Todd A Fehniger

List of Publications by Year in descending order

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		38742	15732
167	16,814	50	125
papers	citations	h-index	g-index
173	173	173	20086
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Phase 1/dose expansion trial of brentuximab vedotin andÂlenalidomide in relapsed or refractory diffuse large B-cell lymphoma. Blood, 2022, 139, 1999-2010.	1.4	17
2	Systemic IL-15 promotes allogeneic cell rejection in patients treated with natural killer cell adoptive therapy. Blood, 2022, 139, 1177-1183.	1.4	41
3	Hematopoietic cell transplantation donor-derived memory-like NK cells functionally persist after transfer into patients with leukemia. Science Translational Medicine, 2022, 14, eabm1375.	12.4	49
4	Donor memory-like NK cells persist and induce remissions in pediatric patients with relapsed AML after transplant. Blood, 2022, 139, 1670-1683.	1.4	57
5	A novel fusion protein scaffold 18/12/TxM activates the IL-12, IL-15, and IL-18 receptors to induce human memory-like natural killer cells. Molecular Therapy - Oncolytics, 2022, 24, 585-596.	4.4	5
6	Metabolic Biomarkers Assessed with PET/CT Predict Sex-Specific Longitudinal Outcomes in Patients with Diffuse Large B-Cell Lymphoma. Cancers, 2022, 14, 2932.	3.7	5
7	A Systemic Protein Deviation Score Linked to PD-1+ CD8+ T Cell Expansion That Predicts Overall Survival in Diffuse Large B Cell Lymphoma. Med, 2021, 2, 180-195.e5.	4.4	0
8	Flow cytometry-based ex vivo murine NK cell cytotoxicity assay. STAR Protocols, 2021, 2, 100262.	1.2	8
9	Phase I Trial of N-803, an IL15 Receptor Agonist, with Rituximab in Patients with Indolent Non-Hodgkin Lymphoma. Clinical Cancer Research, 2021, 27, 3339-3350.	7.0	26
10	Combining AFM13, a Bispecific CD30/CD16 Antibody, with Cytokine-Activated Blood and Cord Blood–Derived NK Cells Facilitates CAR-like Responses Against CD30+ Malignancies. Clinical Cancer Research, 2021, 27, 3744-3756.	7.0	69
11	Memory-like Differentiation Enhances NK Cell Responses to Melanoma. Clinical Cancer Research, 2021, 27, 4859-4869.	7.0	33
12	Reliance on Cox10 and oxidative metabolism for antigen-specific NK cell expansion. Cell Reports, 2021, 35, 109209.	6.4	16
13	Abstract SY30-02: NK cells remember: Engineering NK cell memory-like responses for cancer immunotherapy. , 2021, , .		0
14	A Fusion Protein Complex that Combines IL-12, IL-15, and IL-18 Signaling to Induce Memory-Like NK Cells for Cancer Immunotherapy. Cancer Immunology Research, 2021, 9, 1071-1087.	3.4	36
15	End of Treatment Peripheral Blood TCR Evaluation for Minimal Residual Disease Evaluation in Peripheral T-Cell Lymphomas. Blood, 2021, 138, 3506-3506.	1.4	2
16	Predictors of Relapse and Survival Following Autologous Stem Cell Transplant in Patients with Diffuse Large B-Cell Lymphoma. Blood, 2021, 138, 1832-1832.	1.4	0
17	Eomes and T-Bet Expression Are Required By Mature Primary Human NK Cells for Anti-Leukemia Responses In Vivo. Blood, 2021, 138, 194-194.	1.4	0
18	Cytokine-Induced Memory-like NK Cells Have a Distinct Single Cell Transcriptional Profile and Persist for Months in Adult and Pediatric Leukemia Patients after Adoptive Transfer. Blood, 2021, 138, 3825-3825.	1.4	1

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19	Memory-like natural killer cells for cancer immunotherapy. Seminars in Hematology, 2020, 57, 185-193.	3.4	48
20	A Pilot Study of Lenalidomide Maintenance Therapy after Autologous Transplantation in Relapsed or Refractory Classical Hodgkin Lymphoma. Biology of Blood and Marrow Transplantation, 2020, 26, 2223-2228.	2.0	3
21	Multidimensional Analyses of Donor Memory-Like NK Cells Reveal New Associations with Response after Adoptive Immunotherapy for Leukemia. Cancer Discovery, 2020, 10, 1854-1871.	9.4	83
22	65. Accurate neoantigen prediction depends on mutation position relative to patient-specific MHC anchor locations. Cancer Genetics, 2020, 244, 24-25.	0.4	0
23	Stage-Specific Requirement for Eomes in Mature NK Cell Homeostasis and Cytotoxicity. Cell Reports, 2020, 31, 107720.	6.4	40
24	Interleukin-15 superagonist (N-803) treatment of PML and JCV in a post–allogeneic hematopoietic stem cell transplant patient. Blood Advances, 2020, 4, 2387-2391.	5.2	11
25	Potently Cytotoxic Natural Killer Cells Initially Emerge from Erythro-Myeloid Progenitors during Mammalian Development. Developmental Cell, 2020, 53, 229-239.e7.	7.0	63
26	CAR-modified memory-like NK cells exhibit potent responses to NK-resistant lymphomas. Blood, 2020, 136, 2308-2318.	1.4	133
27	Blood natural killer cell deficiency reveals an immunotherapy strategy for atopic dermatitis. Science Translational Medicine, 2020, 12, .	12.4	57
28	<i>KIR B</i> donors improve the outcome for AML patients given reduced intensity conditioning and unrelated donor transplantation. Blood Advances, 2020, 4, 740-754.	5.2	42
29	End of Treatment Peripheral Blood T-Cell Receptor Gene Rearrangement Evaluation for Minimal Residual Disease Evaluation in Peripheral T-Cell Lymphomas. Blood, 2020, 136, 30-31.	1.4	2
30	CD56 regulates human NK cell cytotoxicity through Pyk2. ELife, 2020, 9, .	6.0	30
31	531â€AFM13-targeted blood and cord-blood-derived memory-like NK cells as therapy for CD30+ malignancies. , 2020, , .		Ο
32	A Pilot Study of Acalabrutinib with Bendamustine/Rituximab Followed By Cytarabine/Rituximab (R-ABC) for Untreated Mantle Cell Lymphoma. Blood, 2020, 136, 8-9.	1.4	1
33	MicroRNA-142 Is Critical for the Homeostasis and Function of Type 1 Innate Lymphoid Cells. Immunity, 2019, 51, 479-490.e6.	14.3	39
34	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
35	Mystery Solved: IL-15. Journal of Immunology, 2019, 202, 3125-3126.	0.8	6
36	Open-Sourced CIViC Annotation Pipeline to Identify and Annotate Clinically Relevant Variants Using Single-Molecule Molecular Inversion Probes. JCO Clinical Cancer Informatics, 2019, 3, 1-12.	2.1	6

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37	ONTOGENY IS A CRITICAL DETERMINANT OF NATURAL KILLER CELL POTENTIAL AND FUNCTION. Experimental Hematology, 2019, 76, S87.	0.4	Ο
38	Cytokine-Induced Memory-like (ML) NK Cells Persist for > 2 Months Following Adoptive Transfer into Leukemia Patients with a MHC-Compatible Hematopoietic Cell Transplant (HCT). Blood, 2019, 134, 1954-1954.	1.4	19
39	Adoptively Transferred Donor-Derived Cytokine Induced Memory-like NK Cells Persist and Induce Remission in Pediatric Patient with Relapsed Acute Myeloid Leukemia after Hematopoietic Cell Transplantation. Blood, 2019, 134, 3307-3307.	1.4	9
40	Chimeric Antigen Receptor Modified Memory-like (CAR-ML) NK Cells Exhibit Potent Responses to NK-Resistant Tumors. Blood, 2019, 134, 869-869.	1.4	1
41	Primary Human NK Cell Gene-Editing Reveals a Critical Role for NKG2A in Cytokine-Induced Memory-like NK Cell Responses. Blood, 2019, 134, 3237-3237.	1.4	6
42	System-Level Disease-Driven Immune Signatures in Patients with Diffuse Large B-Cell Lymphoma Associated with Poor Survival. Blood, 2019, 134, 2897-2897.	1.4	0
43	Potently Cytotoxic Natural Killer Cell Potential Initially Emerges from Erythro-Myeloid Progenitors during Mammalian Development. Blood, 2019, 134, 2464-2464.	1.4	0
44	Romidepsin in Combination with Gemcitabine, Oxaliplatin, and Dexamethasone Shows Durable Responses in Aggressive Lymphomas. Blood, 2019, 134, 1550-1550.	1.4	1
45	First-in-human phase 1 clinical study of the IL-15 superagonist complex ALT-803 to treat relapse after transplantation. Blood, 2018, 131, 2515-2527.	1.4	307
46	Is There Natural Killer Cell Memory and Can It Be Harnessed by Vaccination?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a029512.	5.5	8
47	A Phase 1 Trial of CNDO-109–Activated Natural Killer Cells in Patients with High-Risk Acute Myeloid Leukemia. Biology of Blood and Marrow Transplantation, 2018, 24, 1581-1589.	2.0	50
48	Lenalidomide results in a durable complete remission in acute myeloid leukemia accompanied by persistence of somatic mutations and a T-cell infiltrate in the bone marrow. Haematologica, 2018, 103, e270-e273.	3.5	1
49	Minimal activity of nanoparticle albumin-bound (nab) paclitaxel in relapsed or refractory lymphomas: results of a phase-I study. Leukemia and Lymphoma, 2018, 59, 357-362.	1.3	7
50	Single-agent ibrutinib in relapsed or refractory follicular lymphoma: a phase 2 consortium trial. Blood, 2018, 131, 182-190.	1.4	130
51	A deep learning approach to automate refinement of somatic variant calling from cancer sequencing data. Nature Genetics, 2018, 50, 1735-1743.	21.4	62
52	Ontogeny as a Critical Determinant of Natural Killer Cell Potential and Function. Experimental Hematology, 2018, 64, S106.	0.4	0
53	Lenalidomide consolidation benefits patients with CLL receiving chemoimmunotherapy: results for CALGB 10404 (Alliance). Blood Advances, 2018, 2, 1705-1718.	5.2	16
54	Comment on: Evidence of innate lymphoid cell redundancy in humans. Nature Immunology, 2018, 19, 788-789.	14.5	8

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55	<i>MIR142</i> Loss-of-Function Mutations Derepress ASH1L to Increase <i>HOXA</i> Gene Expression and Promote Leukemogenesis. Cancer Research, 2018, 78, 3510-3521.	0.9	39
56	Romidepsin in Combination with Gemcitabine, Oxaliplatin, and Dexamethasone Shows Durable Responses in Aggressive Lymphomas Including AITL and DLBCL: Phase I Results. Blood, 2018, 132, 2929-2929.	1.4	0
57	Ontogeny As a Critical Determinant of Natural Killer Cell Potential and Function. Blood, 2018, 132, 1271-1271.	1.4	0
58	Transcriptional and post-transcriptional regulation of NK cell development and function. Clinical Immunology, 2017, 177, 60-69.	3.2	23
59	T Cell–Replete Peripheral Blood Haploidentical Hematopoietic Cell Transplantation with Post-Transplantation Cyclophosphamide Results in Outcomes Similar to Transplantation from Traditionally Matched Donors in Active Disease Acute Myeloid Leukemia. Biology of Blood and Marrow Transplantation. 2017. 23. 648-653.	2.0	38
60	Cytokine-Induced Memory-Like Differentiation Enhances Unlicensed Natural Killer Cell Antileukemia and Fcl ³ RIIIa-Triggered Responses. Biology of Blood and Marrow Transplantation, 2017, 23, 398-404.	2.0	48
61	Recurrent somatic mutations affecting B-cell receptor signaling pathway genes in follicular lymphoma. Blood, 2017, 129, 473-483.	1.4	147
62	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . European Journal of Immunology, 2017, 47, 1584-1797.	2.9	505
63	Patterns of infectious complications in acute myeloid leukemia and myelodysplastic syndromes patients treated with 10â€day decitabine regimen. Cancer Medicine, 2017, 6, 2814-2821.	2.8	21
64	CD70 turns on NK cells to attack lymphoma. Blood, 2017, 130, 238-239.	1.4	4
65	Mir-223 regulates the number and function of myeloid-derived suppressor cells in multiple sclerosis and experimental autoimmune encephalomyelitis. Acta Neuropathologica, 2017, 133, 61-77.	7.7	72
66	A Phase I/II Trial of Panobinostat in Combination With Lenalidomide in Patients With Relapsed or Refractory Hodgkin Lymphoma. Clinical Lymphoma, Myeloma and Leukemia, 2017, 17, 347-353.	0.4	23
67	Glycolytic requirement for NK cell cytotoxicity and cytomegalovirus control. JCI Insight, 2017, 2, .	5.0	90
68	CD56bright NK cells exhibit potent antitumor responses following IL-15 priming. Journal of Clinical Investigation, 2017, 127, 4042-4058.	8.2	236
69	Cytomegalovirus viremia, disease, and impact on relapse in T-cell replete peripheral blood haploidentical hematopoietic cell transplantation with post-transplant cyclophosphamide. Haematologica, 2016, 101, e465-e468.	3.5	54
70	Comparison of Outcomes after Peripheral Blood Haploidentical versus Matched Unrelated Donor Allogeneic Hematopoietic Cell Transplantation in Patients with Acute Myeloid Leukemia: A Retrospective Single-Center Review. Biology of Blood and Marrow Transplantation, 2016, 22, 1696-1701.	2.0	50
71	Human Adaptive Natural Killer Cells: Beyond NKG2C. Trends in Immunology, 2016, 37, 351-353.	6.8	27
72	<i>TP53</i> and Decitabine in Acute Myeloid Leukemia and Myelodysplastic Syndromes. New England Journal of Medicine. 2016. 375. 2023-2036.	27.0	663

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73	Cytokine-induced memory-like natural killer cells exhibit enhanced responses against myeloid leukemia. Science Translational Medicine, 2016, 8, 357ra123.	12.4	621
74	Harnessing NK Cell Memory for Cancer Immunotherapy. Trends in Immunology, 2016, 37, 877-888.	6.8	90
75	Severe Cytokine-Release Syndrome after T Cell–Replete Peripheral Blood Haploidentical Donor Transplantation Is Associated with Poor Survival and Anti–IL-6 Therapy Is Safe and Well Tolerated. Biology of Blood and Marrow Transplantation, 2016, 22, 1851-1860.	2.0	135
76	The IL-15-Based ALT-803 Complex Enhances FcÎ ³ RIIIa-Triggered NK Cell Responses and <i>In Vivo</i> Clearance of B Cell Lymphomas. Clinical Cancer Research, 2016, 22, 596-608.	7.0	130
77	Exome Sequencing of Hodgkin's and Non-Hodgkin Composite Lymphomas Identifies Shared Somatic Mutations Indicative of Common Founding Precursors. Blood, 2016, 128, 5285-5285.	1.4	0
78	Risk Factors for the Development of and Outcomes of Patients Who Develop Severe Cytokine Release Syndrome after Peripheral Blood Haploidentical Donor Transplant. Blood, 2016, 128, 3419-3419.	1.4	0
79	Human CD56bright NK Cells Acquire Potent Anti-Leukemia Functionality Following IL-15 Priming. Blood, 2016, 128, 550-550.	1.4	0
80	The Use of CD34+-Selected Stem Cell Boosts Following HLA-Haploidentical Hematopoietic Cell Transplantation. Blood, 2016, 128, 4697-4697.	1.4	0
81	Improving natural killer cell cancer immunotherapy. Current Opinion in Organ Transplantation, 2015, 20, 671-680.	1.6	44
82	PTEN regulates natural killer cell trafficking in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E700-E709.	7.1	34
83	Comparative effectiveness of anthracycline-containing chemotherapy in United States veterans age 80 and older with diffuse large B-cell lymphoma. Journal of Geriatric Oncology, 2015, 6, 211-218.	1.0	47
84	Hematologic Recovery after Pretransplant Chemotherapy Does Not Influence Survival after Allogeneic Hematopoietic Cell Transplantation in Acute Myeloid Leukemia Patients. Biology of Blood and Marrow Transplantation, 2015, 21, 1425-1430.	2.0	12
85	Human Cytokine-Induced Memory-Like Natural Killer Cells. Journal of Innate Immunity, 2015, 7, 563-571.	3.8	81
86	MicroRNA-15/16 Antagonizes <i>Myb</i> To Control NK Cell Maturation. Journal of Immunology, 2015, 195, 2806-2817.	0.8	44
87	Memory NK Cells Take Out the (Mitochondrial) Garbage. Immunity, 2015, 43, 218-220.	14.3	3
88	Human Cytokine-Induced Memory-like NK Cells Exhibit in Vivo Anti-Leukemia Activity in Xenografted NSG Mice and in Patients with Acute Myeloid Leukemia (AML). Blood, 2015, 126, 101-101.	1.4	4
89	Use of Post-Transplant Cyclophosphamide (PTCy) with Mycophenolate Mofetil and Tacrolimus in HLA Matched Allogeneic Hematopoietic Cell Transplant Is Safe and Associated with Acceptable Transplant Outcomes. Blood, 2015, 126, 1950-1950.	1.4	5
90	'First-in-human' phase I dose escalation trial of IL-15N72D/IL-15Rα-Fc superagonist complex (ALT-803) demonstrates immune activation with anti-tumor activity in patients with relapsed hematological malignancy. Blood, 2015, 126, 1957-1957.	1.4	7

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91	A Phase I Trial of Brentuximab Vedotin in Combination with Lenalidomide in Relapsed or Refractory Diffuse Large B-Cell Lymphoma. Blood, 2015, 126, 3988-3988.	1.4	5
92	Recurrent Somatic Genomic Alterations in Follicular NHL (FL) Revealed By Exome and Custom-Capture Next Generation Sequencing. Blood, 2015, 126, 574-574.	1.4	2
93	Dynamic Changes in Clonal Clearance with Decitabine Therapy in AML and MDS Patients. Blood, 2015, 126, 689-689.	1.4	1
94	Addition of Mycophenolate Mofetil to Methotrexate and Tacrolimus Does Not Improve Gvhd Outcomes in Reduced Intensity Allogeneic Hematopoietic Cell Transplantation. Blood, 2015, 126, 3144-3144.	1.4	0
95	T-Cell Replete Peripheral Blood Haploidentical Donor Transplant Is Frequently Associated with Cytokine Release Syndrome Which Responds to Anti-IL-6 Therapy. Blood, 2015, 126, 3106-3106.	1.4	0
96	Utilizing Cytokines to Function-Enable Human NK Cells for the Immunotherapy of Cancer. Scientifica, 2014, 2014, 1-18.	1.7	104
97	Protective Effect of Cytomegalovirus Reactivation on Relapse after Allogeneic Hematopoietic Cell Transplantation in Acute Myeloid Leukemia Patients Is Influenced by Conditioning Regimen. Biology of Blood and Marrow Transplantation, 2014, 20, 46-52.	2.0	86
98	micro <scp>RNA</scp> management of <scp>NK</scp> â€cell developmental and functional programs. European Journal of Immunology, 2014, 44, 2862-2868.	2.9	37
99	Preactivation with IL-12, IL-15, and IL-18 Induces CD25 and a Functional High-Affinity IL-2 Receptor on Human Cytokine-Induced Memory-like Natural Killer Cells. Biology of Blood and Marrow Transplantation, 2014, 20, 463-473.	2.0	215
100	Human Cytokine-Induced Memory-like (CIML) NK Cells Are Active Against Myeloid Leukemia in Vitro and in Vivo. Blood, 2014, 124, 1117-1117.	1.4	9
101	Preliminary Results of a Phase 1/2 Clinical Trial of Cndo-109-Activated Allogeneic Natural Killer Cells in High Risk Acute Myelogenous Leukemia Patients in First Complete Remission. Blood, 2014, 124, 2320-2320.	1.4	5
102	A Phase I/II Trial of the Histone Deacetylase (HDAC) Inhibitor, Panobinostat, in Combination with Lenalidomide in Patients with Relapsed/Refractory Hodgkin's Lymphoma (HL). Blood, 2014, 124, 3099-3099.	1.4	3
103	The IL-15 Superagonist ALT-803 Enhances NK Cell ADCC and in Vivo Clearance of B Cell Lymphomas Directed By an Anti-CD20 Monoclonal Antibody. Blood, 2014, 124, 807-807.	1.4	3
104	PTEN Regulates Natural Killer Cell Trafficking in Vivo. Blood, 2014, 124, 753-753.	1.4	0
105	MicroRNA-155 Tunes Both the Threshold and Extent of NK Cell Activation via Targeting of Multiple Signaling Pathways. Journal of Immunology, 2013, 191, 5904-5913.	0.8	51
106	Lenalidomide-mediated enhanced translation of C/EBPα-p30 protein up-regulates expression of the antileukemic microRNA-181a in acute myeloid leukemia. Blood, 2013, 121, 159-169.	1.4	56
107	"AbroGATAed―human NK cell development. Blood, 2013, 121, 2579-2580.	1.4	1
108	Extracellular microRNAs turn on NK cells via TLR1. Blood, 2013, 121, 4612-4613.	1.4	5

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109	Unraveling the molecular events leading to the genesis of large granular lymphocytic leukemia reveals a new treatment strategy. Haematologica, 2013, 98, 159-159.	3.5	1
110	MicroRNA regulation of natural killer cells. Frontiers in Immunology, 2013, 4, 44.	4.8	53
111	Mir-15/16 Antagonizes Myb To Control Natural Killer Cell Differentiation and Maturation. Blood, 2013, 122, 17-17.	1.4	4
112	IL-15 Primes a Highly Potent Anti-Leukemia Response By CD56bright NK Cells. Blood, 2013, 122, 2283-2283.	1.4	3
113	Human Cytokine-Induced Memory-Like (CIML) NK Cells Exhibit Potent Anti-Leukemia Cytotoxicity and Maintain Memory-Like Functionality After Adoptive Transfer Into Immunodeficient NOD-SCID-Gc-/- (NSG) Mice. Blood, 2013, 122, 4501-4501.	1.4	1
114	MicroRNA-Deficient NK Cells Exhibit Decreased Survival but Enhanced Function. Journal of Immunology, 2012, 188, 3019-3030.	0.8	62
115	Natural Killer Cell Regulation by MicroRNAs in Health and Disease. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-12.	3.0	30
116	Cytokine activation induces human memory-like NK cells. Blood, 2012, 120, 4751-4760.	1.4	492
117	T Cell–Depleted Partial Matched Unrelated Donor Transplant for Advanced Myeloid Malignancy: KIR Ligand Mismatch and Outcome. Biology of Blood and Marrow Transplantation, 2012, 18, 937-943.	2.0	25
118	A Phase 2 Multicenter Study of Continuous Dose Lenalidomide in Relapsed or Refractory Classical Hodgkin Lymphoma. Blood, 2012, 120, 1623-1623.	1.4	7
119	A Phase I Trial of the Histone Deacetylase (HDAC) Inhibitor, Panobinostat, in Combination with Lenalidomide in Patients with Relapsed/Refractory Hodgkin's Lymphoma (HL). Blood, 2012, 120, 1644-1644.	1.4	5
120	Cytokine Activation and CD16 Cross-Linking Leads to the Generation of Human Memory-Like NK Cells. Blood, 2012, 120, 3291-3291.	1.4	1
121	Cytokine Activation Induces CD25 Expression and a Signaling-Competent High-Affinity IL-2 Receptor On CD56dim Human NK Cells Blood, 2012, 120, 2159-2159.	1.4	1
122	Prognostic Significance of FDG-PET in Relapsed or Refractory Classical Hodgkin Lymphoma Treated with Standard Salvage Chemotherapy and Autologous Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2011, 17, 1646-1652.	2.0	92
123	A phase 2 study of high-dose lenalidomide as initial therapy for older patients with acute myeloid leukemia. Blood, 2011, 117, 1828-1833.	1.4	104
124	Human NK cells: SET to kill. Blood, 2011, 117, 2297-2298.	1.4	13
125	A phase 2 multicenter study of lenalidomide in relapsed or refractory classical Hodgkin lymphoma. Blood, 2011, 118, 5119-5125.	1.4	181
126	MicroRNA-Deficient Murine NK Cells Exhibit Impaired Development and Survival but Enhanced IFN-Î ³ Production In Vitro and In Vivo. Blood, 2011, 118, 357-357.	1.4	2

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127	Latent herpesvirus infection arms NK cells. Blood, 2010, 115, 4377-4383.	1.4	62
128	Complete characterization of the microRNAome in a patient with acute myeloid leukemia. Blood, 2010, 116, 5316-5326.	1.4	63
129	Granzyme B is not required for regulatory T cell–mediated suppression of graft-versus-host disease. Blood, 2010, 115, 1669-1677.	1.4	29
130	Next-generation sequencing identifies the natural killer cell microRNA transcriptome. Genome Research, 2010, 20, 1590-1604.	5.5	144
131	The NK Cell MicroRNA Transcriptome Defined by Next-Generation Sequencing Identifies IL-15-Signaled Alterations In Mature MiR-223 Expression, and MiR-223 as a Potential Regulator of Murine Granzyme B. Blood, 2010, 116, 104-104.	1.4	0
132	Differential Expression of Granzyme B and C in Murine Cytotoxic Lymphocytes. Journal of Immunology, 2009, 182, 6287-6297.	0.8	37
133	Single-agent lenalidomide induces complete remission of acute myeloid leukemia in patients with isolated trisomy 13. Blood, 2009, 113, 1002-1005.	1.4	79
134	Prognostic Significance of PET Imaging in Relapsed or Refractory Classical Hodgkin Lymphoma Treated with Salvage Chemotherapy and Autologous Stem Cell Transplantation Blood, 2009, 114, 3417-3417.	1.4	1
135	A Phase II Multicenter Study of Lenalidomide in Relapsed or Refractory Classical Hodgkin Lymphoma Blood, 2009, 114, 3693-3693.	1.4	12
136	A Phase II Study of High Dose Lenalidomide as Initial Therapy for Acute Myeloid Leukemia in Patients > 60 Years Old Blood, 2009, 114, 842-842.	1.4	4
137	Comprehensive Evaluation of MicroRNA Genes and Gene Expression Using Next Generation Sequencing in a Patient with Acute Myelogenous Leukemia Blood, 2009, 114, 271-271.	1.4	2
138	Latent Murine Herpesvirus-4 Infection Arms NK Cells Blood, 2009, 114, 3678-3678.	1.4	0
139	A Phase II Multicenter Study of Lenalidomide in Patients with Relapsed or Refractory Classical Hodgkin Lymphoma (cHL): Preliminary Results. Blood, 2008, 112, 2595-2595.	1.4	8
140	Acquisition of Murine NK Cell Cytotoxicity Requires the Translation of a Pre-existing Pool of AGR and Perforin mRNAs. Immunity, 2007, 26, 798-811.	14.3	391
141	Granzyme B and Perforin Are Important for Regulatory T Cell-Mediated Suppression of Tumor Clearance. Immunity, 2007, 27, 635-646.	14.3	715
142	Chronic lymphocytosis of functionally immature natural killer cells. Journal of Allergy and Clinical Immunology, 2007, 120, 924-931.	2.9	5
143	Phase II Study of High Dose Lenalidomide as Initial Treatment for Older Acute Myeloid Leukemia Patients: Early Results Show a Significant Reduction of Bone Marrow Blasts after 14 Days of Therapy Blood, 2007, 110, 916-916.	1.4	8

144 In Vivo Murine Cytokine Models and the Genesis of Cancer. , 2007, , 199-209.

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145	Hop Cleavage and Function in Granzyme B-induced Apoptosis. Journal of Biological Chemistry, 2006, 281, 37130-37141.	3.4	19
146	Murine NK Cells Require Activation-Dependent Expression of Granzyme B and Perforin To Become Potent Cytotoxic Effectors Blood, 2006, 108, 920-920.	1.4	0
147	NK cell and DC interactions. Trends in Immunology, 2004, 25, 47-52.	6.8	395
148	Biology and clinical impact of human natural killer cells. International Journal of Hematology, 2003, 78, 7-17.	1.6	93
149	CD56bright natural killer cells are present in human lymph nodes and are activated by T cell-derived IL-2: a potential new link between adaptive and innate immunity. Blood, 2003, 101, 3052-3057.	1.4	750
150	New directions in natural killer cell-based immunotherapy of human cancer. Expert Opinion on Biological Therapy, 2003, 3, 237-250.	3.1	32
151	In vivo evidence for a dependence on interleukin 15 for survival of natural killer cells. Blood, 2002, 100, 3633-3638.	1.4	382
152	Natural killer cell receptors: new biology and insights into the graft-versus-leukemia effect. Blood, 2002, 100, 1935-1947.	1.4	449
153	Interleukin-2 and interleukin-15: immunotherapy for cancer. Cytokine and Growth Factor Reviews, 2002, 13, 169-183.	7.2	251
154	Natural killer cells: biology and application in stem-cell transplantation. Cytotherapy, 2002, 4, 445-446.	0.7	17
155	Postremission therapy with low-dose interleukin 2 with or without intermediate pulse dose interleukin 2 therapy is well tolerated in elderly patients with acute myeloid leukemia: Cancer and Leukemia Group B study 9420. Clinical Cancer Research, 2002, 8, 2812-9.	7.0	40
156	Fatal Leukemia in Interleukin-15 Transgenic Mice. Blood Cells, Molecules, and Diseases, 2001, 27, 223-230.	1.4	43
157	Ontogeny and Expansion of Human Natural Killer Cells: Clinical Implications. International Reviews of Immunology, 2001, 20, 503-536.	3.3	33
158	Human natural killer cells: a unique innate immunoregulatory role for the CD56bright subset. Blood, 2001, 97, 3146-3151.	1.4	1,201
159	Interleukin 15: biology and relevance to human disease. Blood, 2001, 97, 14-32.	1.4	851
160	The biology of human natural killer-cell subsets. Trends in Immunology, 2001, 22, 633-640.	6.8	2,520
161	Fatal Leukemia in Interleukin 15 Transgenic Mice Follows Early Expansions in Natural Killer and Memory Phenotype Cd8+ T Cells. Journal of Experimental Medicine, 2001, 193, 219-232.	8.5	335
162	Cutting Edge: IL-15 Costimulates the Generalized Shwartzman Reaction and Innate Immune IFN-Î ³ Production In Vivo. Journal of Immunology, 2000, 164, 1643-1647.	0.8	59

#	Article	IF	CITATIONS
163	Potential mechanisms of human natural killer cell expansion in vivo during low-dose IL-2 therapy. Journal of Clinical Investigation, 2000, 106, 117-124.	8.2	85
164	Evaluation of natural killer cell expansion and activation in vivo with daily subcutaneous low-dose interleukin-2 plus periodic intermediate-dose pulsing. Cancer Immunology, Immunotherapy, 1998, 46, 318-326.	4.2	79
165	Flt3 Ligand Promotes the Generation of a Distinct CD34+Human Natural Killer Cell Progenitor That Responds to Interleukin-15. Blood, 1998, 92, 3647-3657.	1.4	198
166	Stem Cell Factor Enhances Interleukin-2–Mediated Expansion of Murine Natural Killer Cells In Vivo. Blood, 1997, 90, 3647-3653.	1.4	32
167	CD56bright natural killer cell subsets: Characterization of distinct functional responses to interleukin-2 and the c-kit ligand. European Journal of Immunology, 1997, 27, 354-360.	2.9	108