

Francisco RuÃ-z-Cabello

List of Publications by Year in descending order

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185
papers

8,825
citations

38660

50
h-index

53109

85
g-index

191
all docs

191
docs citations

191
times ranked

8243
citing authors

#	ARTICLE	IF	CITATIONS
1	Implications for immunosurveillance of altered HLA class I phenotypes in human tumours. Trends in Immunology, 1997, 18, 89-95.	7.5	708
2	Natural history of HLA expression during tumour development. Trends in Immunology, 1993, 14, 491-499.	7.5	432
3	Susceptibility to Amoxicillin-Clavulanate-Induced Liver Injury Is Influenced by Multiple HLA Class I and II Alleles. Gastroenterology, 2011, 141, 338-347.	0.6	412
4	The selection of tumor variants with altered expression of classical and nonclassical MHC class I molecules: implications for tumor immune escape. Cancer Immunology, Immunotherapy, 2004, 53, 904-10.	2.0	239
5	Reexpression of HLA class I antigens and restoration of antigen-specific CTL response in melanoma cells following 5-aza-2'-deoxycytidine treatment. International Journal of Cancer, 2001, 94, 243-251.	2.3	225
6	Analysis of HLA-E expression in human tumors. Immunogenetics, 2003, 54, 767-775.	1.2	143
7	Total loss of MHC class I in colorectal tumors can be explained by two molecular pathways: β 2-microglobulin inactivation in MSI-positive tumors and LMP7/TAP2 downregulation in MSI-negative tumors. Tissue Antigens, 2003, 61, 211-219.	1.0	134
8	Mutations of the β 2-microglobulin gene result in a lack of HLA class I molecules on melanoma cells of two patients immunized with MAGE peptides. Tissue Antigens, 1998, 52, 520-529.	1.0	132
9	Immune escape of cancer cells with β 2-microglobulin loss over the course of metastatic melanoma. International Journal of Cancer, 2014, 134, 102-113.	2.3	129
10	MHC Class I Antigens and Immune Surveillance in Transformed Cells. International Review of Cytology, 2007, 256, 139-189.	6.2	128
11	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. British Journal of Cancer, 1989, 59, 221-226.	2.9	122
12	Hla Class I Antigens in Human Tumors. Advances in Cancer Research, 1995, 67, 155-195.	1.9	121
13	Analysis of HLA class I expression in progressing and regressing metastatic melanoma lesions after immunotherapy. Immunogenetics, 2008, 60, 439-447.	1.2	119
14	Role of Altered Expression of HLA Class I Molecules in Cancer Progression. Advances in Experimental Medicine and Biology, 2007, 601, 123-131.	0.8	117
15	Coordinated downregulation of the antigen presentation machinery and HLA class I β 2-microglobulin complex is responsible for HLA-ABC loss in bladder cancer. International Journal of Cancer, 2005, 113, 605-610.	2.3	116
16	Rejection versus escape: the tumor MHC dilemma. Cancer Immunology, Immunotherapy, 2017, 66, 259-271.	2.0	115
17	Multiple mechanisms underlie HLA dysregulation in cervical cancer. Tissue Antigens, 2000, 55, 401-411.	1.0	113
18	Implication of the β 2-microglobulin gene in the generation of tumor escape phenotypes. Cancer Immunology, Immunotherapy, 2012, 61, 1359-1371.	2.0	105

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19	Chromosome loss is the most frequent mechanism contributing to HLA haplotype loss in human tumors. , 1999, 83, 91-97.		104
20	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> , 2018, 51, 123-132.	2.4	99
21	Analysis of HLA expression in human tumor tissues. <i>Cancer Immunology, Immunotherapy</i> , 2003, 52, 1-9.	2.0	98
22	Presence of hpv 16 sequences in laryngeal carcinomas. <i>International Journal of Cancer</i> , 1990, 46, 8-11.	2.3	97
23	Secretion by <i>Trypanosoma cruzi</i> of a peptidyl-prolyl cis-trans isomerase involved in cell infection.. <i>EMBO Journal</i> , 1995, 14, 2483-2490.	3.5	95
24	Classification and clinical behavior of blastic plasmacytoid dendritic cell neoplasms according to their maturation-associated immunophenotypic profile. <i>Oncotarget</i> , 2015, 6, 19204-19216.	0.8	93
25	Incidence and characteristics of CD4(+)/HLA DRhi dendritic cell malignancies. <i>Haematologica</i> , 2004, 89, 58-69.	1.7	90
26	Complete loss of HLA class I antigen expression on melanoma cells: A result of successive mutational events. <i>International Journal of Cancer</i> , 2003, 103, 759-767.	2.3	88
27	Histocompatibility antigens in primary and metastatic squamous cell carcinoma of the larynx. <i>International Journal of Cancer</i> , 1989, 43, 436-442.	2.3	86
28	Loss of an HLA haplotype in pancreas cancer tissue and its corresponding tumor derived cell line. <i>Tissue Antigens</i> , 1996, 47, 372-381.	1.0	85
29	High frequency of altered HLA class I phenotypes in invasive colorectal carcinomas. <i>Tissue Antigens</i> , 1998, 52, 114-123.	1.0	84
30	Chapter 7 IFN Inducibility of Major Histocompatibility Antigens in Tumors. <i>Advances in Cancer Research</i> , 2008, 101, 249-276.	1.9	84
31	High incidence of CTLA-4 AA (CT60) polymorphism in renal cell cancer. <i>Human Immunology</i> , 2007, 68, 698-704.	1.2	83
32	HLA Alleles Influence the Clinical Signature of Amoxicillin-Clavulanate Hepatotoxicity. <i>PLoS ONE</i> , 2013, 8, e68111.	1.1	81
33	Immunoselection by T lymphocytes generates repeated MHC class I-deficient metastatic tumor variants. <i>International Journal of Cancer</i> , 2001, 91, 109-119.	2.3	78
34	HLA class I expression in metastatic melanoma correlates with tumor development during autologous vaccination. <i>Cancer Immunology, Immunotherapy</i> , 2007, 56, 709-717.	2.0	78
35	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> , 2017, 140, 888-899.	2.3	75
36	Distinct mechanisms of loss of IFN-gamma mediated HLA class I inducibility in two melanoma cell lines. <i>BMC Cancer</i> , 2007, 7, 34.	1.1	74

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37	Monoclonal TCR- $\hat{V}^213.1+/CD4+/NKa+/CD8\hat{a}^{\sim}/+dim$ T-LGL lymphocytosis: evidence for an antigen-driven chronic T-cell stimulation origin. <i>Blood</i> , 2007, 109, 4890-4898.	0.6	72
38	Analysis of IL-10, IL-4 and TNF- $\hat{I}\pm$ polymorphisms in drug-induced liver injury (DILI) and its outcome. <i>Journal of Hepatology</i> , 2008, 49, 107-114.	1.8	72
39	Abnormal serum protein binding of acidic drugs in diabetes mellitus. <i>Clinical Pharmacology and Therapeutics</i> , 1984, 36, 691-695.	2.3	69
40	HLA class I loss and PD-L1 expression in lung cancer: impact on T-cell infiltration and immune escape. <i>Oncotarget</i> , 2018, 9, 4120-4133.	0.8	66
41	Expression of HLA G in human tumors is not a frequent event. , 1999, 81, 512-518.		65
42	HLA-DR expression is associated with excellent prognosis in squamous cell carcinoma of the larynx. <i>Clinical and Experimental Metastasis</i> , 1990, 8, 319-328.	1.7	62
43	Unresponsiveness to interferon associated with STAT1 protein deficiency in a gastric adenocarcinoma cell line. <i>Cancer Immunology, Immunotherapy</i> , 1998, 47, 113-120.	2.0	62
44	Analysis of NK cells and chemokine receptors in tumor infiltrating CD4 T lymphocytes in human renal carcinomas. <i>Cancer Immunology, Immunotherapy</i> , 2005, 54, 858-866.	2.0	62
45	The Escape of Cancer from T Cell-Mediated Immune Surveillance: HLA Class I Loss and Tumor Tissue Architecture. <i>Vaccines</i> , 2017, 5, 7.	2.1	62
46	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> , 1991, 51, 4948-54.	0.4	61
47	Genetic polymorphisms of RANTES, IL1-A, MCP-1 and TNF-A genes in patients with prostate cancer. <i>BMC Cancer</i> , 2008, 8, 382.	1.1	59
48	Lack of MHC class I antigens and tumour aggressiveness of the squamous cell carcinoma of the larynx. <i>British Journal of Cancer</i> , 1990, 62, 1047-1051.	2.9	58
49	HLA class I loss in colorectal cancer: implications for immune escape and immunotherapy. <i>Cellular and Molecular Immunology</i> , 2021, 18, 556-565.	4.8	55
50	Expanded cells in monoclonal TCR- $\hat{I}\pm\hat{I}^2+/CD4+/NKa+/CD8\hat{a}^{\sim}/+dim$ T-LGL lymphocytosis recognize hCMV antigens. <i>Blood</i> , 2008, 112, 4609-4616.	0.6	54
51	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> , 2009, 58, 1507-1515.	2.0	53
52	Biological Implications of HLA-DR Expression in Tumours. <i>Scandinavian Journal of Immunology</i> , 1995, 41, 398-406.	1.3	52
53	Tumor aggressiveness and MHC class I and II antigens in laryngeal and breast cancer. <i>Seminars in Cancer Biology</i> , 1991, 2, 47-54.	4.3	51
54	MHC antigens on human tumors. <i>Immunology Letters</i> , 1991, 29, 181-189.	1.1	50

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55	Can the HLA phenotype be used as a prognostic factor in breast carcinomas?. International Journal of Cancer, 1991, 47, 146-154.	2.3	50
56	Identification of different tumor escape mechanisms in several metastases from a melanoma patient undergoing immunotherapy. Cancer Immunology, Immunotherapy, 2007, 56, 88-94.	2.0	50
57	Adipose tissue-derived mesenchymal stromal cells as part of therapy for chronic graft-versus-host disease: A phase I/II study. Cytotherapy, 2017, 19, 927-936.	0.3	49
58	HLA class I expression and HPV16 sequences in premalignant and malignant lesions of the cervix. Tissue Antigens, 1993, 41, 65-71.	1.0	46
59	Methylated CpG points identified within MAGE-1 promoter are involved in gene repression. , 1996, 68, 464-470.		46
60	Characterization of a gastric tumor cell line defective in MHC class I inducibility by both γ and β interferon. Tissue Antigens, 1996, 47, 391-398.	1.0	45
61	Multiple mechanisms of immune evasion can coexist in melanoma tumor cell lines derived from the same patient. Cancer Immunology, Immunotherapy, 2001, 49, 621-628.	2.0	45
62	Changes in activatory and inhibitory natural killer (NK) receptors may induce progression to multiple myeloma: Implications for tumor evasion of T and NK cells. Human Immunology, 2009, 70, 854-857.	1.2	45
63	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. Frontiers in Immunology, 2020, 11, 596553.	2.2	45
64	Genetic polymorphisms of CYP2C9 and CYP2C19 are not related to drug-induced idiosyncratic liver injury (DILI). British Journal of Pharmacology, 2007, 150, 808-815.	2.7	44
65	Characterization of HLA class I altered phenotypes in a panel of human melanoma cell lines. Cancer Immunology, Immunotherapy, 2008, 57, 719-729.	2.0	43
66	HETEROGENEITY OF THE EXPRESSION OF CLASS I AND II HLA ANTIGENS IN HUMAN BREAST CARCINOMA. International Journal of Immunogenetics, 1986, 13, 247-254.	1.2	41
67	Association between C13ORF31, NOD2, RIPK2 and TLR10 polymorphisms and urothelial bladder cancer. Human Immunology, 2012, 73, 668-672.	1.2	40
68	DIFFERENTIAL EXPRESSION OF HLA CLASS I AND II ANTIGENS IN PRIMARY AND METASTATIC MELANOMAS. International Journal of Immunogenetics, 1986, 13, 219-228.	1.2	39
69	Role of chemical structures and the β -glucuronidase polymorphism in idiosyncratic drug-induced liver injury. Liver International, 2013, 33, 1378-1385.	1.9	38
70	MHC expression on human tumors--its relevance for local tumor growth and metastasis. Seminars in Cancer Biology, 1991, 2, 3-10.	4.3	38
71	Novel genes and sex differences in COVID-19 severity. Human Molecular Genetics, 2022, 31, 3789-3806.	1.4	38
72	Tracking genetically engineered bacteria: monoclonal antibodies against surface determinants of the soil bacterium Pseudomonas putida 2440. Journal of Bacteriology, 1992, 174, 2978-2985.	1.0	37

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73	Differential effect on U937 cell differentiation by targeting transcriptional factors implicated in tissue- or stage-specific induced integrin expression. <i>Experimental Hematology</i> , 1999, 27, 353-364.	0.2	37
74	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> , 2009, 70, 125-135.	1.3	36
75	VEGF polymorphisms are not associated with an increased risk of developing renal cell carcinoma in Spanish population. <i>Human Immunology</i> , 2013, 74, 98-103.	1.2	36
76	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> , 2018, 70, 647-659.	1.2	36
77	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> , 2006, 68, 303-310.	1.0	35
78	Frequent HLA class I alterations in human prostate cancer: molecular mechanisms and clinical relevance. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 47-59.	2.0	35
79	Phenotypic expression of histocompatibility antigens in human primary tumours and metastases. <i>Clinical and Experimental Metastasis</i> , 1989, 7, 213-226.	1.7	34
80	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> , 2005, 54, 141-148.	2.0	33
81	Analysis of HLA-ABC locus-specific transcription in normal tissues. <i>Immunogenetics</i> , 2010, 62, 711-719.	1.2	33
82	Tumor genetic alterations and features of the immune microenvironment drive myelodysplastic syndrome escape and progression. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 2015-2027.	2.0	33
83	Secretion by <i>Trypanosoma cruzi</i> of a peptidyl-prolyl cis-trans isomerase involved in cell infection. <i>EMBO Journal</i> , 1995, 14, 2483-90.	3.5	33
84	Adenovirus expressing β 2-microglobulin recovers HLA class I expression and antitumor immunity by increasing T-cell recognition. <i>Cancer Gene Therapy</i> , 2014, 21, 317-332.	2.2	32
85	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> , 1997, 57, 937-42.	0.4	32
86	Differential Effects of IL-1 β and Ibuprofen after Endotoxic Challenge in Mice. <i>Journal of Surgical Research</i> , 1997, 67, 199-204.	0.8	31
87	In vivo and in vitro generation of a new altered HLA phenotype in melanoma-tumour-cell variants expressing a single HLA-class-I allele. , 1998, 75, 317-323.		31
88	Impaired surface antigen presentation in tumors: implications for T cell-based immunotherapy. <i>Seminars in Cancer Biology</i> , 2002, 12, 15-24.	4.3	31
89	Analysis of KIR gene frequencies in HLA class I characterised bladder, colorectal and laryngeal tumours. <i>Tissue Antigens</i> , 2007, 69, 220-226.	1.0	31
90	Protein kinase C-mediated regulation of the expression of CD14 and CD11 /CD18 in U937 cells. <i>International Journal of Cancer</i> , 1990, 45, 294-298.	2.3	30

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91	Relationship of 4F2 antigen with local growth and metastatic potential of squamous cell carcinoma of the larynx. <i>Cancer</i> , 1990, 66, 1493-1498.	2.0	30
92	DIFFERENT PATTERNS OF HLA-DR ANTIGEN EXPRESSION IN NORMAL EPITHELIUM, HYPERPLASTIC AND NEOPLASTIC MALIGNANT LESIONS OF THE BREAST. <i>International Journal of Immunogenetics</i> , 1995, 22, 299-310.	1.2	30
93	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> , 2000, 51, 1047-1052.	1.2	30
94	Analysis of HLA class I expression in different metastases from two melanoma patients undergoing peptide immunotherapy. <i>Tissue Antigens</i> , 2001, 57, 508-519.	1.0	30
95	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> , 1987, 4, 144-52.	1.4	30
96	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> , 2001, 53, 606-610.	1.2	29
97	Patterns of constitutive and IFN- γ inducible expression of HLA class II molecules in human melanoma cell lines. <i>Immunogenetics</i> , 2007, 59, 123-133.	1.2	29
98	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> , 2012, 61, 803-816.	2.0	29
99	Impact of interleukin-18 polymorphisms-607 and -137 on clinical characteristics of renal cell carcinoma patients. <i>Human Immunology</i> , 2010, 71, 309-313.	1.2	27
100	Progressive changes in composition of lymphocytes in lung tissues from patients with non-small-cell lung cancer. <i>Oncotarget</i> , 2016, 7, 71608-71619.	0.8	27
101	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> , 1988, 69, 173-179.	1.2	26
102	Altered HLA class I expression in non-small cell lung cancer is independent of c-myc activation. <i>Cancer Research</i> , 1991, 51, 2463-8.	0.4	26
103	Molecular analysis of MHC-class-I alterations in human tumor cell lines. <i>International Journal of Cancer</i> , 1991, 47, 123-130.	2.3	25
104	HLA molecules in basal cell carcinoma of the skin. <i>Immunobiology</i> , 1992, 185, 440-452.	0.8	25
105	The Role of Toll-Like Receptor Polymorphisms in Acute Pancreatitis Occurrence and Severity. <i>Pancreas</i> , 2015, 44, 429-433.	0.5	25
106	TH1 and TH2 Cytokine Profiles as Predictors of Severity in Acute Pancreatitis. <i>Pancreas</i> , 2018, 47, 400-405.	0.5	25
107	MHC CLASS I AND II ANTIGENS ON GASTRIC CARCINOMAS AND AUTOLOGOUS MUCOSA. <i>International Journal of Immunogenetics</i> , 1989, 16, 413-423.	1.2	24
108	MHC class I antigens and tumour-infiltrating leucocytes in laryngeal cancer: long-term follow-up. <i>British Journal of Cancer</i> , 1996, 74, 1801-1804.	2.9	24

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109	Differential expression of MHC class II genes in lung tumour cell lines. <i>International Journal of Immunogenetics</i> , 1998, 25, 385-391.	1.2	21
110	Microsatellite instability analysis in tumors with different mechanisms for total loss of HLA expression. <i>Cancer Immunology, Immunotherapy</i> , 2000, 48, 684-690.	2.0	21
111	Higher HLA class I expression in renal cell carcinoma than in autologous normal tissue. <i>Tissue Antigens</i> , 2010, 75, 110-118.	1.0	21
112	Autoantibody presentation in drug-induced liver injury and idiopathic autoimmune hepatitis. <i>Pharmacogenetics and Genomics</i> , 2016, 26, 414-422.	0.7	21
113	Study of six X-linked tetranucleotide microsatellites: population data from five Spanish regions. <i>International Journal of Legal Medicine</i> , 2006, 120, 147-150.	1.2	20
114	Characterization of Monoclonal Antibodies Directed Against HLA Class II Molecules. <i>Hybridoma</i> , 1986, 5, 191-197.	0.9	19
115	Upmodulation by estrogen of HLA class I expression in breast tumor cell lines. <i>Immunogenetics</i> , 1994, 39, 161-7.	1.2	19
116	Leukocyte infiltrate in gastrointestinal adenocarcinomas is strongly associated with tumor microsatellite instability but not with tumor immunogenicity. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 869-882.	2.0	19
117	Selected ABCB1, ABCB4 and ABCC2 Polymorphisms Do Not Enhance the Risk of Drug-Induced Hepatotoxicity in a Spanish Cohort. <i>PLoS ONE</i> , 2014, 9, e94675.	1.1	19
118	HLA Class I and II Expression in Rhabdomyosarcomas. <i>Immunobiology</i> , 1991, 182, 440-448.	0.8	18
119	Genomic loss of HLA alleles may affect the clinical outcome in low-risk myelodysplastic syndrome patients. <i>Oncotarget</i> , 2018, 9, 36929-36944.	0.8	18
120	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> , 1990, 46, 426-431.	2.3	17
121	Loss of HLA Heavy Chain and beta2-Microglobulin in HLA Negative Tumours. <i>Scandinavian Journal of Immunology</i> , 1991, 34, 147-152.	1.3	17
122	MHC Class I and II Gene Expression on Human Tumors. <i>Advances in Experimental Medicine and Biology</i> , 1988, 233, 119-128.	0.8	16
123	Study of HLA-A, -B, -C, -DRB1 and -DQB1 polymorphisms in COVID-19 patients. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 421-427.	1.5	15
124	Lymphocyte Profile and Immune Checkpoint Expression in Drug-Induced Liver Injury: An Immunophenotyping Study. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 1604-1612.	2.3	15
125	Late pulmonary metastases of renal cell carcinoma immediately after post-transplantation immunosuppressive treatment: a case report. <i>Journal of Medical Case Reports</i> , 2008, 2, 111.	0.4	14
126	A polymorphism in the interleukin-10 promoter affects the course of disease in patients with clear-cell renal carcinoma. <i>Human Immunology</i> , 2009, 70, 60-64.	1.2	14

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127	Looking for HLA-G expression in human tumours. <i>Journal of Reproductive Immunology</i> , 1999, 43, 263-273.	0.8	13
128	β2-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> , 2000, 30, 87-92.	1.0	13
129	Comparison of the SYBR Green and the hybridization probe format for real-time PCR detection of HHV-6. <i>Microbiological Research</i> , 2006, 161, 158-163.	2.5	13
130	Clinical Significance of Langerhans Cells in Squamous Cell Carcinoma of the Larynx. <i>Journal of Oncology</i> , 2012, 2012, 1-5.	0.6	13
131	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> , 1989, 8, 13-23.	0.9	12
132	Characterization of CD44 Antigen during Lymphoid Ontogeny. <i>Immunobiology</i> , 1991, 183, 1-11.	0.8	12
133	Copy Neutral LOH Affecting the Entire Chromosome 6 Is a Frequent Mechanism of HLA Class I Alterations in Cancer. <i>Cancers</i> , 2021, 13, 5046.	1.7	12
134	Class II HLA Antigen Expression in Familial Polyposis Coli is Related to the Degree of Dysplasia. <i>Immunobiology</i> , 1990, 180, 138-148.	0.8	11
135	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> , 2019, 26, 2631-2639.	0.7	11
136	Tumor Escape Phenotype in Bladder Cancer Is Associated with Loss of HLA Class I Expression, T-Cell Exclusion and Stromal Changes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7248.	1.8	11
137	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> , 2004, 63, 446-452.	1.0	10
138	Different mechanisms can lead to the same altered HLA class I phenotype in tumors. <i>Tissue Antigens</i> , 2007, 69, 259-263.	1.0	10
139	A Monoclonal Antibody GR2110 Reactive With a P24 Antigen Present in a Subgroup of Acute Lymphoid Leukemias. <i>Hybridoma</i> , 1985, 4, 369-378.	0.9	9
140	Multiple mechanisms are responsible for the alteration in the expression of HLA class I antigens in melanoma. <i>International Journal of Cancer</i> , 2003, 105, 432-433.	2.3	9
141	HLA Class II Polymorphism and Humoral Immunity Induced by the SARS-CoV-2 mRNA-1273 Vaccine. <i>Vaccines</i> , 2022, 10, 402.	2.1	9
142	Production of Monoclonal Antibodies to Metacyclic Trypomastigotes of <i>Trypanosoma cruzi</i> . <i>Hybridoma</i> , 1986, 5, 147-154.	0.9	7
143	β2-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> , 2000, 30, 87-92.	1.0	7
144	LncRNA-mRNA Co-Expression Analysis Identifies AL133346.1/CCN2 as Biomarkers in Pediatric B-Cell Acute Lymphoblastic Leukemia. <i>Cancers</i> , 2020, 12, 3803.	1.7	7

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145	Nanomedicine as a Promising Tool to Overcome Immune Escape in Breast Cancer. <i>Pharmaceutics</i> , 2022, 14, 505.	2.0	7
146	Molecular and flow cytometry characterization during the follow-up of three simultaneous lymphoproliferative disorders: Hairy cell leukemia, monoclonal B-cell lymphocytosis, and CD4 ⁺⁺ /CD8 ⁺ T-large granular lymphocytosis. A case report. <i>Cytometry Part B - Clinical Cytometry</i> , 2011, 80B, 195-200.	0.7	6
147	A Monoclonal Antibody, GR7A4, Reacting with the T10 Antigen. <i>Hybridoma</i> , 1987, 6, 275-284.	0.9	5
148	Differential MAGE-1 Gene Expression in Two Variants of an Erythroleukemic Cell Line (K562). <i>Immunobiology</i> , 1995, 194, 449-456.	0.8	5
149	Interleukin-1 β and Ibuprofen Effects on CD4/CD8 Cells after Endotoxic Challenge. <i>Journal of Surgical Research</i> , 1996, 65, 82-86.	0.8	5
150	Diffuse large B-cell lymphoma in a renal allograft associated with Epstein-Barr virus in the recipient: a case report and a review of lymphomas presenting in a transplanted kidney. <i>Clinical Transplantation</i> , 2008, 22, 512-519.	0.8	5
151	1137 THE HLA CLASS I B*1801 ALLELE INFLUENCES HEPATOCELLULAR EXPRESSION OF AMOXICILLIN-CLAVULANATE LIVER DAMAGE AND OUTCOME IN SPANISH PATIENTS. <i>Journal of Hepatology</i> , 2010, 52, S439.	1.8	5
152	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> , 2011, 72, 226-228.	1.2	5
153	Co-mutated CALR and MPL driver genes in a patient with myeloproliferative neoplasm. <i>Annals of Hematology</i> , 2017, 96, 1399-1401.	0.8	5
154	Association between Genetic Polymorphisms of Inflammatory Response Genes and Acute Pancreatitis. <i>Immunological Investigations</i> , 2019, 48, 585-596.	1.0	5
155	Different CD45 and CD45R Epitopes Involved in T Cell Proliferation and NK Cytotoxicity. <i>Hybridoma</i> , 1989, 8, 1-11.	0.9	4
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