Mark J Smyth

List of Publications by Year
in descending order

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649	98,212	177	336
papers	citations	153 h-index	286 g-index

731	731	731	76855
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NKG7 Is Required for Optimal Antitumor T-cell Immunity. Cancer Immunology Research, 2022, 10, 154-161.	3.4	16
2	DietaryLactobacillus-Derived Exopolysaccharide Enhances Immune-Checkpoint Blockade Therapy. Cancer Discovery, 2022, 12, 1336-1355.	9.4	56
3	Systemic administration of ILâ€33 induces a population of circulating KLRG1 hi type 2 innate lymphoid cells and inhibits type 1 innate immunity against multiple myeloma. Immunology and Cell Biology, 2021, 99, 65-83.	2.3	7
4	Cancer Immunotherapy and the Nectin Family. Annual Review of Cancer Biology, 2021, 5, 203-219.	4.5	14
5	BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. Cell, 2021, 184, 2167-2182.e22.	28.9	131
6	Innate myeloid cells in the tumor microenvironment. Current Opinion in Immunology, 2021, 69, 18-28.	5.5	13
7	ATP and cancer immunosurveillance. EMBO Journal, 2021, 40, e108130.	7.8	105
8	Myeloid immunosuppression and immune checkpoints in the tumor microenvironment. Cellular and Molecular Immunology, 2020, 17, 1-12.	10.5	273
9	Tumor intrinsic and extrinsic immune functions of CD155. Seminars in Cancer Biology, 2020, 65, 189-196.	9.6	85
10	MAIT Cells Promote Tumor Initiation, Growth, and Metastases via Tumor MR1. Cancer Discovery, 2020, 10, 124-141.	9.4	101
11	Eomes-Dependent Loss of the Co-activating Receptor CD226 Restrains CD8+ T Cell Anti-tumor Functions and Limits the Efficacy of Cancer Immunotherapy. Immunity, 2020, 53, 824-839.e10.	14.3	85
12	CD155 on Tumor Cells Drives Resistance to Immunotherapy by Inducing the Degradation of the Activating Receptor CD226 in CD8+ TÂCells. Immunity, 2020, 53, 805-823.e15.	14.3	79
13	TREM2 marks tumor-associated macrophages. Signal Transduction and Targeted Therapy, 2020, 5, 233.	17.1	30
14	The NK cellâ€“cancer cycle: advances and new challenges in NK cellâ€“based immunotherapies. Nature Immunology, 2020, 21, 835-847.	14.5	243
15	Concomitant or delayed anti-TNF differentially impact on immune-related adverse events and antitumor efficacy after anti-CD40 therapy. , 2020, 8, e001687.		11
16	Adoptive T Cell Therapy Targeting Different Gene Products Reveals Diverse and Context-Dependent Immune Evasion in Melanoma. Immunity, 2020, 53, 564-580.e9.	14.3	27
17	Targeting CD39 in cancer. Nature Reviews Immunology, 2020, 20, 739-755.	22.7	185
18	Targeting immune checkpoints in hematological malignancies. Journal of Hematology and Oncology, 2020, 13, 111.	17.0	66

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19	ACKR4 restrains antitumor immunity by regulating CCL21. Journal of Experimental Medicine, 2020, 217, .	8.5	25
20	The NK cell granule protein NKG7 regulates cytotoxic granule exocytosis and inflammation. Nature Immunology, 2020, 21, 1205-1218.	14.5	110
21	Cancerâ€killing, decoyâ€resistant interleukinâ€18. Immunology and Cell Biology, 2020, 98, 434-436.	2.3	7
22	Immunoediting of cancer metastasis by NK cells. Nature Cancer, 2020, 1, 670-671.	13.2	17
23	Innate Cancer Immunoediting. Journal of Investigative Dermatology, 2020, 140, 745-747.	0.7	2
24	Cancer immunoediting and immune dysregulation in multiple myeloma. Blood, 2020, 136, 2731-2740.	1.4	84
25	IL15 Stimulation with TIGIT Blockade Reverses CD155-mediated NK-Cell Dysfunction in Melanoma. Clinical Cancer Research, 2020, 26, 5520-5533.	7.0	88
26	Natural Killers out of Thin Air. Immunity, 2020, 52, 895-897.	14.3	1
27	Type I Interferons Suppress Anti-parasitic Immunity and Can Be Targeted to Improve Treatment of Visceral Leishmaniasis. Cell Reports, 2020, 30, 2512-2525.e9.	6.4	34
28	Control of Metastases via Myeloid CD39 and NK Cell Effector Function. Cancer Immunology Research, 2020, 8, 356-367.	3.4	60
29	Tumor CD155 Expression Is Associated with Resistance to Anti-PD1 Immunotherapy in Metastatic Melanoma. Clinical Cancer Research, 2020, 26, 3671-3681.	7.0	53
30	Targeting an adenosine-mediated â€œdonâ€™t eat me signalâ€•augments anti-lymphoma immunity by anti-CD20 monoclonal antibody. Leukemia, 2020, 34, 2708-2721.	7.2	27
31	Consensus guidelines for the definition, detection and interpretation of immunogenic cell death. , 2020, 8, e000337.		610
32	ASC Modulates CTL Cytotoxicity and Transplant Outcome Independent of the Inflammasome. Cancer Immunology Research, 2020, 8, 1085-1098.	3.4	6
33	The Immune System and Progression from Precursor Condition to Active Myeloma. Blood, 2020, 136, SCI5-SCI5.	1.4	0
34	Targeting CD39 in Cancer Reveals an Extracellular ATP- and Inflammasome-Driven Tumor Immunity. Cancer Discovery, 2019, 9, 1754-1773.	9.4	173
35	Blockade of ErbB2 and PD-L1 using a bispecific antibody to improve targeted anti-ErbB2 therapy. OncoImmunology, 2019, 8, e1648171.	4.6	31
36	Sustained Type I interferon signaling as a mechanism of resistance to PD-1 blockade. Cell Research, 2019, 29, 846-861.	12.0	160

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37	The Promise of Neoadjuvant Immunotherapy and Surgery for Cancer Treatment. Clinical Cancer Research, 2019, 25, 5743-5751.	7.0	129
38	CD96 Is an Immune Checkpoint That Regulates CD8+ T-cell Antitumor Function. Cancer Immunology Research, 2019, 7, 559-571.	3.4	79
39	Timing of neoadjuvant immunotherapy in relation to surgery is crucial for outcome. OncoImmunology, 2019, 8, e1581530.	4.6	69
40	Hide and seek: Plasticity of innate lymphoid cells in cancer. Seminars in Immunology, 2019, 41, 101273.	5.6	26
41	The role of NK cells and CD39 in the immunological control of tumor metastases. OncoImmunology, 2019, 8, e1593809.	4.6	64
42	Pembrolizumab plus trastuzumab in trastuzumab-resistant, advanced, HER2-positive breast cancer (PANACEA): a single-arm, multicentre, phase 1bâ€“2 trial. Lancet Oncology, The, 2019, 20, 371-382.	10.7	327
43	Infiltrating Myeloid Cells Drive Osteosarcoma Progression via GRM4 Regulation of IL23. Cancer Discovery, 2019, 9, 1511-1519.	9.4	26
44	Human peripheral blood DNAM-1neg NK cells are a terminally differentiated subset with limited effector functions. Blood Advances, 2019, 3, 1681-1694.	5.2	24
45	Pharmacodynamics of Pre-Operative PD1 checkpoint blockade and receptor activator of NFkB ligand (RANKL) inhibition in non-small cell lung cancer (NSCLC): study protocol for a multicentre, open-label, phase 1B/2, translational trial (POPCORN). Trials, 2019, 20, 753.	1.6	20
46	The immune checkpoint CD96 defines a distinct lymphocyte phenotype and is highly expressed on tumorâ€infiltrating TÂcells. Immunology and Cell Biology, 2019, 97, 152-164.	2.3	29
47	Batf3⁺ DCs and type I IFN are critical for the efficacy of neoadjuvant cancer immunotherapy. OncoImmunology, 2019, 8, e1546068.	4.6	42
48	Cancer immunoediting and resistance to T cell-based immunotherapy. Nature Reviews Clinical Oncology, 2019, 16, 151-167.	27.6	1,093
49	Chemotherapy followed by anti-CD137 mAb immunotherapy improves disease control in a mouse myeloma model. JCI Insight, 2019, 4, .	5.0	20
50	Preoperative PD1 checkpoint blockade and receptor activator of NFkB ligand (RANKL) inhibition in non-small cell lung cancer (NSCLC) (POPCORN).. Journal of Clinical Oncology, 2019, 37, TPS129-TPS129.	1.6	0
51	Rapid loss of group 1 innate lymphoid cells during blood stage Plasmodium infection. Clinical and Translational Immunology, 2018, 7, e1003.	3.8	16
52	Dysregulated IL-18 Is a Key Driver of Immunosuppression and a Possible Therapeutic Target in the Multiple Myeloma Microenvironment. Cancer Cell, 2018, 33, 634-648.e5.	16.8	163
53	RANKL blockade improves efficacy of PD1-PD-L1 blockade or dual PD1-PD-L1 and CTLA4 blockade in mouse models of cancer. OncoImmunology, 2018, 7, e1431088.	4.6	67
54	Flt-3L Expansion of Recipient CD8Î±+ Dendritic Cells Deletes Alloreactive Donor T Cells and Represents an Alternative to Posttransplant Cyclophosphamide for the Prevention of GVHD. Clinical Cancer Research, 2018, 24, 1604-1616.	7.0	20

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55	Purinergic Receptors: Novel Targets for Cancer Immunotherapy. , 2018, , 115-141.		3
56	Cancer Immunosurveillance by Natural Killer Cells and Other Innate Lymphoid Cells. , 2018, , 163-180.		3
57	CD96 targeted antibodies need not block CD96-CD155 interactions to promote NK cell anti-metastatic activity. OncoImmunology, 2018, 7, e1424677.	4.6	44
58	Deficiency of host CD96 and PD-1 or TIGIT enhances tumor immunity without significantly compromising immune homeostasis. OncoImmunology, 2018, 7, e1445949.	4.6	46
59	Interleukin (IL)-12 and IL-23 and Their Conflicting Roles in Cancer. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028530.	5.5	94
60	TNFR2/BIRC3-TRAF1 signaling pathway as a novel NK cell immune checkpoint in cancer. OncoImmunology, 2018, 7, e1386826.	4.6	26
61	Perioperative, Spatiotemporally Coordinated Activation of T and NK Cells Prevents Recurrence of Pancreatic Cancer. Cancer Research, 2018, 78, 475-488.	0.9	61
62	A2AR Adenosine Signaling Suppresses Natural Killer Cell Maturation in the Tumor Microenvironment. Cancer Research, 2018, 78, 1003-1016.	0.9	269
63	2018 Nobel Prize in physiology or medicine. Clinical and Translational Immunology, 2018, 7, e1041.	3.8	41
64	Roles of the RANKLâ€“RANK axis in antitumour immunity â€” implications for therapy. Nature Reviews Clinical Oncology, 2018, 15, 676-693.	27.6	77
65	Overcoming Acquired PD-1/PD-L1 Resistance with CD38 Blockade. Cancer Discovery, 2018, 8, 1066-1068.	9.4	28
66	Myeloma escape after stem cell transplantation is a consequence of T-cell exhaustion and is prevented by TIGIT blockade. Blood, 2018, 132, 1675-1688.	1.4	119
67	Natural killer receptor ligand expression on acute myeloid leukemia impacts survival and relapse after chemotherapy. Blood Advances, 2018, 2, 335-346.	5.2	47
68	Aberrant erythropoiesis fuels tumor growth. Cell Research, 2018, 28, 611-612.	12.0	3
69	An observational study of concomitant immunotherapies and denosumab in patients with advanced melanoma or lung cancer. OncoImmunology, 2018, 7, e1480301.	4.6	48
70	TIGIT immune checkpoint blockade restores CD8+ T-cell immunity against multiple myeloma. Blood, 2018, 132, 1689-1694.	1.4	198
71	TGFÎ² shuts the door on T cells. British Journal of Cancer, 2018, 119, 1-3.	6.4	15
72	Experimental Lung Metastases in Mice Are More Effectively Inhibited by Blockade of IL23R than IL23. Cancer Immunology Research, 2018, 6, 978-987.	3.4	10

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73	CD155 loss enhances tumor suppression via combined host and tumor-intrinsic mechanisms. Journal of Clinical Investigation, 2018, 128, 2613-2625.	8.2	91
74	Bone marrow transplantation generates T cellâ€“dependent control of myeloma in mice. Journal of Clinical Investigation, 2018, 129, 106-121.	8.2	49
75	An observational study of concomitant immunotherapies and denosumab in patients with advanced melanoma or lung cancer.. Journal of Clinical Oncology, 2018, 36, e21001-e21001.	1.6	0
76	Donor T Cells Maintain Myeloma-Immune Equilibrium after Autologous Stem Cell Transplantation and Concurrent Immunotherapy Promotes Cure. Blood, 2018, 132, 2031-2031.	1.4	0
77	Oncogenic-Drivers Dictate Immune Responses to Control Disease Progression in Acute Myeloid Leukaemia. Blood, 2018, 132, 904-904.	1.4	0
78	Bench to bedside: NK cells and control of metastasis. Clinical Immunology, 2017, 177, 50-59.	3.2	71
79	IFN-Î³ is required for cytotoxic T cell-dependent cancer genome immunoediting. Nature Communications, 2017, 8, 14607.	12.8	125
80	BK Polyomavirus: Clinical Aspects, Immune Regulation, and Emerging Therapies. Clinical Microbiology Reviews, 2017, 30, 503-528.	13.6	154
81	HDAC Inhibitor Panobinostat Engages Host Innate Immune Defenses to Promote the Tumoricidal Effects of Trastuzumab in HER2+ Tumors. Cancer Research, 2017, 77, 2594-2606.	0.9	23
82	Targeting cytokine signaling checkpoint CIS activates NK cells to protect from tumor initiation and metastasis. OncoImmunology, 2017, 6, e1267892.	4.6	53
83	<scp>TIGIT</scp> and <scp>CD</scp>96: new checkpoint receptor targets for cancer immunotherapy. Immunological Reviews, 2017, 276, 112-120.	6.0	351
84	Multiple approaches to immunotherapy â€•the new pillar of cancer treatment. Immunology and Cell Biology, 2017, 95, 323-324.	2.3	14
85	PD1 functions by inhibiting CD28â€mediated coâ€stimulation. Clinical and Translational Immunology, 2017, 6, e138.	3.8	15
86	Resistance to PD1/PDL1 checkpoint inhibition. Cancer Treatment Reviews, 2017, 52, 71-81.	7.7	437
87	Co-administration of RANKL and CTLA4 Antibodies Enhances Lymphocyte-Mediated Antitumor Immunity in Mice. Clinical Cancer Research, 2017, 23, 5789-5801.	7.0	70
88	G9a drives hypoxia-mediated gene repression for breast cancer cell survival and tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7077-7082.	7.1	105
89	Selective activation of anti-CD73 mechanisms in control of primary tumors and metastases. OncoImmunology, 2017, 6, e1312044.	4.6	25
90	GVHD prevents NK-cellâ€“dependent leukemia and virus-specific innate immunity. Blood, 2017, 129, 630-642.	1.4	32

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91	Targeting cancerâ€related inflammation in the era of immunotherapy. Immunology and Cell Biology, 2017, 95, 325-332.	2.3	128
92	Dual-specific Chimeric Antigen Receptor T Cells and an Indirect Vaccine Eradicate a Variety of Large Solid Tumors in an Immunocompetent, Self-antigen Setting. Clinical Cancer Research, 2017, 23, 2478-2490.	7.0	95
93	Interleukin-12 from CD103+ Batf3-Dependent Dendritic Cells Required for NK-Cell Suppression of Metastasis. Cancer Immunology Research, 2017, 5, 1098-1108.	3.4	98
94	Reactive Neutrophil Responses Dependent on the Receptor Tyrosine Kinase c-MET Limit Cancer Immunotherapy. Immunity, 2017, 47, 789-802.e9.	14.3	207
95	Cytokine-driven role of Srebps in killer cell metabolism. Nature Immunology, 2017, 18, 1183-1184.	14.5	0
96	Targeting immunosuppressive adenosine in cancer. Nature Reviews Cancer, 2017, 17, 709-724.	28.4	526
97	CD73 Promotes Resistance to HER2/ErbB2 Antibody Therapy. Cancer Research, 2017, 77, 5652-5663.	0.9	90
98	Predictors of responses to immune checkpoint blockade in advanced melanoma. Nature Communications, 2017, 8, 592.	12.8	166
99	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. Nature Immunology, 2017, 18, 1004-1015.	14.5	504
100	Control of Metastasis by NK Cells. Cancer Cell, 2017, 32, 135-154.	16.8	549
101	MAPK Signaling and Inflammation Link Melanoma Phenotype Switching to Induction of CD73 during Immunotherapy. Cancer Research, 2017, 77, 4697-4709.	0.9	126
102	Targeting Vascular Endothelial-Cadherin in Tumor-Associated Blood Vessels Promotes T-cellâ€“Mediated Immunotherapy. Cancer Research, 2017, 77, 4434-4447.	0.9	52
103	Targeting Adenosine in BRAF-Mutant Melanoma Reduces Tumor Growth and Metastasis. Cancer Research, 2017, 77, 4684-4696.	0.9	80
104	Th17 plasticity and transition toward a pathogenic cytokine signature are regulated by cyclosporine after allogeneic SCT. Blood Advances, 2017, 1, 341-351.	5.2	28
105	NK cell heparanase controls tumor invasion and immune surveillance. Journal of Clinical Investigation, 2017, 127, 2777-2788.	8.2	85
106	Pharmacological targeting of the transcription factor SOX18 delays breast cancer in mice. ELife, 2017, 6, .	6.0	50
107	Adenosine 2B Receptor Expression on Cancer Cells Promotes Metastasis. Cancer Research, 2016, 76, 4372-4382.	0.9	130
108	CIS is a potent checkpoint in NK cellâ€“mediated tumor immunity. Nature Immunology, 2016, 17, 816-824.	14.5	289

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109	Co-inhibition of colony stimulating factor-1 receptor and BRAF oncogene in mouse models of BRAF^{V600E} melanoma. OncoImmunology, 2016, 5, e1089381.	4.6	32
110	Co-inhibition of CD73 and A2AR Adenosine Signaling Improves Anti-tumor Immune Responses. Cancer Cell, 2016, 30, 391-403.	16.8	300
111	Granzyme M has a critical role in providing innate immune protection in ulcerative colitis. Cell Death and Disease, 2016, 7, e2302-e2302.	6.3	14
112	Mouse models in oncoimmunology. Nature Reviews Cancer, 2016, 16, 759-773.	28.4	267
113	Improved Efficacy of Neoadjuvant Compared to Adjuvant Immunotherapy to Eradicate Metastatic Disease. Cancer Discovery, 2016, 6, 1382-1399.	9.4	592
114	Checkpoint Immunotherapy: Picking a Winner. Cancer Discovery, 2016, 6, 818-820.	9.4	8
115	Assessing Immune-Related Adverse Events of Efficacious Combination Immunotherapies in Preclinical Models of Cancer. Cancer Research, 2016, 76, 5288-5301.	0.9	82
116	Targeting natural killer cells in cancer immunotherapy. Nature Immunology, 2016, 17, 1025-1036.	14.5	865
117	Agonistic CD40 mAb-Driven IL12 Reverses Resistance to Anti-PD1 in a T-cellâ€“Rich Tumor. Cancer Research, 2016, 76, 6266-6277.	0.9	74
118	Molecular Pathways: Targeting CD96 and TIGIT for Cancer Immunotherapy. Clinical Cancer Research, 2016, 22, 5183-5188.	7.0	171
119	Anti-CD137 enhances anti-CD20 therapy of systemic B-cell lymphoma with altered immune homeostasis but negligible toxicity. OncoImmunology, 2016, 5, e1192740.	4.6	11
120	Acquired resistance to anti-PD1 therapy: checkmate to checkpoint blockade?. Genome Medicine, 2016, 8, 111.	8.2	59
121	Transforming growth factorâ€“Î² and Notch ligands act as opposing environmental cues in regulating the plasticity of type 3 innate lymphoid cells. Science Signaling, 2016, 9, ra46.	3.6	88
122	Prophylactic and therapeutic adenoviral vector-based multivirus-specific T-cell immunotherapy for transplant patients. Molecular Therapy - Methods and Clinical Development, 2016, 3, 16058.	4.1	15
123	Physicochemical properties that control protein aggregation also determine whether a protein is retained or released from necrotic cells. Open Biology, 2016, 6, 160098.	3.6	7
124	Harnessing the immune system in acute myeloid leukaemia. Critical Reviews in Oncology/Hematology, 2016, 103, 62-77.	4.4	90
125	Coinfection with Human Cytomegalovirus Genetic Variants in Transplant Recipients and Its Impact on Antiviral T Cell Immune Reconstitution. Journal of Virology, 2016, 90, 7497-7507.	3.4	6
126	Mouse Models of Tumor Immunotherapy. Advances in Immunology, 2016, 130, 1-24.	2.2	30

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127	Autophagy and proteasome interconnect to coordinate crossâ€presentation through MHC class I pathway in B cells. Immunology and Cell Biology, 2016, 94, 964-974.	2.3	30
128	Immune responses in multiple myeloma: role of the natural immune surveillance and potential of immunotherapies. Cellular and Molecular Life Sciences, 2016, 73, 1569-1589.	5.4	100
129	The Helix-Loop-Helix Protein ID2 Governs NK Cell Fate by Tuning Their Sensitivity to Interleukin-15. Immunity, 2016, 44, 103-115.	14.3	101
130	Acquired resistance to immunotherapy and future challenges. Nature Reviews Cancer, 2016, 16, 121-126.	28.4	353
131	Suppression of Metastases Using a New Lymphocyte Checkpoint Target for Cancer Immunotherapy. Cancer Discovery, 2016, 6, 446-459.	9.4	198
132	Improved Treatment of Breast Cancer with Anti-HER2 Therapy Requires Interleukin-21 Signaling in CD8+ T Cells. Cancer Research, 2016, 76, 264-274.	0.9	21
133	Combination Anti-CTLA-4 and Anti-RANKL in Metastatic Melanoma. Journal of Clinical Oncology, 2016, 34, e104-e106.	1.6	65
134	Clinical relevance of host immunity in breast cancer: from TILs to the clinic. Nature Reviews Clinical Oncology, 2016, 13, 228-241.	27.6	679
135	TGF-Î² inhibits the activation and functions of NK cells by repressing the mTOR pathway. Science Signaling, 2016, 9, ra19.	3.6	453
136	Combination cancer immunotherapies tailored to the tumour microenvironment. Nature Reviews Clinical Oncology, 2016, 13, 143-158.	27.6	753
137	Regulation of Immune Cell Functions through Nectin and Nectin-Like Receptors. , 2016, , 404-414.		4
138	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. PLoS Pathogens, 2016, 12, e1005398.	4.7	92
139	IFNAR1-Signalling Obstructs ICOS-mediated Humoral Immunity during Non-lethal Blood-Stage Plasmodium Infection. PLoS Pathogens, 2016, 12, e1005999.	4.7	52
140	Tc17 cells are a proinflammatory, plastic lineage of pathogenic CD8+ T cells that induce GVHD without antileukemic effects. Blood, 2015, 126, 1609-1620.	1.4	98
141	Molecular and Translational Classifications of DAMPs in Immunogenic Cell Death. Frontiers in Immunology, 2015, 6, 588.	4.8	317
142	TIGIT predominantly regulates the immune response via regulatory T cells. Journal of Clinical Investigation, 2015, 125, 4053-4062.	8.2	470
143	From mice to humans: developments in cancer immunoediting. Journal of Clinical Investigation, 2015, 125, 3338-3346.	8.2	271
144	DNAM-1: would the real natural killer cell please stand up!. Oncotarget, 2015, 6, 28537-28538.	1.8	23

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145	Consensus nomenclature for CD8⁺T cell phenotypes in cancer. OncoImmunology, 2015, 4, e998538.	4.6	119
146	NK Cells and Cancer Immunoediting. Current Topics in Microbiology and Immunology, 2015, 395, 115-145.	1.1	76
147	Type I interferons in anticancer immunity. Nature Reviews Immunology, 2015, 15, 405-414.	22.7	929
148	CD3^{bright} signals on Î³Î´ T cells identify ILâ€17Aâ€producing VÎ³6VÎ´1⁺ T cells. Immunology and Cell Biology, 2015, 93, 198-212.	2.3	68
149	Anticancer immunotherapy by CTLA-4 blockade: obligatory contribution of IL-2 receptors and negative prognostic impact of soluble CD25. Cell Research, 2015, 25, 208-224.	12.0	143
150	Balancing natural killer cell activation through paired receptors. Nature Reviews Immunology, 2015, 15, 243-254.	22.7	410
151	Donor colonic CD103+ dendritic cells determine the severity of acute graft-versus-host disease. Journal of Experimental Medicine, 2015, 212, 1303-1321.	8.5	85
152	A Threshold Level of Intratumor CD8+ T-cell PD1 Expression Dictates Therapeutic Response to Anti-PD1. Cancer Research, 2015, 75, 3800-3811.	0.9	201
153	CD4 ⁺ Natural Killer T Cells Potently Augment Aortic Root Atherosclerosis by Perforin- and Granzyme B-Dependent Cytotoxicity. Circulation Research, 2015, 116, 245-254.	4.5	59
154	IL-12 and IL-23 cytokines: from discovery to targeted therapies for immune-mediated inflammatory diseases. Nature Medicine, 2015, 21, 719-729.	30.7	658
155	Radiotherapy Complements Immune Checkpoint Blockade. Cancer Cell, 2015, 27, 437-438.	16.8	58
156	NK cells require IL-28R for optimal in vivo activity. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2376-84.	7.1	82
157	Classifying Cancers Based on T-cell Infiltration and PD-L1. Cancer Research, 2015, 75, 2139-2145.	0.9	1,167
158	Immunosurveillance and therapy of multiple myeloma are CD226 dependent. Journal of Clinical Investigation, 2015, 125, 2077-2089.	8.2	111
159	DNAM-1 Expression Marks an Alternative Program of NK Cell Maturation. Cell Reports, 2015, 11, 85-97.	6.4	111
160	Induction of potent NK cell-dependent anti-myeloma cytotoxic T cells in response to combined mapatumumab and bortezomib. OncoImmunology, 2015, 4, e1038011.	4.6	4
161	Toll-like receptor 3 regulates NK cell responses to cytokines and controls experimental metastasis. OncoImmunology, 2015, 4, e1027468.	4.6	31
162	CCR2 defines in vivo development and homing of IL-23-driven GM-CSF-producing Th17 cells. Nature Communications, 2015, 6, 8644.	12.8	117

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163	Allergen-induced IL-6 trans-signaling activates Î³Î´ T cells to promote type 2 and type 17 airway inflammation. Journal of Allergy and Clinical Immunology, 2015, 136, 1065-1073.	2.9	73
164	Interleukin-21-Producing CD4+ T Cells Promote Type 2 Immunity to House Dust Mites. Immunity, 2015, 43, 318-330.	14.3	132
165	Natural Killer cell control ofBRAFV600Emutant melanoma during targeted therapy. OncoImmunology, 2015, 4, e998119.	4.6	5
166	IL-17Aâ€“Producing Î³Î´ T Cells Suppress Early Control of Parasite Growth by Monocytes in the Liver. Journal of Immunology, 2015, 195, 5707-5717.	0.8	25
167	IFN type III: in vivo NK cell response. Oncotarget, 2015, 6, 19960-19961.	1.8	4
168	Abstract 359: CD4+ Natural Killer T Cells Promote Atherosclerosis via Cytotoxic Mechanism. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, .	2.4	0
169	Classification of current anticancer immunotherapies. Oncotarget, 2014, 5, 12472-12508.	1.8	395
170	Targeting regulatory T cells in tumor immunotherapy. Immunology and Cell Biology, 2014, 92, 473-474.	2.3	24
171	Consensus guidelines for the detection of immunogenic cell death. OncoImmunology, 2014, 3, e955691.	4.6	686
172	Combined Anti-CD40 and Antiâ€“IL-23 Monoclonal Antibody Therapy Effectively Suppresses Tumor Growth and Metastases. Cancer Research, 2014, 74, 2412-2421.	0.9	32
173	Targeting the IL-12/IL-23 axis. OncoImmunology, 2014, 3, e28964.	4.6	6
174	Co-blockade of immune checkpoints and adenosine A_{2A}receptor suppresses metastasis. OncoImmunology, 2014, 3, e958952.	4.6	22
175	The granzyme B-Serpinb9 axis controls the fate of lymphocytes after lysosomal stress. Cell Death and Differentiation, 2014, 21, 876-887.	11.2	36
176	NK cell intrinsic regulation of MIP-1Î± by granzyme M. Cell Death and Disease, 2014, 5, e1115-e1115.	6.3	18
177	Mice deficient in heparanase exhibit impaired dendritic cell migration and reduced airway inflammation. European Journal of Immunology, 2014, 44, 1016-1030.	2.9	38
178	The atypical chemokine receptor CCXâ€CKR regulates metastasis of mammary carcinoma via an effect on EMT. Immunology and Cell Biology, 2014, 92, 815-824.	2.3	18
179	Type I <scp>NKT</scp>â€cellâ€mediated <scp>TNF</scp>â€Î± is a positive regulator of <scp>NLRP</scp>3 inflammasome priming. European Journal of Immunology, 2014, 44, 2111-2120.	2.9	18
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