

# Yutaka Kawakami

## List of Publications by Year in descending order

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237  
papers

17,704  
citations

17440

63  
h-index

16183

124  
g-index

242  
all docs

242  
docs citations

242  
times ranked

21195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunologic and therapeutic evaluation of a synthetic peptide vaccine for the treatment of patients with metastatic melanoma. <i>Nature Medicine</i> , 1998, 4, 321-327.	30.7	1,693
2	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. <i>Lancet, The</i> , 2018, 391, 2128-2139.	13.7	1,487
3	Towards the introduction of the “Immunoscore”™ in the classification of malignant tumours. <i>Journal of Pathology</i> , 2014, 232, 199-209.	4.5	1,151
4	Cancer Metastasis Is Accelerated through Immunosuppression during Snail-Induced EMT of Cancer Cells. <i>Cancer Cell</i> , 2009, 15, 195-206.	16.8	735
5	Cancer classification using the Immunoscore: a worldwide task force. <i>Journal of Translational Medicine</i> , 2012, 10, 205.	4.4	676
6	The BRAF→MAPK signaling pathway is essential for cancer-immune evasion in human melanoma cells. <i>Journal of Experimental Medicine</i> , 2006, 203, 1651-1656.	8.5	614
7	RNA helicase encoded by melanoma differentiation-associated gene 5 is a major autoantigen in patients with clinically amyopathic dermatomyositis: Association with rapidly progressive interstitial lung disease. <i>Arthritis and Rheumatism</i> , 2009, 60, 2193-2200.	6.7	511
8	Identification of TRP-2 as a Human Tumor Antigen Recognized by Cytotoxic T Lymphocytes. <i>Journal of Experimental Medicine</i> , 1996, 184, 2207-2216.	8.5	287
9	Human circulating CD14+ monocytes as a source of progenitors that exhibit mesenchymal cell differentiation. <i>Journal of Leukocyte Biology</i> , 2003, 74, 833-845.	3.3	275
10	Defective vasculogenesis in systemic sclerosis. <i>Lancet, The</i> , 2004, 364, 603-610.	13.7	261
11	Molecular Characterization of Defective Antigen Processing in Human Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 1995, 87, 280-285.	6.3	205
12	Inhibition of growth and invasive ability of melanoma by inactivation of mutated BRAF with lentivirus-mediated RNA interference. <i>Oncogene</i> , 2004, 23, 6031-6039.	5.9	177
13	Optimization of an siRNA→expression system with an improved hairpin and its significant suppressive effects in mammalian cells. <i>Journal of Gene Medicine</i> , 2004, 6, 715-723.	2.8	161
14	Melanoma Cells Control Antimelanoma CTL Responses via Interaction between TIGIT and CD155 in the Effector Phase. <i>Journal of Investigative Dermatology</i> , 2016, 136, 255-263.	0.7	160
15	Expression of the neural RNA→binding protein Musashi1 in human gliomas. <i>Glia</i> , 2001, 34, 1-7.	4.9	155
16	Spleen Is a Primary Site for Activation of Platelet-Reactive T and B Cells in Patients with Immune Thrombocytopenic Purpura. <i>Journal of Immunology</i> , 2002, 168, 3675-3682.	0.8	139
17	Defining the critical hurdles in cancer immunotherapy. <i>Journal of Translational Medicine</i> , 2011, 9, 214.	4.4	139
18	Immune Suppression and Resistance Mediated by Constitutive Activation of Wnt/β2-Catenin Signaling in Human Melanoma Cells. <i>Journal of Immunology</i> , 2012, 189, 2110-2117.	0.8	136

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19	Induction of antigen-specific human CD4+ T cell anergy by peripheral blood DC2 precursors. <i>European Journal of Immunology</i> , 2001, 31, 2547-2557.	2.9	134
20	Pivotal Roles of T-Helper 17-Related Cytokines, IL-17, IL-22, and IL-23, in Inflammatory Diseases. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-13.	3.3	132
21	Analysis of Expression of the Melanoma-Associated Antigens MART-1 and gp 100 in Metastatic Melanoma Cell Lines and in In Situ Lesions. <i>Journal of Immunotherapy</i> , 1996, 19, 192-205.	2.4	130
22	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 3638-3651.	1.6	130
23	Longitudinal analysis of autoantibody response to topoisomerase I in systemic sclerosis. <i>Arthritis and Rheumatism</i> , 2000, 43, 1074.	6.7	125
24	Recognition of Shared Melanoma Antigens in Association With Major HLA-A Alleles by Tumor Infiltrating T Lymphocytes From 123 Patients With Melanoma. <i>Journal of Immunotherapy</i> , 2000, 23, 17-27.	2.4	125
25	CCL2 is critical for immunosuppression to promote cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2013, 30, 393-405.	3.3	120
26	Human tumor antigens recognized by T-cells. <i>Immunologic Research</i> , 1997, 16, 313-339.	2.9	119
27	Immunodominant epitopes on glycoprotein IIb-IIIa recognized by autoreactive T cells in patients with immune thrombocytopenic purpura. <i>Blood</i> , 2001, 98, 130-139.	1.4	117
28	Endothelial Differentiation Potential of Human Monocyte-Derived Multipotential Cells. <i>Stem Cells</i> , 2006, 24, 2733-2743.	3.2	116
29	Molecular Mechanisms Used by Tumors to Escape Immune Recognition. <i>Journal of Immunotherapy</i> , 1993, 14, 182-190.	2.4	115
30	Identification of a novel peptide derived from the melanocyte-specific gp100 antigen as the dominant epitope recognized by an HLA-A2.1-restricted anti-melanoma CTL line. <i>International Journal of Cancer</i> , 1995, 62, 97-102.	5.1	115
31	<i>Helicobacter pylori</i> eradication shifts monocyte Fcγ3 receptor balance toward inhibitory Fcγ3RIIB in immune thrombocytopenic purpura patients. <i>Journal of Clinical Investigation</i> , 2008, 118, 2939-49.	8.2	114
32	Periductal Area as the Primary Site for T-Cell Activation in Lacrimal Gland Chronic Graft-Versus-Host Disease. , 2003, 44, 1888.		111
33	Recommendations from the iSBTc-SITC/FDA/NCI Workshop on Immunotherapy Biomarkers. <i>Clinical Cancer Research</i> , 2011, 17, 3064-3076.	7.0	108
34	The mechanisms of cancer immunoescape and development of overcoming strategies. <i>International Journal of Hematology</i> , 2011, 93, 294-300.	1.6	106
35	Generation of Human Melanocytes from Induced Pluripotent Stem Cells. <i>PLoS ONE</i> , 2011, 6, e16182.	2.5	102
36	Production of recombinant MART-1 proteins and specific antiMART-1 polyclonal and monoclonal antibodies: use in the characterization of the human melanoma antigen MART-1. <i>Journal of Immunological Methods</i> , 1997, 202, 13-25.	1.4	97

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37	A role of autoantibody-mediated platelet destruction in thrombocytopenia in patients with cirrhosis. <i>Hepatology</i> , 2003, 37, 1267-1276.	7.3	95
38	Tumor-specific immunological recognition of frameshift-mutated peptides in colon cancer with microsatellite instability. <i>Cancer Research</i> , 2003, 63, 5564-72.	0.9	94
39	Binding of $\beta_2$ -glycoprotein I to anionic phospholipids facilitates processing and presentation of a cryptic epitope that activates pathogenic autoreactive T cells. <i>Blood</i> , 2005, 105, 1552-1557.	1.4	92
40	The Use of Melanosomal Proteins in the Immunotherapy of Melanoma. <i>Journal of Immunotherapy</i> , 1998, 21, 237-246.	2.4	91
41	Involvement of overexpressed wild-type BRAF in the growth of malignant melanoma cell lines. <i>Oncogene</i> , 2004, 23, 8796-8804.	5.9	91
42	Enhancement of Immunologic Tumor Regression by Intratumoral Administration of Dendritic Cells in Combination with Cryoablative Tumor Pretreatment and Bacillus Calmette-Guerin Cell Wall Skeleton Stimulation. <i>Clinical Cancer Research</i> , 2006, 12, 7465-7475.	7.0	91
43	Increase in circulating endothelial precursors by atorvastatin in patients with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 2006, 54, 1946-1951.	6.7	90
44	Immunobiology of Human Melanoma Antigens MART-1 and gp100 and their Use for Immuno-Gene Therapy. <i>International Reviews of Immunology</i> , 1997, 14, 173-192.	3.3	87
45	Enhanced Cancer Immunotherapy Using STAT3-Depleted Dendritic Cells with High Th1-Inducing Ability and Resistance to Cancer Cell-Derived Inhibitory Factors. <i>Journal of Immunology</i> , 2011, 187, 27-36.	0.8	87
46	Marijuana components suppress induction and cytolytic function of murine cytotoxic T cells in vitro and in vivo. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1991, 32, 465-477.	2.3	85
47	Intratumoural-infiltrating CD4 <sup>+</sup> and FOXP3 <sup>+</sup> T cells as strong positive predictive markers for the prognosis of resectable colorectal cancer. <i>British Journal of Cancer</i> , 2019, 121, 659-665.	6.4	84
48	Macrophage migration inhibitory factor (MIF) promotes cell survival and proliferation of neural stem/progenitor cells. <i>Journal of Cell Science</i> , 2012, 125, 3210-20.	2.0	82
49	Downregulation of KIF23 suppresses glioma proliferation. <i>Journal of Neuro-Oncology</i> , 2012, 106, 519-529.	2.9	82
50	Novel autoantibodies to a voltage-gated potassium channel KV1.4 in a severe form of myasthenia gravis. <i>Journal of Neuroimmunology</i> , 2005, 170, 141-149.	2.3	75
51	A phase I study of five peptides combination with oxaliplatin-based chemotherapy as a first-line therapy for advanced colorectal cancer (FXV study). <i>Journal of Translational Medicine</i> , 2014, 12, 108.	4.4	75
52	Quantitative monitoring of the PRAME gene for the detection of minimal residual disease in leukaemia. <i>British Journal of Haematology</i> , 2001, 112, 916-926.	2.5	74
53	Autoantibody to c-Mpl (thrombopoietin receptor) in systemic lupus erythematosus: Relationship to thrombocytopenia with megakaryocytic hypoplasia. <i>Arthritis and Rheumatism</i> , 2002, 46, 2148-2159.	6.7	74
54	Implantation of dendritic cells in injured adult spinal cord results in activation of endogenous neural stem/progenitor cells leading to de novo neurogenesis and functional recovery. <i>Journal of Neuroscience Research</i> , 2004, 76, 453-465.	2.9	72

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55	Targeting FSTL1 Prevents Tumor Bone Metastasis and Consequent Immune Dysfunction. <i>Cancer Research</i> , 2013, 73, 6185-6193.	0.9	72
56	Autoreactive CD4+ T-cell clones to $\beta$ 2-glycoprotein I in patients with antiphospholipid syndrome: preferential recognition of the major phospholipid-binding site. <i>Blood</i> , 2001, 98, 1889-1896.	1.4	71
57	Identification of a human glioma antigen, SOX6, recognized by patients' sera. <i>Oncogene</i> , 2004, 23, 1420-1427.	5.9	71
58	T cells that are autoreactive to $\beta$ 2-glycoprotein I in patients with antiphospholipid syndrome and healthy individuals. <i>Arthritis and Rheumatism</i> , 2000, 43, 65-75.	6.7	70
59	Increase of oligodendrocyte progenitor cells after spinal cord injury. <i>Journal of Neuroscience Research</i> , 2001, 65, 500-507.	2.9	70
60	Autocrine and paracrine loops between cancer cells and macrophages promote lymph node metastasis via CCR4/CCL22 in head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2013, 132, 2755-2766.	5.1	70
61	Results of a phase I clinical study using autologous tumour lysate-pulsed monocyte-derived mature dendritic cell vaccinations for stage IV malignant melanoma patients combined with low dose interleukin-2. <i>Melanoma Research</i> , 2003, 13, 521-530.	1.2	69
62	Novel System Evaluating In Vivo Pathogenicity of Desmoglein 3-Reactive T Cell Clones Using Murine Pemphigus Vulgaris. <i>Journal of Immunology</i> , 2008, 181, 1526-1535.	0.8	69
63	Functional analysis of HOXD9 in human gliomas and glioma cancer stem cells. <i>Molecular Cancer</i> , 2011, 10, 60.	19.2	69
64	Identification of human tumor antigens and its implications for diagnosis and treatment of cancer. <i>Cancer Science</i> , 2004, 95, 784-791.	3.9	67
65	Identification of the Genes Encoding Cancer Antigens: Implications for Cancer Immunotherapy. <i>Advances in Cancer Research</i> , 1996, 70, 145-177.	5.0	65
66	Isolation of a New Melanoma Antigen, MART-2, Containing a Mutated Epitope Recognized by Autologous Tumor-Infiltrating T Lymphocytes. <i>Journal of Immunology</i> , 2001, 166, 2871-2877.	0.8	65
67	Phase I pilot study of Wilms tumor gene 1 peptide-pulsed dendritic cell vaccination combined with gemcitabine in pancreatic cancer. <i>Cancer Science</i> , 2015, 106, 397-406.	3.9	65
68	Autoreactive CD8+ cytotoxic T lymphocytes to major histocompatibility complex class I chain-related gene A in patients with Behçet's disease. <i>Arthritis and Rheumatism</i> , 2004, 50, 3658-3662.	6.7	64
69	Epithelial Mesenchymal Transition in Human Ocular Chronic Graft-Versus-Host Disease. <i>American Journal of Pathology</i> , 2009, 175, 2372-2381.	3.8	61
70	Determination of poor prognostic immune features of tumour microenvironment in non-smoking patients with lung adenocarcinoma. <i>European Journal of Cancer</i> , 2017, 86, 15-27.	2.8	61
71	Involvement of local renin-angiotensin system in immunosuppression of tumor microenvironment. <i>Cancer Science</i> , 2018, 109, 54-64.	3.9	60
72	T-Cell Recognition of Human Melanoma Antigens. <i>Journal of Immunotherapy</i> , 1993, 14, 88-93.	2.4	59

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73	Effective inhibition of cell growth and invasion of melanoma by combined suppression of BRAF (V599E) and Skp2 with lentiviral RNAi. <i>International Journal of Cancer</i> , 2006, 118, 472-476.	5.1	58
74	Prognostic Significance of Interleukin-8 and CD163-Positive Cell-Infiltration in Tumor Tissues in Patients with Oral Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2014, 9, e110378.	2.5	57
75	Evaluation of platelet kinetics in patients with liver cirrhosis: Similarity to idiopathic thrombocytopenic purpura. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 112-118.	2.8	56
76	Isolation of cancer stem-like cells from a side population of a human glioblastoma cell line, SK-MG-1. <i>Cancer Letters</i> , 2010, 291, 150-157.	7.2	55
77	Suppression of myeloid cell leukemia-1 (Mcl-1) enhances chemotherapy-associated apoptosis in gastric cancer cells. <i>Gastric Cancer</i> , 2013, 16, 100-110.	5.3	54
78	MIF Maintains the Tumorigenic Capacity of Brain Tumor-Initiating Cells by Directly Inhibiting p53. <i>Cancer Research</i> , 2016, 76, 2813-2823.	0.9	54
79	T-cell recognition of self peptides as tumor rejection antigens. <i>Immunologic Research</i> , 1996, 15, 179-190.	2.9	53
80	Differential Expression of MART-1 in Primary and Metastatic Melanoma Lesions. <i>Journal of Immunotherapy</i> , 1997, 20, 460-465.	2.4	53
81	Aberrant Myosin 1b Expression Promotes Cell Migration and Lymph Node Metastasis of HNSCC. <i>Molecular Cancer Research</i> , 2015, 13, 721-731.	3.4	53
82	Single nucleotide polymorphisms of the inflammatory cytokine genes in adults with chronic immune thrombocytopenic purpura. <i>British Journal of Haematology</i> , 2004, 124, 796-801.	2.5	51
83	A New Melanoma Antigen Fatty Acid-Binding Protein 7, Involved in Proliferation and Invasion, Is a Potential Target for Immunotherapy and Molecular Target Therapy. <i>Cancer Research</i> , 2006, 66, 4443-4449.	0.9	51
84	Cancer-induced heterogeneous immunosuppressive tumor microenvironments and their personalized modulation. <i>International Immunology</i> , 2016, 28, 393-399.	4.0	50
85	Generation of Human Immunosuppressive Myeloid Cell Populations in Human Interleukin-6 Transgenic NOG Mice. <i>Frontiers in Immunology</i> , 2018, 9, 152.	4.8	50
86	Angiotensin II Type 1 Receptor Antagonist Attenuates Lacrimal Gland, Lung, and Liver Fibrosis in a Murine Model of Chronic Graft-Versus-Host Disease. <i>PLoS ONE</i> , 2013, 8, e64724.	2.5	50
87	Donor Fibroblast Chimerism in the Pathogenic Fibrotic Lesion of Human Chronic Graft-Versus-Host Disease. , 2005, 46, 4519.		49
88	Cardiomyogenic Potential of Mesenchymal Progenitors Derived from Human Circulating CD14+ Monocytes. <i>Stem Cells and Development</i> , 2005, 14, 676-686.	2.1	49
89	Preferential expression and frequent IgG responses of a tumor antigen, SOX5, in glioma patients. <i>International Journal of Cancer</i> , 2007, 120, 1704-1711.	5.1	48
90	In situ cancer vaccination with a replication-conditional HSV for the treatment of liver metastasis of colon cancer. <i>Cancer Gene Therapy</i> , 2002, 9, 142-148.	4.6	47

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91	Human PBMC-transferred murine MHC class I/II-deficient NOG mice enable long-term evaluation of human immune responses. <i>Cellular and Molecular Immunology</i> , 2018, 15, 953-962.	10.5	47
92	Genomic alterations in primary cutaneous melanomas detected by metaphase comparative genomic hybridization with laser capture or manual microdissection: 6p gains may predict poor outcome. <i>Cancer Genetics and Cytogenetics</i> , 2005, 157, 1-11.	1.0	46
93	AMP kinase-related kinase NIAK2 affects tumor growth, migration, and clinical outcome of human melanoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 6597-6602.	7.1	46
94	Neurogenic potential of progenitors derived from human circulating CD14 + monocytes. <i>Immunology and Cell Biology</i> , 2006, 84, 209-217.	2.3	45
95	T Cell Immune Responses Against Melanoma and Melanocytes in Cancer and Autoimmunity. <i>Pigment Cell &amp; Melanoma Research</i> , 2000, 13, 163-169.	3.6	44
96	Identification of an immunodominant epitope on RNA polymerase III recognized by systemic sclerosis sera: Application to enzyme-linked immunosorbent assay. <i>Arthritis and Rheumatism</i> , 2002, 46, 2742-2747.	6.7	44
97	Immuno-viral therapy of brain tumors by combination of viral therapy with cancer vaccination using a replication-conditional HSV. <i>Cancer Gene Therapy</i> , 2002, 9, 356-364.	4.6	44
98	Suppression of autoreactive T-cell response to glycoprotein IIb/IIIa by blockade of CD40/CD154 interaction: implications for treatment of immune thrombocytopenic purpura. <i>Blood</i> , 2003, 101, 621-623.	1.4	44
99	Functional recovery after spinal cord injury in mice through activation of microglia and dendritic cells after IL-12 administration. <i>Journal of Neuroscience Research</i> , 2008, 86, 1972-1980.	2.9	44
100	Induction of Immunoregulatory CD271+ Cells by Metastatic Tumor Cells That Express Human Endogenous Retrovirus H. <i>Cancer Research</i> , 2014, 74, 1361-1370.	0.9	44
101	Preferentially Expressed Antigen of Melanoma (PRAME) in the Development of Diagnostic and Therapeutic Methods for Hematological Malignancies. <i>Leukemia and Lymphoma</i> , 2003, 44, 439-444.	1.3	43
102	Effects of a <i>Helicobacter pylori</i> eradication regimen on anti-platelet autoantibody response in infected and uninfected patients with idiopathic thrombocytopenic purpura. <i>Haematologica</i> , 2006, 91, 1436-7.	3.5	43
103	Evaluation of cytomegalovirus-specific T-cell reconstitution in patients after various allogeneic haematopoietic stem cell transplantation using interferon-gamma-enzyme-linked immunospot and human leucocyte antigen tetramer assays with an immunodominant T-cell epitope. <i>British Journal of Haematology</i> , 2005, 131, 472-479.	2.5	41
104	GPC1 specific CAR-T cells eradicate established solid tumor without adverse effects and synergize with anti-PD-1 Ab. <i>ELife</i> , 2020, 9, .	6.0	41
105	Frequent Immune Responses to a Cancer/Testis Antigen, CAGE, in Patients with Microsatellite Instability-Positive Endometrial Cancer. <i>Clinical Cancer Research</i> , 2005, 11, 3949-3957.	7.0	40
106	Identification of HLA-A*24:02 and A*24:01-restricted T cell epitopes derived from SOX6 expressed in glioma stem cells for immunotherapy. <i>International Journal of Cancer</i> , 2010, 126, 919-929.	5.1	39
107	Activation of dendritic-like cells and neural stem/progenitor cells in injured spinal cord by GM-CSF. <i>Neuroscience Research</i> , 2009, 64, 96-103.	1.9	39
108	Transplantation of side population cells restores the function of damaged exocrine glands through clusterin. <i>Stem Cells</i> , 2012, 30, 1925-1937.	3.2	39



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109	Immune-resistant mechanisms in cancer immunotherapy. International Journal of Clinical Oncology, 2020, 25, 810-817.	2.2	39
110	Enhanced anti-tumor effects of the PD-1 blockade combined with a highly absorptive form of curcumin targeting STAT3. Cancer Science, 2020, 111, 4326-4335.	3.9	39
111	A simple and reliable behavioral analysis of locomotor function after spinal cord injury in mice. Journal of Neurosurgery: Spine, 2002, 97, 142-147.	1.7	38
112	A Novel Cancer Testis Antigen That Is Frequently Expressed in Pancreatic, Lung, and Endometrial Cancers. Clinical Cancer Research, 2006, 12, 191-197.	7.0	38
113	Role of Heat Shock Protein 47, a Collagen-Binding Chaperone, in Lacrimal Gland Pathology in Patients with cGVHD. , 2007, 48, 1079.		36
114	T Helper Type 2-Biased Natural Killer Cell Phenotype in Patients with Pemphigus Vulgaris. Journal of Investigative Dermatology, 2007, 127, 324-330.	0.7	36
115	Human Melanoma Antigens Recognized by T Lymphocytes.. Keio Journal of Medicine, 1996, 45, 100-108.	1.1	35
116	Expression of a transcriptional factor, SOX6, in human gliomas. Brain Tumor Pathology, 2004, 21, 35-38.	1.7	35
117	TGF- $\beta$ 1 in Tumor Microenvironments Induces Immunosuppression in the Tumors and Sentinel Lymph Nodes and Promotes Tumor Progression. Journal of Immunotherapy, 2014, 37, 63-72.	2.4	35
118	Current status of immunotherapy against gastrointestinal cancers and its biomarkers: Perspective for precision immunotherapy. Annals of Gastroenterological Surgery, 2018, 2, 289-303.	2.4	35
119	Autoantibodies to the Amino-Terminal Fragment of $\beta$ -Fodrin Expressed in Glandular Epithelial Cells in Patients with Sjögren's Syndrome. Journal of Immunology, 2001, 167, 5449-5456.	0.8	34
120	Systematic Identification of Human Melanoma Antigens Using Serial Analysis of Gene Expression (SAGE). Journal of Immunotherapy, 2005, 28, 10-19.	2.4	34
121	Restricted T-cell receptor $\beta$ -chain usage by T cells autoreactive to $\beta$ 2-glycoprotein I in patients with antiphospholipid syndrome. Blood, 2002, 99, 2499-2504.	1.4	33
122	Targeted inhibition of IL-10-secreting CD25 <sup>+</sup> Treg <i>via</i> p38 MAPK suppression in cancer immunotherapy. European Journal of Immunology, 2010, 40, 1011-1021.	2.9	33
123	Fibroblast Growth Factor-2 Is an Important Factor that Maintains Cellular Immaturity and Contributes to Aggressiveness of Osteosarcoma. Molecular Cancer Research, 2012, 10, 454-468.	3.4	32
124	T-Cell Receptor Repertoire in Tumor-Infiltrating Lymphocytes. Analysis of Melanoma-Specific Long-Term Lines. Journal of Immunotherapy, 1994, 16, 85-94.	2.4	31
125	Impairment of Plasmacytoid Dendritic Cells for IFN Production by the Ligand for Immunoglobulin-Like Transcript 7 Expressed on Human Cancer Cells. Clinical Cancer Research, 2009, 15, 5733-5743.	7.0	31
126	Simultaneous suppression of MITF and BRAF <sup>V600E</sup> enhanced inhibition of melanoma cell proliferation. Cancer Science, 2009, 100, 1863-1869.	3.9	31



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127	Lentiviral vector-mediated RNAi and its use for cancer research. <i>Future Oncology</i> , 2007, 3, 655-664.	2.4	30
128	Aberrant Fatty Acid-Binding Protein-7 Gene Expression in Cutaneous Malignant Melanoma. <i>Journal of Investigative Dermatology</i> , 2010, 130, 221-229.	0.7	30
129	Cancerâ€testis antigen <scp>BORIS</scp> is a novel prognostic marker for patients with esophageal cancer. <i>Cancer Science</i> , 2012, 103, 1617-1624.	3.9	30
130	A VEGF receptor vaccine demonstrates preliminary efficacy in neurofibromatosis type 2. <i>Nature Communications</i> , 2019, 10, 5758.	12.8	29
131	Prevention and reversal of delta-9-tetrahydrocannabinol induced depression of natural killer cell activity by interleukin-2. <i>International Journal of Immunopharmacology</i> , 1989, 11, 63-69.	1.1	28
132	Identification of an epigenetically silenced gene, RFX1, in human glioma cells using restriction landmark genomic scanning. <i>Oncogene</i> , 2004, 23, 7772-7779.	5.9	28
133	Immune responses to DNA mismatch repair enzymes hMSH2 and hPMS1 in patients with pancreatic cancer, dermatomyositis and polymyositis. <i>International Journal of Cancer</i> , 2005, 116, 925-933.	5.1	28
134	Involvement of Hyaluronan and Its Receptor CD44 with Choroidal Neovascularization. , 2009, 50, 4410.		28
135	CHD7 promotes proliferation of neural stem cells mediated by MIF. <i>Molecular Brain</i> , 2016, 9, 96.	2.6	28
136	"Smart Eye Camera": An innovative technique to evaluate tear film breakup time in a murine dry eye disease model. <i>PLoS ONE</i> , 2019, 14, e0215130.	2.5	28
137	Suppression by delta-9-tetrahydrocannabinol of interleukin 2-induced lymphocyte proliferation and lymphokine-activated killer cell activity. <i>International Journal of Immunopharmacology</i> , 1988, 10, 485-488.	1.1	26
138	Accumulation of Secretory Vesicles in the Lacrimal Gland Epithelia Is Related to Non-Sj�gren's Type Dry Eye in Visual Display Terminal Users. <i>PLoS ONE</i> , 2012, 7, e43688.	2.5	26
139	Senescenceâ€associated secretory phenotype promotes chronic ocular graftâ€vsâ€host disease in mice and humans. <i>FASEB Journal</i> , 2020, 34, 10778-10800.	0.5	26
140	MHC-compatible bone marrow stromal/stem cells trigger fibrosis by activating host T cells in a scleroderma mouse model. <i>ELife</i> , 2016, 5, e09394.	6.0	26
141	Identification of a glioma antigen, GARC-1, using cytotoxic T lymphocytes induced by HSV cancer vaccine. <i>International Journal of Cancer</i> , 2006, 118, 942-949.	5.1	25
142	Novel Treatment of Chronic Graft-Versus-Host Disease in Mice Using the ER Stress Reducer 4-Phenylbutyric Acid. <i>Scientific Reports</i> , 2017, 7, 41939.	3.3	25
143	Suppression by Cannabinoids of a Cloned Cell Line with Natural Killer Cell Activity. <i>Experimental Biology and Medicine</i> , 1988, 187, 355-359.	2.4	24
144	Recognition of Shared Melanoma Antigens by Human Tumor-Infiltrating Lymphocytes. <i>Journal of Immunotherapy</i> , 1992, 12, 203-206.	2.4	24

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145	Novel melanoma antigen, FCRL/FREB, identified by cDNA profile comparison using DNA chip are immunogenic in multiple melanoma patients. <i>International Journal of Cancer</i> , 2005, 114, 283-290.	5.1	24
146	Predictive biomarkers for the efficacy of peptide vaccine treatment: based on the results of a phase II study on advanced pancreatic cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 36.	8.6	24
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