

# Francisco Ruz-Cabello

## List of Publications by Citations

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170  
papers

7,486  
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49  
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80  
g-index

191  
ext. papers

8,206  
ext. citations

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5.43  
L-index

#	Paper	IF	Citations
170	Implications for immunosurveillance of altered HLA class I phenotypes in human tumours. <i>Trends in Immunology</i> , <b>1997</b> , 18, 89-95		638
169	Natural history of HLA expression during tumour development. <i>Trends in Immunology</i> , <b>1993</b> , 14, 491-9		392
168	Susceptibility to amoxicillin-clavulanate-induced liver injury is influenced by multiple HLA class I and II alleles. <i>Gastroenterology</i> , <b>2011</b> , 141, 338-47	13.3	359
167	The selection of tumor variants with altered expression of classical and nonclassical MHC class I molecules: implications for tumor immune escape. <i>Cancer Immunology, Immunotherapy</i> , <b>2004</b> , 53, 904-10	7.4	212
166	Reexpression of HLA class I antigens and restoration of antigen-specific CTL response in melanoma cells following 5-aza-2Qdeoxycytidine treatment. <i>International Journal of Cancer</i> , <b>2001</b> , 94, 243-51	7.5	202
165	Analysis of HLA-E expression in human tumors. <i>Immunogenetics</i> , <b>2003</b> , 54, 767-75	3.2	127
164	Total loss of MHC class I in colorectal tumors can be explained by two molecular pathways: beta2-microglobulin inactivation in MSI-positive tumors and LMP7/TAP2 downregulation in MSI-negative tumors. <i>Tissue Antigens</i> , <b>2003</b> , 61, 211-9		120
163	Mutations of the beta2-microglobulin gene result in a lack of HLA class I molecules on melanoma cells of two patients immunized with MAGE peptides. <i>Tissue Antigens</i> , <b>1998</b> , 52, 520-9		113
162	HLA class I gene expression on human primary tumours and autologous metastases: demonstration of selective losses of HLA antigens on colorectal, gastric and laryngeal carcinomas. <i>British Journal of Cancer</i> , <b>1989</b> , 59, 221-6	8.7	110
161	Analysis of HLA class I expression in progressing and regressing metastatic melanoma lesions after immunotherapy. <i>Immunogenetics</i> , <b>2008</b> , 60, 439-47	3.2	109
160	MHC class I antigens and immune surveillance in transformed cells. <i>International Review of Cytology</i> , <b>2007</b> , 256, 139-89		105
159	HLA class I antigens in human tumors. <i>Advances in Cancer Research</i> , <b>1995</b> , 67, 155-95	5.9	101
158	Immune escape of cancer cells with beta2-microglobulin loss over the course of metastatic melanoma. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 102-13	7.5	100
157	Role of altered expression of HLA class I molecules in cancer progression. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 601, 123-31	3.6	100
156	Coordinated downregulation of the antigen presentation machinery and HLA class I/beta2-microglobulin complex is responsible for HLA-ABC loss in bladder cancer. <i>International Journal of Cancer</i> , <b>2005</b> , 113, 605-10	7.5	96
155	Multiple mechanisms underlie HLA dysregulation in cervical cancer. <i>Tissue Antigens</i> , <b>2000</b> , 55, 401-11		92
154	Presence of HPV 16 sequences in laryngeal carcinomas. <i>International Journal of Cancer</i> , <b>1990</b> , 46, 8-11	7.5	86

153	Analysis of HLA expression in human tumor tissues. <i>Cancer Immunology, Immunotherapy</i> , <b>2003</b> , 52, 1-9	7.4	85
152	Implication of the $\beta$ -microglobulin gene in the generation of tumor escape phenotypes. <i>Cancer Immunology, Immunotherapy</i> , <b>2012</b> , 61, 1359-71	7.4	84
151	Chromosome loss is the most frequent mechanism contributing to HLA haplotype loss in human tumors. <i>International Journal of Cancer</i> , <b>1999</b> , 83, 91-7	7.5	82
150	Rejection versus escape: the tumor MHC dilemma. <i>Cancer Immunology, Immunotherapy</i> , <b>2017</b> , 66, 259-274	7.4	80
149	Histocompatibility antigens in primary and metastatic squamous cell carcinoma of the larynx. <i>International Journal of Cancer</i> , <b>1989</b> , 43, 436-42	7.5	79
148	Incidence and characteristics of CD4(+)/HLA DRhi dendritic cell malignancies. <i>Haematologica</i> , <b>2004</b> , 89, 58-69	6.6	77
147	Secretion by Trypanosoma cruzi of a peptidyl-prolyl cis-trans isomerase involved in cell infection.. <i>EMBO Journal</i> , <b>1995</b> , 14, 2483-2490	13	76
146	Loss of an HLA haplotype in pancreas cancer tissue and its corresponding tumor derived cell line. <i>Tissue Antigens</i> , <b>1996</b> , 47, 372-81		76
145	High incidence of CTLA-4 AA (CT60) polymorphism in renal cell cancer. <i>Human Immunology</i> , <b>2007</b> , 68, 698-704	2.3	72
144	Complete loss of HLA class I antigen expression on melanoma cells: a result of successive mutational events. <i>International Journal of Cancer</i> , <b>2003</b> , 103, 759-67	7.5	71
143	Immunoselection by T lymphocytes generates repeated MHC class I-deficient metastatic tumor variants. <i>International Journal of Cancer</i> , <b>2001</b> , 91, 109-19	7.5	71
142	High frequency of altered HLA class I phenotypes in invasive colorectal carcinomas. <i>Tissue Antigens</i> , <b>1998</b> , 52, 114-23		70
141	HLA class I expression in metastatic melanoma correlates with tumor development during autologous vaccination. <i>Cancer Immunology, Immunotherapy</i> , <b>2007</b> , 56, 709-17	7.4	69
140	HLA alleles influence the clinical signature of amoxicillin-clavulanate hepatotoxicity. <i>PLoS ONE</i> , <b>2013</b> , 8, e68111	3.7	66
139	IFN inducibility of major histocompatibility antigens in tumors. <i>Advances in Cancer Research</i> , <b>2008</b> , 101, 249-76	5.9	66
138	The transition from HLA-I positive to HLA-I negative primary tumors: the road to escape from T-cell responses. <i>Current Opinion in Immunology</i> , <b>2018</b> , 51, 123-132	7.8	63
137	Classification and clinical behavior of blastic plasmacytoid dendritic cell neoplasms according to their maturation-associated immunophenotypic profile. <i>Oncotarget</i> , <b>2015</b> , 6, 19204-16	3.3	63
136	Analysis of IL-10, IL-4 and TNF-alpha polymorphisms in drug-induced liver injury (DILI) and its outcome. <i>Journal of Hepatology</i> , <b>2008</b> , 49, 107-14	13.4	63

135	Unresponsiveness to interferon associated with STAT1 protein deficiency in a gastric adenocarcinoma cell line. <i>Cancer Immunology, Immunotherapy</i> , <b>1998</b> , 47, 113-20	7.4	62
134	Expression of HLA G in human tumors is not a frequent event. <i>International Journal of Cancer</i> , <b>1999</b> , 81, 512-8	7.5	62
133	Monoclonal TCR-Vbeta13.1+/CD4+/NKa+/CD8-/dim T-LGL lymphocytosis: evidence for an antigen-driven chronic T-cell stimulation origin. <i>Blood</i> , <b>2007</b> , 109, 4890-8	2.2	59
132	Expression of HLA class I and II antigens in bronchogenic carcinomas: its relationship to cellular DNA content and clinical-pathological parameters. <i>Cancer Research</i> , <b>1991</b> , 51, 4948-54	10.1	59
131	Distinct mechanisms of loss of IFN-gamma mediated HLA class I inducibility in two melanoma cell lines. <i>BMC Cancer</i> , <b>2007</b> , 7, 34	4.8	58
130	HLA-DR expression is associated with excellent prognosis in squamous cell carcinoma of the larynx. <i>Clinical and Experimental Metastasis</i> , <b>1990</b> , 8, 319-28	4.7	58
129	Abnormal serum protein binding of acidic drugs in diabetes mellitus. <i>Clinical Pharmacology and Therapeutics</i> , <b>1984</b> , 36, 691-5	6.1	58
128	Genetic polymorphisms of RANTES, IL1-A, MCP-1 and TNF-A genes in patients with prostate cancer. <i>BMC Cancer</i> , <b>2008</b> , 8, 382	4.8	53
127	Lack of MHC class I antigens and tumour aggressiveness of the squamous cell carcinoma of the larynx. <i>British Journal of Cancer</i> , <b>1990</b> , 62, 1047-51	8.7	52
126	Analysis of NK cells and chemokine receptors in tumor infiltrating CD4 T lymphocytes in human renal carcinomas. <i>Cancer Immunology, Immunotherapy</i> , <b>2005</b> , 54, 858-66	7.4	51
125	MHC antigens on human tumors. <i>Immunology Letters</i> , <b>1991</b> , 29, 181-9	4.1	49
124	HLA class I loss and PD-L1 expression in lung cancer: impact on T-cell infiltration and immune escape. <i>Oncotarget</i> , <b>2018</b> , 9, 4120-4133	3.3	49
123	The absence of HLA class I expression in non-small cell lung cancer correlates with the tumor tissue structure and the pattern of T cell infiltration. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 888-899	7.5	48
122	Expanded cells in monoclonal TCR-alpha-beta+/CD4+/NKa+/CD8-/dim T-LGL lymphocytosis recognize hCMV antigens. <i>Blood</i> , <b>2008</b> , 112, 4609-16	2.2	48
121	The Escape of Cancer from T Cell-Mediated Immune Surveillance: HLA Class I Loss and Tumor Tissue Architecture. <i>Vaccines</i> , <b>2017</b> , 5,	5.3	47
120	Biological implications of HLA-DR expression in tumours. <i>Scandinavian Journal of Immunology</i> , <b>1995</b> , 41, 398-406	3.4	46
119	Can the HLA phenotype be used as a prognostic factor in breast carcinomas?. <i>International Journal of Cancer</i> , <b>1991</b> , 6, 146-54	7.5	46
118	Tumor aggressiveness and MHC class I and II antigens in laryngeal and breast cancer. <i>Seminars in Cancer Biology</i> , <b>1991</b> , 2, 47-54	12.7	46

117	Identification of different tumor escape mechanisms in several metastases from a melanoma patient undergoing immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , <b>2007</b> , 56, 88-94	7.4	44
116	Multiple mechanisms of immune evasion can coexist in melanoma tumor cell lines derived from the same patient. <i>Cancer Immunology, Immunotherapy</i> , <b>2001</b> , 49, 621-8	7.4	43
115	Methylated CpG points identified within MAGE-1 promoter are involved in gene repression. <i>International Journal of Cancer</i> , <b>1996</b> , 68, 464-70	7.5	43
114	HLA and melanoma: multiple alterations in HLA class I and II expression in human melanoma cell lines from ESTDAB cell bank. <i>Cancer Immunology, Immunotherapy</i> , <b>2009</b> , 58, 1507-15	7.4	42
113	Characterization of a gastric tumor cell line defective in MHC class I inducibility by both alpha- and gamma-interferon. <i>Tissue Antigens</i> , <b>1996</b> , 47, 391-8		40
112	HLA class I expression and HPV-16 sequences in premalignant and malignant lesions of the cervix. <i>Tissue Antigens</i> , <b>1993</b> , 41, 65-71		40
111	Heterogeneity of the expression of class I and II HLA antigens in human breast carcinoma. <i>International Journal of Immunogenetics</i> , <b>1986</b> , 13, 247-53		39
110	Changes in activatory and inhibitory natural killer (NK) receptors may induce progression to multiple myeloma: implications for tumor evasion of T and NK cells. <i>Human Immunology</i> , <b>2009</b> , 70, 854-7 <sup>2.3</sup>		38
109	Genetic polymorphisms of CYP2C9 and CYP2C19 are not related to drug-induced idiosyncratic liver injury (DILI). <i>British Journal of Pharmacology</i> , <b>2007</b> , 150, 808-15	8.6	38
108	Adipose tissue-derived mesenchymal stromal cells as part of therapy for chronic graft-versus-host disease: A phase I/II study. <i>Cytotherapy</i> , <b>2017</b> , 19, 927-936	4.8	37
107	Association between C13ORF31, NOD2, RIPK2 and TLR10 polymorphisms and urothelial bladder cancer. <i>Human Immunology</i> , <b>2012</b> , 73, 668-72	2.3	36
106	Characterization of HLA class I altered phenotypes in a panel of human melanoma cell lines. <i>Cancer Immunology, Immunotherapy</i> , <b>2008</b> , 57, 719-29	7.4	36
105	Differential expression of HLA class I and II antigens in primary and metastatic melanomas. <i>International Journal of Immunogenetics</i> , <b>1986</b> , 13, 219-27		35
104	Phenotypic expression of histocompatibility antigens in human primary tumours and metastases. <i>Clinical and Experimental Metastasis</i> , <b>1989</b> , 7, 213-26	4.7	34
103	Analysis of the expression of HLA class I, proinflammatory cytokines and chemokines in primary tumors from patients with localized and metastatic renal cell carcinoma. <i>Tissue Antigens</i> , <b>2006</b> , 68, 303-10		33
102	Role of chemical structures and the 1331T>C bile salt export pump polymorphism in idiosyncratic drug-induced liver injury. <i>Liver International</i> , <b>2013</b> , 33, 1378-85	7.9	32
101	Differential effect on U937 cell differentiation by targeting transcriptional factors implicated in tissue- or stage-specific induced integrin expression. <i>Experimental Hematology</i> , <b>1999</b> , 27, 353-64	3.1	32
100	Efficient recovery of HLA class I expression in human tumor cells after beta2-microglobulin gene transfer using adenoviral vector: implications for cancer immunotherapy. <i>Scandinavian Journal of Immunology</i> , <b>2009</b> , 70, 125-35	3.4	31

99	MHC expression on human tumors--its relevance for local tumor growth and metastasis. <i>Seminars in Cancer Biology</i> , <b>1991</b> , 2, 3-10	12.7	31
98	Integration of high-risk human papillomavirus DNA is linked to the down-regulation of class I human leukocyte antigens by steroid hormones in cervical tumor cells. <i>Cancer Research</i> , <b>1997</b> , 57, 937-42 <sup>10.1</sup>		31
97	High frequency of homozygosity of the HLA region in melanoma cell lines reveals a pattern compatible with extensive loss of heterozygosity. <i>Cancer Immunology, Immunotherapy</i> , <b>2005</b> , 54, 141-8	7.4	30
96	Analysis of HLA class I expression in different metastases from two melanoma patients undergoing peptide immunotherapy. <i>Tissue Antigens</i> , <b>2001</b> , 57, 508-19		30
95	Tracking genetically engineered bacteria: monoclonal antibodies against surface determinants of the soil bacterium <i>Pseudomonas putida</i> 2440. <i>Journal of Bacteriology</i> , <b>1992</b> , 174, 2978-85	3.5	30
94	Analysis of KIR gene frequencies in HLA class I characterised bladder, colorectal and laryngeal tumours. <i>Tissue Antigens</i> , <b>2007</b> , 69, 220-6		29
93	Relationship of 4F2 antigen with local growth and metastatic potential of squamous cell carcinoma of the larynx. <i>Cancer</i> , <b>1990</b> , 66, 1493-8	6.4	29
92	Class I and II HLA antigen distribution in normal mucosa, adenoma and colon carcinoma: relation with malignancy and invasiveness. <i>Experimental and Clinical Immunogenetics</i> , <b>1987</b> , 4, 144-52		29
91	Secretion by <i>Trypanosoma cruzi</i> of a peptidyl-prolyl cis-trans isomerase involved in cell infection. <i>EMBO Journal</i> , <b>1995</b> , 14, 2483-90	13	29
90	Differential effects of IL-1 beta and ibuprofen after endotoxic challenge in mice. <i>Journal of Surgical Research</i> , <b>1997</b> , 67, 199-204	2.5	28
89	Patterns of constitutive and IFN-gamma inducible expression of HLA class II molecules in human melanoma cell lines. <i>Immunogenetics</i> , <b>2007</b> , 59, 123-33	3.2	28
88	Protein kinase C-mediated regulation of the expression of CD14 and CD11/CD18 in U937 cells. <i>International Journal of Cancer</i> , <b>1990</b> , 45, 294-8	7.5	28
87	VEGF polymorphisms are not associated with an increased risk of developing renal cell carcinoma in Spanish population. <i>Human Immunology</i> , <b>2013</b> , 74, 98-103	2.3	27
86	In vivo and in vitro generation of a new altered HLA phenotype in melanoma-tumour-cell variants expressing a single HLA-class-I allele. <i>International Journal of Cancer</i> , <b>1998</b> , 75, 317-23	7.5	27
85	A mutation determining the loss of HLA-A2 antigen expression in a cervical carcinoma reveals novel splicing of human MHC class I classical transcripts in both tumoral and normal cells. <i>Immunogenetics</i> , <b>2000</b> , 51, 1047-52	3.2	27
84	Frequent HLA class I alterations in human prostate cancer: molecular mechanisms and clinical relevance. <i>Cancer Immunology, Immunotherapy</i> , <b>2016</b> , 65, 47-59	7.4	26
83	Impact of interleukin-18 polymorphisms-607 and -137 on clinical characteristics of renal cell carcinoma patients. <i>Human Immunology</i> , <b>2010</b> , 71, 309-13	2.3	26
82	Impaired surface antigen presentation in tumors: implications for T cell-based immunotherapy. <i>Seminars in Cancer Biology</i> , <b>2002</b> , 12, 15-24	12.7	26

81	A nucleotide insertion in exon 4 is responsible for the absence of expression of an HLA-A*0301 allele in a prostate carcinoma cell line. <i>Immunogenetics</i> , <b>2001</b> , 53, 606-10	3.2	26
80	Altered HLA class I expression in non-small cell lung cancer is independent of c-myc activation. <i>Cancer Research</i> , <b>1991</b> , 51, 2463-8	10.1	26
79	Distribution of the CD45R antigen in the maturation of lymphoid and myeloid series: the CD45R negative phenotype is a constant finding in T CD4 positive lymphoproliferative disorders. <i>British Journal of Haematology</i> , <b>1988</b> , 69, 173-9	4.5	24
78	Negative Clinical Evolution in COVID-19 Patients Is Frequently Accompanied With an Increased Proportion of Undifferentiated Th Cells and a Strong Underrepresentation of the Th1 Subset. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 596553	8.4	23
77	Genome-wide differential genetic profiling characterizes colorectal cancers with genetic instability and specific routes to HLA class I loss and immune escape. <i>Cancer Immunology, Immunotherapy</i> , <b>2012</b> , 61, 803-16	7.4	23
76	Molecular analysis of MHC-class-I alterations in human tumor cell lines. <i>International Journal of Cancer</i> , <b>1991</b> , 6, 123-30	7.5	22
75	MHC class I and II antigens on gastric carcinomas and autologous mucosa. <i>International Journal of Immunogenetics</i> , <b>1989</b> , 16, 413-23		22
74	Progressive changes in composition of lymphocytes in lung tissues from patients with non-small-cell lung cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 71608-71619	3.3	22
73	Adenovirus expressing $\beta$ -microglobulin recovers HLA class I expression and antitumor immunity by increasing T-cell recognition. <i>Cancer Gene Therapy</i> , <b>2014</b> , 21, 317-32	5.4	21
72	MHC class I antigens and tumour-infiltrating leucocytes in laryngeal cancer: long-term follow-up. <i>British Journal of Cancer</i> , <b>1996</b> , 74, 1801-4	8.7	21
71	Different patterns of HLA-DR antigen expression in normal epithelium, hyperplastic and neoplastic malignant lesions of the breast. <i>International Journal of Immunogenetics</i> , <b>1995</b> , 22, 299-310		21
70	HLA molecules in basal cell carcinoma of the skin. <i>Immunobiology</i> , <b>1992</b> , 185, 440-52	3.4	21
69	The role of Toll-like receptor polymorphisms in acute pancreatitis occurrence and severity. <i>Pancreas</i> , <b>2015</b> , 44, 429-33	2.6	20
68	HLA class I alterations in breast carcinoma are associated with a high frequency of the loss of heterozygosity at chromosomes 6 and 15. <i>Immunogenetics</i> , <b>2018</b> , 70, 647-659	3.2	20
67	Leukocyte infiltrate in gastrointestinal adenocarcinomas is strongly associated with tumor microsatellite instability but not with tumor immunogenicity. <i>Cancer Immunology, Immunotherapy</i> , <b>2011</b> , 60, 869-82	7.4	19
66	Microsatellite instability analysis in tumors with different mechanisms for total loss of HLA expression. <i>Cancer Immunology, Immunotherapy</i> , <b>2000</b> , 48, 684-90	7.4	19
65	Analysis of HLA-ABC locus-specific transcription in normal tissues. <i>Immunogenetics</i> , <b>2010</b> , 62, 711-9	3.2	18
64	Study of six X-linked tetranucleotide microsatellites: population data from five Spanish regions. <i>International Journal of Legal Medicine</i> , <b>2006</b> , 120, 147-50	3.1	18

63	HLA class I and II expression in rhabdomyosarcomas. <i>Immunobiology</i> , <b>1991</b> , 182, 440-8	3.4	18
62	Characterization of monoclonal antibodies directed against HLA class II molecules. <i>Hybridoma</i> , <b>1986</b> , 5, 191-7		18
61	Tumor genetic alterations and features of the immune microenvironment drive myelodysplastic syndrome escape and progression. <i>Cancer Immunology, Immunotherapy</i> , <b>2019</b> , 68, 2015-2027	7.4	17
60	Differential expression of MHC class II genes in lung tumour cell lines. <i>International Journal of Immunogenetics</i> , <b>1998</b> , 25, 385-91		17
59	Loss of HLA heavy chain and beta 2-microglobulin in HLA negative tumours. <i>Scandinavian Journal of Immunology</i> , <b>1991</b> , 34, 147-52	3.4	17
58	Higher HLA class I expression in renal cell carcinoma than in autologous normal tissue. <i>Tissue Antigens</i> , <b>2010</b> , 75, 110-8		16
57	MHC class I and II gene expression on human tumors. <i>Advances in Experimental Medicine and Biology</i> , <b>1988</b> , 233, 119-28	3.6	16
56	HLA class I loss in colorectal cancer: implications for immune escape and immunotherapy. <i>Cellular and Molecular Immunology</i> , <b>2021</b> , 18, 556-565	15.4	16
55	K-ras mutations (codon 12) are not involved in down-regulation of MHC class-I genes in colon carcinomas. <i>International Journal of Cancer</i> , <b>1990</b> , 46, 426-31	7.5	15
54	Selected ABCB1, ABCB4 and ABCC2 polymorphisms do not enhance the risk of drug-induced hepatotoxicity in a Spanish cohort. <i>PLoS ONE</i> , <b>2014</b> , 9, e94675	3.7	15
53	Autoantibody presentation in drug-induced liver injury and idiopathic autoimmune hepatitis: the influence of human leucocyte antigen alleles. <i>Pharmacogenetics and Genomics</i> , <b>2016</b> , 26, 414-22	1.9	15
52	? 2 -microglobulin gene mutation is not a common mechanism of HLA class I total loss in human tumors. <i>International Journal of Clinical and Laboratory Research</i> , <b>2000</b> , 30, 87-92		13
51	Looking for HLA-G expression in human tumours. <i>Journal of Reproductive Immunology</i> , <b>1999</b> , 43, 263-73	4.2	13
50	Upmodulation by estrogen of HLA class I expression in breast tumor cell lines. <i>Immunogenetics</i> , <b>1994</b> , 39, 161-7	3.2	13
49	TH1 and TH2 Cytokine Profiles as Predictors of Severity in Acute Pancreatitis. <i>Pancreas</i> , <b>2018</b> , 47, 400-405.6		12
48	Clinical significance of langerhans cells in squamous cell carcinoma of the larynx. <i>Journal of Oncology</i> , <b>2012</b> , 2012, 753296	4.5	12
47	Late pulmonary metastases of renal cell carcinoma immediately after post-transplantation immunosuppressive treatment: a case report. <i>Journal of Medical Case Reports</i> , <b>2008</b> , 2, 111	1.2	12
46	Characterization of CD44 antigen during lymphoid ontogeny. <i>Immunobiology</i> , <b>1991</b> , 183, 1-11	3.4	12



45	Comparison of the SYBR Green and the hybridization probe format for real-time PCR detection of HHV-6. <i>Microbiological Research</i> , <b>2006</b> , 161, 158-63	5.3	11
44	A polymorphism in the interleukin-10 promoter affects the course of disease in patients with clear-cell renal carcinoma. <i>Human Immunology</i> , <b>2009</b> , 70, 60-4	2.3	10
43	Promyelocytic leukemia (PML) nuclear bodies are disorganized in colorectal tumors with total loss of major histocompatibility complex class I expression and LMP7 downregulation. <i>Tissue Antigens</i> , <b>2004</b> , 63, 446-52		10
42	Genomic loss of HLA alleles may affect the clinical outcome in low-risk myelodysplastic syndrome patients. <i>Oncotarget</i> , <b>2018</b> , 9, 36929-36944	3.3	10
41	Different mechanisms can lead to the same altered HLA class I phenotype in tumors. <i>Tissue Antigens</i> , <b>2007</b> , 69 Suppl 1, 259-63		9
40	Studies on CD11a and CD18 molecules with two new monoclonal antibodies: differential myelomonocytic antigen expression of PMA treated HL60 and U937 cell lines. <i>Hybridoma</i> , <b>1989</b> , 8, 13-23		9
39	Class II HLA antigen expression in familial polyposis coli is related to the degree of dysplasia. <i>Immunobiology</i> , <b>1990</b> , 180, 138-48	3.4	9
38	Multiple mechanisms are responsible for the alteration in the expression of HLA class I antigens in melanoma. <i>International Journal of Cancer</i> , <b>2003</b> , 105, 432-433	7.5	8
37	A monoclonal antibody GR2110 reactive with a P24 antigen present in a subgroup of acute lymphoid leukemias. <i>Hybridoma</i> , <b>1985</b> , 4, 369-78		8
36	A Combination of Positive Tumor HLA-I and Negative PD-L1 Expression Provides an Immune Rejection Mechanism in Bladder Cancer. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 2631-2639	3.1	6
35	Co-mutated CALR and MPL driver genes in a patient with myeloproliferative neoplasm. <i>Annals of Hematology</i> , <b>2017</b> , 96, 1399-1401	3	5
34	Differential MAGE-1 gene expression in two variants of an erythroleukemic cell line (K562). <i>Immunobiology</i> , <b>1995</b> , 194, 449-56	3.4	5
33	Interleukin-1beta and ibuprofen effects on CD4/CD8 cells after endotoxic challenge. <i>Journal of Surgical Research</i> , <b>1996</b> , 65, 82-6	2.5	5
32	Production of monoclonal antibodies to metacyclic trypomastigotes of <i>Trypanosoma cruzi</i> . <i>Hybridoma</i> , <b>1986</b> , 5, 147-54		5
31	Natural killer cell receptor expression reflects the role of human cytomegalovirus in the pathogenesis of a subset of CD4+ T-cell large granular lymphocytosis. <i>Human Immunology</i> , <b>2011</b> , 72, 226-8	2.3	4
30	Molecular and flow cytometry characterization during the follow-up of three simultaneous lymphoproliferative disorders: hairy cell leukemia, monoclonal B-cell lymphocytosis, and CD4(++)/CD8(+/- dim) T-large granular lymphocytosis--a case report. <i>Cytometry Part B - Clinical Cytometry</i> , <b>2011</b> , 80, 195-200	3.4	4
29	Dexamethasone induces altered binding of regulatory factors to HLA class I enhancer sequence in MCF-7 breast tumour cell line. <i>Cancer Immunology, Immunotherapy</i> , <b>1998</b> , 46, 194-200	7.4	4
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