <i>Pharmacogenomics Journal</i> , <b>2021</b> , 21, 222-232	3.5	1
34	The prevalence and risk-factors of oral HPV DNA detection among HIV-infected men between men who have sex with men and heterosexual men. <i>Infectious Diseases</i> , <b>2021</b> , 53, 19-30	3.1	1

33	Genetic Variations in Prostaglandin E Pathway Identified as Susceptibility Biomarkers for Gastric Cancer in an Intermediate Risk European Country. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
32	LAT1 and ASCT2 Related microRNAs as Potential New Therapeutic Agents against Colorectal Cancer Progression. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	1
31	The history of cancer pain and bone-targeted agents: 10 most commonly asked questions. <i>Cancer Management and Research</i> , <b>2019</b> , 11, 37-46	3.6	1
30	PD-L1 expression in EBV associated gastric cancer: a systematic review and meta-analysis.. <i>Discover Oncology</i> , <b>2022</b> , 13, 19		1
29	ceRNA Network of lncRNA/miRNA as Circulating Prognostic Biomarkers in Non-Hodgkin Lymphomas: Bioinformatic Analysis and Assessment of Their Prognostic Value in an NHL Cohort.. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 23,	6.3	1
28	Conference scene: pharmacogenomics: from cell to clinic (part 2). <i>Pharmacogenomics</i> , <b>2014</b> , 15, 739-44	2.6	0
27	Methodology for single nucleotide polymorphism selection in promoter regions for clinical use. An example of its applicability. <i>International Journal of Molecular Epidemiology and Genetics</i> , <b>2016</b> , 7, 126-136	0.9	0
26	Comment on DKK1 inhibits canonical Wnt signaling in human papillomavirus-positive penile cancer cells.. <i>Translational Oncology</i> , <b>2021</b> , 16, 101326	4.9	0
25	. and Bovine Papillomavirus: Partners in Cancer. <i>Frontiers in Veterinary Science</i> , <b>2021</b> , 8, 758720	3.1	0
24	Eliminating HPV-caused cancers in Europe: Achieving the possible.. <i>Journal of Cancer Policy</i> , <b>2021</b> , 28, 100280	1	0
23	Association of Murine Double Minute 2 polymorphisms with gastric cancer: A systematic review with meta-analysis. <i>Biomedical Reports</i> , <b>2021</b> , 15, 69	1.8	0
22	Toxicological and anti-tumor effects of a linden extract ( Scop.) in a HPV16-transgenic mouse model. <i>Food and Function</i> , <b>2021</b> , 12, 4005-4014	6.1	0
21	Original Article: MicroRNA Dysregulation in the Gastric Carcinogenesis Cascade: Can We Anticipate Its Role in Individualized Care?. <i>Pathobiology</i> , <b>2021</b> , 88, 338-350	3.6	0
20	Expression of lncRNAs in HPV-induced Carcinogenesis and Cancer Cachexia: A Study in K14-HPV16 Mice.. <i>Anticancer Research</i> , <b>2022</b> , 42, 2443-2460	2.3	0
19	Circulating lncRNA- and miRNA-Associated ceRNA Network as a Potential Prognostic Biomarker for Non-Hodgkin Lymphoma: A Bioinformatics Analysis and a Pilot Study. <i>Biomedicines</i> , <b>2022</b> , 10, 1322	4.8	0
18	Autosomal SNPs in different forensic applications. <i>Australian Journal of Forensic Sciences</i> , <b>2016</b> , 48, 248-256		
17	Low density lipoprotein cholesterol values and outcome of stroke patients: influence of previous aspirin therapy. <i>Neurological Research</i> , <b>2020</b> , 42, 267-274	2.7	
16	SAT0064 Moving Towards Personalized Medicine in Rheumatoid Arthritis: Atic Polymorphisms as Pharmacogenetic Predictors of Methotrexate Therapeutic Outcome. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 671.2-671	2.4	

15	THU0457 Tyms Polymorphisms and Methotrexate Therapeutic Outcome in Rheumatoid Arthritis Portuguese Patients: Analysis of Key Polymorphisms. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 341.2-344	
14	Overall survival in women with breast cancer: the influence of pepsinogen C gene polymorphism. <i>DNA and Cell Biology</i> , <b>2008</b> , 27, 333-6	3.6
13	Genetic Polymorphisms as Predictors of Survival in Breast Cancer: Future Lessons in Historical Data.. <i>Cureus</i> , <b>2022</b> , 14, e21410	1.2
12	Leukocyte telomere length and genetic polymorphism rs2735940 influence the renal cell carcinoma clinical outcome. <i>Future Oncology</i> , <b>2020</b> , 16, 1245-1255	3.6
11	Association of germline variation with androgen ablation (AA) failure in advanced hormone-sensitive prostate cancer (HSPC).. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 209-209	2.2
10	Variation in TRMT11 gene as a prognostic marker in advanced-stage castrate-resistant prostate cancer (CRPC) patients.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 255-255	2.2
9	Variation in TRMT11 gene as a prognostic marker in advanced-stage castrate-resistant prostate cancer (CRPC) patients.. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, e16114-e16114	2.2
8	Association of germline variation with androgen ablation (AA) failure in advanced hormone-sensitive prostate cancer (HSPC).. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, e16117-e16117	2.2
7	Prognostic and Therapeutic Potential Implications of Genetic Variability in Prostaglandin E2 Pathway Genes in Rectal Cancer. <i>Anticancer Research</i> , <b>2017</b> , 37, 281-291	2.3
6	Interleukine 10 -592 c/a and interleukine 8 -251 t/a polymorphisms in ovary cancer: New prognostic biomarkers?. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, e15532-e15532	2.2
5	Venous thromboembolism and prostate cancer: what about genetic markers?. <i>Pharmacogenomics</i> , <b>2021</b> , 22, 365-373	2.6
4	Risk factors among stroke subtypes and its impact on the clinical outcome of patients of Northern Portugal under previous aspirin therapy. <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 203, 106564	2
3	Single Nucleotide Polymorphism in Prolactin Gene Is Associated With Clinical Aggressiveness and Outcome of Canine Mammary Malignant Tumors. <i>Veterinary Pathology</i> , <b>2021</b> , 58, 1051-1057	2.8
2	A quick and low-intensity method for oral administration to large numbers of mice: A possible alternative to oral gavage. <i>Laboratory Animals</i> , <b>2021</b> , 236772211035250	2.6
1	Decoding the role of inflammation-related microRNAs in cancer cachexia: a study using HPV16-transgenic mice and in silico approaches.. <i>Journal of Physiology and Biochemistry</i> , <b>2022</b> , 1	5