

Mario Paolo Colombo

List of Publications by Year in descending order

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296
papers

24,430
citations

8732

75
h-index

8370

147
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313
all docs

313
docs citations

313
times ranked

27903
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendations for myeloid-derived suppressor cell nomenclature and characterization standards. <i>Nature Communications</i> , 2016, 7, 12150.	5.8	2,076
2	Tumors induce a subset of inflammatory monocytes with immunosuppressive activity on CD8+ T cells. <i>Journal of Clinical Investigation</i> , 2006, 116, 2777-2790.	3.9	723
3	The Terminology Issue for Myeloid-Derived Suppressor Cells. <i>Cancer Research</i> , 2007, 67, 425-425.	0.4	649
4	Interleukin-12 in anti-tumor immunity and immunotherapy. <i>Cytokine and Growth Factor Reviews</i> , 2002, 13, 155-168.	3.2	627
5	Murine dendritic cells loaded in vitro with soluble protein prime cytotoxic T lymphocytes against tumor antigen in vivo.. <i>Journal of Experimental Medicine</i> , 1996, 183, 317-322.	4.2	516
6	Redirecting <i>in vivo</i> Elicited Tumor Infiltrating Macrophages and Dendritic Cells towards Tumor Rejection. <i>Cancer Research</i> , 2005, 65, 3437-3446.	0.4	498
7	IL-4-Induced Arginase 1 Suppresses Alloreactive T Cells in Tumor-Bearing Mice. <i>Journal of Immunology</i> , 2003, 170, 270-278.	0.4	445
8	p50 Nuclear Factor- κ B Overexpression in Tumor-Associated Macrophages Inhibits M1 Inflammatory Responses and Antitumor Resistance. <i>Cancer Research</i> , 2006, 66, 11432-11440.	0.4	397
9	Classification of current anticancer immunotherapies. <i>Oncotarget</i> , 2014, 5, 12472-12508.	0.8	395
10	Regulatory T-cell inhibition versus depletion: the right choice in cancer immunotherapy. <i>Nature Reviews Cancer</i> , 2007, 7, 880-887.	12.8	379
11	The intriguing role of polymorphonuclear neutrophils in antitumor reactions. <i>Blood</i> , 2001, 97, 339-345.	0.6	375
12	OX40 triggering blocks suppression by regulatory T cells and facilitates tumor rejection. <i>Journal of Experimental Medicine</i> , 2008, 205, 825-839.	4.2	369
13	Triggering of OX40 (CD134) on CD4+CD25+ T cells blocks their inhibitory activity: a novel regulatory role for OX40 and its comparison with GITR. <i>Blood</i> , 2005, 105, 2845-2851.	0.6	358
14	Modulation of tryptophan catabolism by human leukemic cells results in the conversion of CD25 ^{hi} into CD25+ T regulatory cells. <i>Blood</i> , 2007, 109, 2871-2877.	0.6	357
15	The Promyelocytic Leukemia Zinc Finger μ MicroRNA-221/-222 Pathway Controls Melanoma Progression through Multiple Oncogenic Mechanisms. <i>Cancer Research</i> , 2008, 68, 2745-2754.	0.4	357
16	Neutrophil extracellular traps mediate transfer of cytoplasmic neutrophil antigens to myeloid dendritic cells toward ANCA induction and associated autoimmunity. <i>Blood</i> , 2012, 120, 3007-3018.	0.6	350
17	CD4+CD25+ Regulatory T Cells Suppress Mast Cell Degranulation and Allergic Responses through OX40-OX40L Interaction. <i>Immunity</i> , 2008, 29, 771-781.	6.6	333
18	DNA Vaccination Against Rat Her-2/Neu p185 More Effectively Inhibits Carcinogenesis Than Transplantable Carcinomas in Transgenic BALB/c Mice. <i>Journal of Immunology</i> , 2000, 165, 5133-5142.	0.4	326

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19	Reversal of Tumor-induced Dendritic Cell Paralysis by CpG Immunostimulatory Oligonucleotide and Anti-Interleukin 10 Receptor Antibody. <i>Journal of Experimental Medicine</i> , 2002, 196, 541-549.	4.2	322
20	Antibody-Fc/FcR Interaction on Macrophages as a Mechanism for Hyperprogressive Disease in Non-small Cell Lung Cancer Subsequent to PD-1/PD-L1 Blockade. <i>Clinical Cancer Research</i> , 2019, 25, 989-999.	3.2	315
21	Amino-Biphosphonate-Mediated MMP-9 Inhibition Breaks the Tumor-Bone Marrow Axis Responsible for Myeloid-Derived Suppressor Cell Expansion and Macrophage Infiltration in Tumor Stroma. <i>Cancer Research</i> , 2007, 67, 11438-11446.	0.4	310
22	Granulocyte colony-stimulating factor gene transfer suppresses tumorigenicity of a murine adenocarcinoma in vivo. <i>Journal of Experimental Medicine</i> , 1991, 173, 889-897.	4.2	304
23	Interleukin 12-mediated Prevention of Spontaneous Mammary Adenocarcinomas in Two Lines of Her-2/neu Transgenic Mice. <i>Journal of Experimental Medicine</i> , 1998, 188, 589-596.	4.2	291
24	Nitroaspirin corrects immune dysfunction in tumor-bearing hosts and promotes tumor eradication by cancer vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 4185-4190.	3.3	271
25	Myeloid cell expansion elicited by the progression of spontaneous mammary carcinomas in c-erbB-2 transgenic BALB/c mice suppresses immune reactivity. <i>Blood</i> , 2003, 102, 2138-2145.	0.6	260
26	Cytokine gene transfer in tumor inhibition and tumor therapy: where are we now?. <i>Trends in Immunology</i> , 1994, 15, 48-51.	7.5	255
27	Opposite immune functions of GM-CSF administered as vaccine adjuvant in cancer patients. <i>Annals of Oncology</i> , 2007, 18, 226-232.	0.6	252
28	Tumor-Induced Expansion of Regulatory T Cells by Conversion of CD4+CD25 ^{hi} Lymphocytes Is Thymus and Proliferation Independent. <i>Cancer Research</i> , 2006, 66, 4488-4495.	0.4	230
29	Expression of cytokine/growth factors and their receptors in human melanoma and melanocytes. <i>International Journal of Cancer</i> , 1994, 56, 853-857.	2.3	222
30	Combined Allogeneic Tumor Cell Vaccination and Systemic Interleukin 12 Prevents Mammary Carcinogenesis in HER-2/neu Transgenic Mice. <i>Journal of Experimental Medicine</i> , 2001, 194, 1195-1206.	4.2	218
31	Single-Cell Sequencing of Mouse Heart Immune Infiltrate in Pressure Overload-Driven Heart Failure Reveals Extent of Immune Activation. <i>Circulation</i> , 2019, 140, 2089-2107.	1.6	212
32	Matricellular proteins: from homeostasis to inflammation, cancer, and metastasis. <i>Cancer and Metastasis Reviews</i> , 2010, 29, 295-307.	2.7	207
33	The tumor-suppressor gene FHIT is involved in the regulation of apoptosis and in cell cycle control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 8489-8492.	3.3	198
34	Mast cells counteract regulatory T-cell suppression through interleukin-6 and OX40/OX40L axis toward Th17-cell differentiation. <i>Blood</i> , 2009, 114, 2639-2648.	0.6	184
35	Autoimmune skin inflammation is dependent on plasmacytoid dendritic cell activation by nucleic acids via TLR7 and TLR9. <i>Journal of Experimental Medicine</i> , 2010, 207, 2931-2942.	4.2	175
36	Macrophage-Derived SPARC Bridges Tumor Cell-Extracellular Matrix Interactions toward Metastasis. <i>Cancer Research</i> , 2008, 68, 9050-9059.	0.4	174

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37	Gene Transfer in Dendritic Cells, Induced by Oral DNA Vaccination With Salmonella typhimurium, Results in Protective Immunity Against a Murine Fibrosarcoma. <i>Blood</i> , 1998, 92, 3172-3176.	0.6	173
38	Regression of an established tumor genetically modified to release granulocyte colony-stimulating factor requires granulocyte-T cell cooperation and T cell-produced interferon gamma.. <i>Journal of Experimental Medicine</i> , 1993, 178, 151-161.	4.2	171
39	Dendritic Cells Infiltrating Tumors Cotransduced with Granulocyte/Macrophage Colony-Stimulating Factor (Gm-Csf) and Cd40 Ligand Genes Take up and Present Endogenous Tumor-Associated Antigens, and Prime Naive Mice for a Cytotoxic T Lymphocyte Response. <i>Journal of Experimental Medicine</i> , 1999, 190, 125-134.	4.2	168
40	Cytokines, tumour-cell death and immunogenicity: a question of choice. <i>Trends in Immunology</i> , 1997, 18, 32-36.	7.5	161
41	Antitumor Efficacy of Adenocarcinoma Cells Engineered to Produce Interleukin 12 (IL-12) or Other Cytokines Compared With Exogenous IL-12. <i>Journal of the National Cancer Institute</i> , 1997, 89, 1049-1058.	3.0	158
42	TNF-Related Apoptosis-Inducing Ligand (TRAIL)â€œArmed Exosomes Deliver Proapoptotic Signals to Tumor Site. <i>Clinical Cancer Research</i> , 2016, 22, 3499-3512.	3.2	158
43	IL-12 Inhibition of Endothelial Cell Functions and Angiogenesis Depends on Lymphocyte-Endothelial Cell Cross-Talk. <i>Journal of Immunology</i> , 2001, 166, 3890-3899.	0.4	157
44	Cancer Immunotherapy Based on Killing of Salmonella-Infected Tumor Cells. <i>Cancer Research</i> , 2005, 65, 3920-3927.	0.4	157
45	RORC1 Regulates Tumor-Promoting â€œEmergencyâ€•Granulo-Monocytopoiesis. <i>Cancer Cell</i> , 2015, 28, 253-269.	7.7	154
46	Modulation of peripheral blood immune cells by early use of steroids and its association with clinical outcomes in patients with metastatic non-small cell lung cancer treated with immune checkpoint inhibitors. <i>ESMO Open</i> , 2019, 4, e000457.	2.0	151
47	CD99 inhibits neural differentiation of human Ewing sarcoma cells and thereby contributes to oncogenesis. <i>Journal of Clinical Investigation</i> , 2010, 120, 668-680.	3.9	150
48	IL-21 Induces Tumor Rejection by Specific CTL and IFN-Î³-Dependent CXC Chemokines in Syngeneic Mice. <i>Journal of Immunology</i> , 2004, 172, 1540-1547.	0.4	146
49	The P2X7 receptor modulates immune cells infiltration, ectonucleotidases expression and extracellular ATP levels in the tumor microenvironment. <i>Oncogene</i> , 2019, 38, 3636-3650.	2.6	144
50	Wild-type HFE protein normalizes transferrin iron accumulation in macrophages from subjects with hereditary hemochromatosis. <i>Blood</i> , 2000, 96, 1125-1129.	0.6	140
51	Low Surface Expression of B7-1 (CD80) Is an Immunoescape Mechanism of Colon Carcinoma. <i>Cancer Research</i> , 2006, 66, 2442-2450.	0.4	129
52	Improved Clinical Outcome in Indolent B-Cell Lymphoma Patients Vaccinated with Autologous Tumor Cells Experiencing Immunogenic Death. <i>Cancer Research</i> , 2010, 70, 9062-9072.	0.4	126
53	Leukocyte, Rather than Tumor-produced SPARC, Determines Stroma and Collagen Type IV Deposition in Mammary Carcinoma. <i>Journal of Experimental Medicine</i> , 2003, 198, 1475-1485.	4.2	124
54	Mast Cell Targeting Hampers Prostate Adenocarcinoma Development but Promotes the Occurrence of Highly Malignant Neuroendocrine Cancers. <i>Cancer Research</i> , 2011, 71, 5987-5997.	0.4	124

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55	Choosing wisely first line immunotherapy in non-small cell lung cancer (NSCLC): what to add and what to leave out. <i>Cancer Treatment Reviews</i> , 2019, 75, 39-51.	3.4	124
56	Fasting-Mimicking Diet Is Safe and Reshapes Metabolism and Antitumor Immunity in Patients with Cancer. <i>Cancer Discovery</i> , 2022, 12, 90-107.	7.7	124
57	Nucleofection Is an Efficient Nonviral Transfection Technique for Human Bone Marrow-Derived Mesenchymal Stem Cells. <i>Stem Cells</i> , 2006, 24, 454-461.	1.4	123
58	CD4 T cells inhibit in vivo the CD8-mediated immune response against murine colon carcinoma cells transduced with interleukin-12 genes. <i>European Journal of Immunology</i> , 1995, 25, 137-146.	1.6	120
59	Consensus nomenclature for CD8 ⁺ T cell phenotypes in cancer. <i>OncoImmunology</i> , 2015, 4, e998538.	2.1	119
60	Inhibiting Interactions of Lysine Demethylase LSD1 with Snail/Slug Blocks Cancer Cell Invasion. <i>Cancer Research</i> , 2013, 73, 235-245.	0.4	117
61	Lack of Il12rb2 signaling predisposes to spontaneous autoimmunity and malignancy. <i>Blood</i> , 2005, 106, 3846-3853.	0.6	110
62	Osteopontin Shapes Immunosuppression in the Metastatic Niche. <i>Cancer Research</i> , 2014, 74, 4706-4719.	0.4	110
63	Molecular mechanisms of CD99-induced caspase-independent cell death and cell-cell adhesion in Ewing's sarcoma cells: actin and zyxin as key intracellular mediators. <i>Oncogene</i> , 2004, 23, 5664-5674.	2.6	108
64	CD40/CD40L interaction regulates CD4 ⁺ CD25 ⁺ T reg homeostasis through dendritic cell-produced IL-2. <i>European Journal of Immunology</i> , 2005, 35, 557-567.	1.6	108
65	Lipopolysaccharide or Whole Bacteria Block the Conversion of Inflammatory Monocytes into Dendritic Cells In Vivo. <i>Journal of Experimental Medicine</i> , 2003, 198, 1253-1263.	4.2	107
66	Nonredundant roles of antibody, cytokines, and perforin in the eradication of established Her-2/neu carcinomas. <i>Journal of Clinical Investigation</i> , 2003, 111, 1161-1170.	3.9	105
67	Defective Stromal Remodeling and Neutrophil Extracellular Traps in Lymphoid Tissues Favor the Transition from Autoimmunity to Lymphoma. <i>Cancer Discovery</i> , 2014, 4, 110-129.	7.7	100
68	CD25 ⁺ Regulatory T Cell Depletion Augments Immunotherapy of Micrometastases by an IL-21-Secreting Cellular Vaccine. <i>Journal of Immunology</i> , 2006, 176, 1750-1758.	0.4	96
69	In Ewing's sarcoma CCN3(NOV) inhibits proliferation while promoting migration and invasion of the same cell type. <i>Oncogene</i> , 2005, 24, 4349-4361.	2.6	90
70	Targeting Myelomonocytic Cells to Revert Inflammation-Dependent Cancer Promotion: Figure 1.. <i>Cancer Research</i> , 2005, 65, 9113-9116.	0.4	88
71	Expression of cytokine genes, including IL-6, in human malignant melanoma cell lines. <i>Melanoma Research</i> , 1992, 2, 181-190.	0.6	84
72	Mesenchymal Transition of High-Grade Breast Carcinomas Depends on Extracellular Matrix Control of Myeloid Suppressor Cell Activity. <i>Cell Reports</i> , 2016, 17, 233-248.	2.9	84

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73	Limited Antitumor T Cell Response in Melanoma Patients Vaccinated with Interleukin-2 Gene-Transduced Allogeneic Melanoma Cells. <i>Human Gene Therapy</i> , 1996, 7, 1955-1963.	1.4	83
74	Mast Cells and Th17 Cells Contribute to the Lymphoma-Associated Pro-Inflammatory Microenvironment of Angioimmunoblastic T-Cell Lymphoma. <i>American Journal of Pathology</i> , 2010, 177, 792-802.	1.9	82
75	Caveolin-1 Reduces Osteosarcoma Metastases by Inhibiting c-Src Activity and Met Signaling. <i>Cancer Research</i> , 2007, 67, 7675-7685.	0.4	81
76	Tumor-Derived Prostaglandin E2 Promotes p50 NF- κ B-Dependent Differentiation of Monocytic MDSCs. <i>Cancer Research</i> , 2020, 80, 2874-2888.	0.4	81
77	Transduction of the SkBr3 breast carcinoma cell line with the HOXB7 gene induces bFGF expression, increases cell proliferation and reduces growth factor dependence. <i>Oncogene</i> , 1998, 16, 3285-3289.	2.6	78
78	Suppression of Invasion and Metastasis of Triple-Negative Breast Cancer Lines by Pharmacological or Genetic Inhibition of Slug Activity. <i>Neoplasia</i> , 2014, 16, 1047-1058.	2.3	78
79	Triggering CD40 on endothelial cells contributes to tumor growth. <i>Journal of Experimental Medicine</i> , 2006, 203, 2441-2450.	4.2	73
80	ATP Release from Chemotherapy-Treated Dying Leukemia Cells Elicits an Immune Suppressive Effect by Increasing Regulatory T Cells and Tolerogenic Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1918.	2.2	72
81	Tumor-intrinsic and -extrinsic roles of c-Kit: mast cells as the primary off-target of tyrosine kinase inhibitors. <i>Oncogene</i> , 2011, 30, 757-769.	2.6	70
82	The Aryl Hydrocarbon Receptor Modulates Acute and Late Mast Cell Responses. <i>Journal of Immunology</i> , 2012, 189, 120-127.	0.4	70
83	Limited Efficacy of the HSV-TK/GCV System for Gene Therapy of Malignant Gliomas and Perspectives for the Combined Transduction of the Interleukin-4 Gene. <i>Human Gene Therapy</i> , 1997, 8, 1345-1353.	1.4	69
84	In vitro anti-tumor activity of eosinophils from cancer patients treated with subcutaneous administration of interleukin 2. Role of interleukin 5. <i>International Journal of Cancer</i> , 1993, 54, 8-15.	2.3	68
85	Active immunization of metastatic melanoma patients with interleukin-2-transduced allogeneic melanoma cells: evaluation of efficacy and tolerability. <i>Cancer Immunology, Immunotherapy</i> , 1997, 44, 197-203.	2.0	67
86	OX40 Ligand-Transduced Tumor Cell Vaccine Synergizes with GM-CSF and Requires CD40-Apc Signaling to Boost the Host T Cell Antitumor Response. <i>Journal of Immunology</i> , 2003, 170, 99-106.	0.4	67
87	IL-15 cis Presentation Is Required for Optimal NK Cell Activation in Lipopolysaccharide-Mediated Inflammatory Conditions. <i>Cell Reports</i> , 2013, 4, 1235-1249.	2.9	66
88	Rheostatic Functions of Mast Cells in the Control of Innate and Adaptive Immune Responses. <i>Trends in Immunology</i> , 2017, 38, 648-656.	2.9	66
89	Mast cells, basophils and eosinophils: From allergy to cancer. <i>Seminars in Immunology</i> , 2018, 35, 29-34.	2.7	66
90	Role of PLZF in melanoma progression. <i>Oncogene</i> , 2004, 23, 4567-4576.	2.6	62

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91	A non-redundant role for OX40 in the competitive fitness of Treg in response to IL-2. <i>European Journal of Immunology</i> , 2010, 40, 2902-2913.	1.6	62
92	SPARC Oppositely Regulates Inflammation and Fibrosis in Bleomycin-Induced Lung Damage. <i>American Journal of Pathology</i> , 2011, 179, 3000-3010.	1.9	62
93	The Role of Mast Cells in Molding the Tumor Microenvironment. <i>Cancer Microenvironment</i> , 2015, 8, 167-176.	3.1	62
94	Vaccination of Melanoma Patients with Interleukin 4 Gene-Transduced Allogeneic Melanoma Cells. <i>Human Gene Therapy</i> , 1999, 10, 2907-2916.	1.4	61
95	Exacerbated experimental autoimmune encephalomyelitis in mast-cell-deficient Kit ^{W-sh/W-sh} mice. <i>Laboratory Investigation</i> , 2011, 91, 627-641.	1.7	61
96	Interleukin-12 as an Adjuvant for Cancer Immunotherapy. <i>Methods</i> , 1999, 19, 114-120.	1.9	60
97	Paracrine delivery of IL-12 against intracranial 9L gliosarcoma in rats. <i>Journal of Neurosurgery</i> , 2000, 92, 419-427.	0.9	60
98	Enhanced Efficacy of Tumor Cell Vaccines Transfected with Secretable hsp70. <i>Cancer Research</i> , 2004, 64, 1502-1508.	0.4	60
99	Accelerated dendritic-cell migration and T-cell priming in SPARC-deficient mice. <i>Journal of Cell Science</i> , 2005, 118, 3685-3694.	1.2	60
100	CD99 Acts as an Oncosuppressor in Osteosarcoma. <i>Molecular Biology of the Cell</i> , 2006, 17, 1910-1921.	0.9	60
101	Multiple molecular alterations in mouse lung tumors. <i>Molecular Carcinogenesis</i> , 1992, 5, 155-160.	1.3	59
102	IL-12 Inhibits Apoptosis Induced in a Human Th1 Clone by gp120/CD4 Cross-Linking and CD3/TCR Activation or by IL-2 Deprivation. <i>Cellular Immunology</i> , 1995, 161, 14-21.	1.4	59
103	Mast Cells Boost Myeloid-Derived Suppressor Cell Activity and Contribute to the Development of Tumor-Favoring Microenvironment. <i>Cancer Immunology Research</i> , 2015, 3, 85-95.	1.6	59
104	Trabectedin Overrides Osteosarcoma Differentiative Block and Reprograms the Tumor Immune Environment Enabling Effective Combination with Immune Checkpoint Inhibitors. <i>Clinical Cancer Research</i> , 2017, 23, 5149-5161.	3.2	59
105	Nicotinamide Phosphoribosyltransferase Acts as a Metabolic Gate for Mobilization of Myeloid-Derived Suppressor Cells. <i>Cancer Research</i> , 2019, 79, 1938-1951.	0.4	58
106	Salmonella vaccine carrier strains: effective delivery system to trigger anti-tumor immunity by oral route. <i>European Journal of Immunology</i> , 1999, 29, 693-699.	1.6	56
107	Modulation of multidrug resistance by verapamil or mdr1 anti-sense oligodeoxynucleotide does not change the high susceptibility to lymphokine-activated killers in mdr-resistant human carcinoma (LoVo) line. <i>International Journal of Cancer</i> , 1990, 46, 727-732.	2.3	55
108	The abrogation of the HOXB7/PBX2 complex induces apoptosis in melanoma through the miR-221&222-c-FOS pathway. <i>International Journal of Cancer</i> , 2013, 133, 879-892.	2.3	55

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109	Sarcoma Eradication by Doxorubicin and Targeted TNF Relies upon CD8+ T-cell Recognition of a Retroviral Antigen. <i>Cancer Research</i> , 2017, 77, 3644-3654.	0.4	55
110	Interferon γ -independent Rejection of Interleukin 12-transduced Carcinoma Cells Requires CD4+ T Cells and Granulocyte/Macrophage Colony-stimulating Factor. <i>Journal of Experimental Medicine</i> , 1998, 188, 133-143.	4.2	54
111	Enforced expression of HOXB7 promotes hematopoietic stem cell proliferation and myeloid-restricted progenitor differentiation. <i>Oncogene</i> , 1999, 18, 1993-2001.	2.6	54
112	Association between antibiotic-immunotherapy exposure ratio and outcome in metastatic non small cell lung cancer. <i>Lung Cancer</i> , 2019, 132, 72-78.	0.9	54
113	The high lysability by lak cells of colon-carcinoma cells resistant to doxorubicin is associated with a high expression of ICAM-1, LFA-3, NCA and a less-differentiated phenotype. <i>International Journal of Cancer</i> , 1991, 47, 746-754.	2.3	52
114	The Dark Side of Mast Cell-Targeted Therapy in Prostate Cancer. <i>Cancer Research</i> , 2012, 72, 831-835.	0.4	52
115	Differential Susceptibility to HIV-GP120-Sensitized Apoptosis in CD4+ T-Cell Clones With Different T-Helper Phenotypes: Role of CD95/CD95L Interactions. <i>Blood</i> , 1997, 89, 558-569.	0.6	51
116	CD99 regulates neural differentiation of Ewing sarcoma cells through miR-34a-Notch-mediated control of NF- κ B signaling. <i>Oncogene</i> , 2016, 35, 3944-3954.	2.6	51
117	The defined attenuated <i>Listeria monocytogenes</i> Δ mpl2 mutant is an effective oral vaccine carrier to trigger a long-lasting immune response against a mouse fibrosarcoma. <i>European Journal of Immunology</i> , 1997, 27, 1570-1575.	1.6	49
118	A B7-1-transfected human melanoma line stimulates proliferation and cytotoxicity of autologous and allogeneic lymphocytes. <i>European Journal of Immunology</i> , 1995, 25, 2737-2742.	1.6	48
119	Genetic modification of a carcinoma with the IL-4 gene increases the influx of dendritic cells relative to other cytokines. <i>European Journal of Immunology</i> , 1997, 27, 2375-2382.	1.6	47
120	Diagnostic role of circulating extracellular matrix-related proteins in non-small cell lung cancer. <i>BMC Cancer</i> , 2018, 18, 899.	1.1	45
121	Interleukin-Gene-Transduced Human Melanoma Cells Efficiently Stimulate MHC-Unrestricted and MHC-Restricted Autologous Lymphocytes. <i>Human Gene Therapy</i> , 1994, 5, 1139-1150.	1.4	44
122	Interleukin-12 production by leukemia-derived dendritic cells counteracts the inhibitory effect of leukemic microenvironment on T cells. <i>Experimental Hematology</i> , 2005, 33, 1521-1530.	0.2	44
123	Stromal SPARC contributes to the detrimental fibrotic changes associated with myeloproliferation whereas its deficiency favors myeloid cell expansion. <i>Blood</i> , 2012, 120, 3541-3554.	0.6	44
124	Cross-Talk between Myeloid-Derived Suppressor Cells and Mast Cells Mediates Tumor-Specific Immunosuppression in Prostate Cancer. <i>Cancer Immunology Research</i> , 2018, 6, 552-565.	1.6	44
125	SPARC Is a New Myeloid-Derived Suppressor Cell Marker Licensing Suppressive Activities. <i>Frontiers in Immunology</i> , 2019, 10, 1369.	2.2	44
126	Cytokine Gene Transduction in the Immunotherapy of Cancer. <i>Advances in Pharmacology</i> , 1997, 40, 259-307.	1.2	43

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127	Chaperon and Adjuvant Activity of hsp70: Different Natural Killer Requirement for Cross-Priming of Chaperoned and Bystander Antigens. <i>Cancer Research</i> , 2005, 65, 7942-7949.	0.4	43
128	Redundancy of autocrine loops in human rhabdomyosarcoma cells: induction of differentiation by suramin. <i>British Journal of Cancer</i> , 1995, 72, 1224-1229.	2.9	42
129	IFN- γ -independent synergistic effects of IL-12 and IL-15 induce anti-tumor immune responses in syngeneic mice. <i>European Journal of Immunology</i> , 2002, 32, 1914.	1.6	42
130	The bone marrow stroma in hematological neoplasms is a guilty bystander. <i>Nature Reviews Clinical Oncology</i> , 2011, 8, 456-466.	12.5	42
131	CD99 Triggering in Ewing Sarcoma Delivers a Lethal Signal through p53 Pathway Reactivation and Cooperates with Doxorubicin. <i>Clinical Cancer Research</i> , 2015, 21, 146-156.	3.2	42
132	Smac mimetics induce inflammation and necrotic tumour cell death by modulating macrophage activity. <i>Cell Death and Disease</i> , 2013, 4, e920-e920.	2.7	41
133	Neoplastic and Stromal Cells Contribute to an Extracellular Matrix Gene Expression Profile Defining a Breast Cancer Subtype Likely to Progress. <i>PLoS ONE</i> , 2013, 8, e56761.	1.1	41
134	Peripheral regulatory T cells and serum transforming growth factor- β : Relationship with clinical response to infliximab in Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 1891-1897.	0.9	40
135	CD99 triggering induces methuosis of Ewing sarcoma cells through IGF-1R/RAS/Rac1 signaling. <i>Oncotarget</i> , 2016, 7, 79925-79942.	0.8	40
136	Intratumor OX40 stimulation inhibits IRF1 expression and IL-10 production by Treg cells while enhancing CD40L expression by effector memory T cells. <i>European Journal of Immunology</i> , 2011, 41, 3615-3626.	1.6	39
137	SOCS2 Controls Proliferation and Stemness of Hematopoietic Cells under Stress Conditions and Its Deregulation Marks Unfavorable Acute Leukemias. <i>Cancer Research</i> , 2015, 75, 2387-2399.	0.4	39
138	Vaccination of Stage IV patients with allogeneic IL-4- or IL-2-gene-transduced melanoma cells generates functional antibodies against vaccinating and autologous melanoma cells. <i>Cancer Immunology, Immunotherapy</i> , 2002, 51, 9-14.	2.0	38
139	Intralesional Injection of Adenovirus Encoding CC Chemokine Ligand 16 Inhibits Mammary Tumor Growth and Prevents Metastatic-Induced Death after Surgical Removal of the Treated Primary Tumor. <i>Journal of Immunology</i> , 2004, 172, 4026-4036.	0.4	38
140	CD99 Drives Terminal Differentiation of Osteosarcoma Cells by Acting as a Spatial Regulator of ERK 1/2. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1295-1309.	3.1	37
141	Bone marrow stroma CD40 expression correlates with inflammatory mast cell infiltration and disease progression in splenic marginal zone lymphoma. <i>Blood</i> , 2014, 123, 1836-1849.	0.6	37
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