

Andreas Mackensen

List of Publications by Year in descending order

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144
papers

8,017
citations

109321

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53230

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148
all docs

148
docs citations

148
times ranked

12213
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced cytotoxicity by mutation of lysine 590 of <i>Pseudomonas</i> exotoxin can be restored in an optimized, lysine-free immunotoxin. <i>Immunotherapy Advances</i> , 2022, 2, .	3.0	0
2	Bone marrow stroma cells promote induction of a chemoresistant and prognostic unfavorable S100A8/A9high AML cell subset. <i>Blood Advances</i> , 2022, 6, 5685-5697.	5.2	11
3	Midkine Promotes Metastasis and Therapeutic Resistance via mTOR/RPS6 in Uveal Melanoma. <i>Molecular Cancer Research</i> , 2022, 20, 1320-1336.	3.4	2
4	The CAR-HEMATOTOX risk-stratifies patients for severe infections and disease progression after CD19 CAR-T in R/R LBCL. , 2022, 10, e004475.		50
5	CLL-Derived Extracellular Vesicles Impair T-Cell Activation and Foster T-Cell Exhaustion via Multiple Immunological Checkpoints. <i>Cells</i> , 2022, 11, 2176.	4.1	8
6	The metabolic profile of reconstituting T-cells, NK-cells, and monocytes following autologous stem cell transplantation and its impact on outcome. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
7	Impact of Nrf2 expression in reconstituting T-cells of allogeneic hematopoietic stem cell transplanted patients. <i>Leukemia</i> , 2021, 35, 910-915.	7.2	6
8	Hydrogen-Peroxide Synthesis and LDL-Uptake Controls Immunosuppressive Properties in Monocyte-Derived Dendritic Cells. <i>Cancers</i> , 2021, 13, 461.	3.7	4
9	Sorafenib or placebo in patients with newly diagnosed acute myeloid leukaemia: long-term follow-up of the randomized controlled SORAML trial. <i>Leukemia</i> , 2021, 35, 2517-2525.	7.2	40
10	The IKZF1-IRF4/IRF5 Axis Controls Polarization of Myeloma-Associated Macrophages. <i>Cancer Immunology Research</i> , 2021, 9, 265-278.	3.4	26
11	Arming Immune Cells for Battle: A Brief Journey through the Advancements of T and NK Cell Immunotherapy. <i>Cancers</i> , 2021, 13, 1481.	3.7	20
12	Upregulation of CCR4 in activated CD8 ⁺ T cells indicates enhanced lung homing in patients with severe acute SARS-CoV-2 infection. <i>European Journal of Immunology</i> , 2021, 51, 1436-1448.	2.9	22
13	Targeting of canonical WNT signaling ameliorates experimental sclerodermatous chronic graft-versus-host disease. <i>Blood</i> , 2021, 137, 2403-2416.	1.4	11
14	CD137 (4-1BB) stimulation leads to metabolic and functional reprogramming of human monocytes/macrophages enhancing their tumoricidal activity. <i>Leukemia</i> , 2021, 35, 3482-3496.	7.2	22
15	CAR-HEMATOTOX: a model for CAR T-cell-related hematologic toxicity in relapsed/refractory large B-cell lymphoma. <i>Blood</i> , 2021, 138, 2499-2513.	1.4	160
16	Human CD4 ⁺ T cells specific for dominant epitopes of SARS-CoV-2 Spike and Nucleocapsid proteins with therapeutic potential. <i>Clinical and Experimental Immunology</i> , 2021, 205, 363-378.	2.6	34
17	Expression of disialoganglioside GD2 and prognosis in breast cancer subtypes. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2021, 18, .	0.0	0
18	Identification and validation of expressed HLA-binding breast cancer neoepitopes for potential use in individualized cancer therapy. , 2021, 9, e002605.		7

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19	The Randomized AMBORA Trial: Impact of Pharmacological/Pharmaceutical Care on Medication Safety and Patient-Reported Outcomes During Treatment With New Oral Anticancer Agents. <i>Journal of Clinical Oncology</i> , 2021, 39, 1983-1994.	1.6	37
20	Successful treatment of COVID-19 infection with convalescent plasma in B-cell-depleted patients may promote cellular immunity. <i>European Journal of Immunology</i> , 2021, 51, 2478-2484.	2.9	8
21	Human CD22-Transgenic, Primary Murine Lymphoma Challenges Immunotherapies in Organ-Specific Tumor Microenvironments. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10433.	4.1	3
22	A distinct CD38+CD45RA+ population of CD4+, CD8+, and double-negative T cells is controlled by FAS. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	25
23	Variable Expression of the Disialoganglioside GD2 in Breast Cancer Molecular Subtypes. <i>Cancers</i> , 2021, 13, 5577.	3.7	5
24	Protein kinase C- β -dependent changes in the glucose metabolism of bone marrow stromal cells of chronic lymphocytic leukemia. <i>Stem Cells</i> , 2021, 39, 819-830.	3.2	5
25	The CAR-Hematotox Identifies Patients at High Risk for Prolonged Neutropenia, Infectious Complications and Prolonged Hospitalization Following CD19-CART in R/R LBCL. <i>Blood</i> , 2021, 138, 3852-3852.	1.4	1
26	An Easily Expandable Multi-Drug LC-MS Assay for the Simultaneous Quantification of 57 Oral Antitumor Drugs in Human Plasma. <i>Cancers</i> , 2021, 13, 6329.	3.7	9
27	The Oncometabolite 5-Deoxy-5-Methylthioadenosine Blocks Multiple Signaling Pathways of NK Cell Activation. <i>Frontiers in Immunology</i> , 2020, 11, 2128.	4.8	6
28	P03.20...A murine, myc-driven lymphoma model expressing human CD22 enables testing of targeted therapies and their effects on tumor immune microenvironment. , 2020, , .		0
29	P09.14...Blocking counterregulation of unfolded protein response by targeted protein synthesis inhibition produces highly synergistic cell death in several cancer entities. , 2020, , .		0
30	Linking Immuno-evasion and Metabolic Reprogramming in B-Cell-Derived Lymphomas. <i>Frontiers in Oncology</i> , 2020, 10, 594782.	2.8	13
31	Discovery and Differential Processing of HLA Class II-Restricted Minor Histocompatibility Antigen LB-PIP4K2A-1S and Its Allelic Variant by Asparagine Endopeptidase. <i>Frontiers in Immunology</i> , 2020, 11, 381.	4.8	7
32	Palmitoylated Proteins on AML-Derived Extracellular Vesicles Promote Myeloid-Derived Suppressor Cell Differentiation via TLR2/Akt/mTOR Signaling. <i>Cancer Research</i> , 2020, 80, 3663-3676.	0.9	30
33	Measuring the cellular memory B cell response after vaccination in patients after allogeneic stem cell transplantation. <i>Annals of Hematology</i> , 2020, 99, 1895-1906.	1.8	6
34	N-glycosylation controls inflammatory licensing-triggered PD-L1 upregulation in human mesenchymal stromal cells. <i>Stem Cells</i> , 2020, 38, 986-993.	3.2	10
35	Selective PRMT5 Inhibitors Suppress Human CD8+ T Cells by Upregulation of p53 and Impairment of the AKT Pathway Similar to the Tumor Metabolite MTA. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 409-419.	4.1	29
36	Abstract 1021: A novel interaction between hydrogen peroxide metabolism and LDL-uptake controls immunoregulatory properties in human dendritic cells - Potential implications for tumor immune escape. , 2020, , .		0

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37	Inflammation-induced glycolytic switch controls suppressivity of mesenchymal stem cells via STAT1 glycosylation. <i>Leukemia</i> , 2019, 33, 1783-1796.	7.2	54
38	Human Double-Negative Regulatory T-Cells Induce a Metabolic and Functional Switch in Effector T-Cells by Suppressing mTOR Activity. <i>Frontiers in Immunology</i> , 2019, 10, 883.	4.8	32
39	A novel immunoregulatory function of beta-2-microglobulin as a promoter of myeloid derived suppressor cell induction. <i>Leukemia</i> , 2019, 33, 1282-1287.	7.2	1
40	Mechanistic Characterization of Tafasitamab-Mediated Antibody-Dependent Cellular Phagocytosis Alone or in Combination with Lenalidomide. <i>Blood</i> , 2019, 134, 4064-4064.	1.4	6
41	Combination of lenalidomide and vitamin D enhances MOR202-mediated cytotoxicity of macrophages: It takes three to tango. <i>Oncotarget</i> , 2019, 10, 10-12.	1.8	5
42	Characterization of CD4+ T cells primed and boosted by MHCII primary uveal melanoma cell-based vaccines. <i>Oncotarget</i> , 2019, 10, 1812-1828.	1.8	7
43	Abstract P2-09-04: Identification of a neoantigen targeted by tumor-infiltrating lymphocytes in a patient with Her2+ breast cancer. , 2019, , .		0
44	Chaperone protein HSC70 regulates intercellular transfer of Y chromosome antigen DBY. <i>Journal of Clinical Investigation</i> , 2019, 129, 2952-2963.	8.2	0
45	Microenvironmental Triggers Induce a Chemoresistant, Differentiated Subset of S100A8/A9high AML Cells Via the Jak/STAT3 Signaling Axis. <i>Blood</i> , 2019, 134, 2714-2714.	1.4	0
46	Î²2-m - a Trigger for NLRP3 Inflammasome Activation within Macrophages Promoting Multiple Myeloma Cell Proliferation. <i>Blood</i> , 2019, 134, 2314-2314.	1.4	0
47	TILGen: A Program to Investigate Immune Targets in Breast Cancer Patients - First Results on the Influence of Tumor-Infiltrating Lymphocytes. <i>Breast Care</i> , 2018, 13, 8-14.	1.4	32
48	D-2-hydroxyglutarate interferes with HIF-1Î± stability skewing T-cell metabolism towards oxidative phosphorylation and impairing Th17 polarization. <i>Oncolmmunology</i> , 2018, 7, e1445454.	4.6	97
49	Sorafenib promotes graft-versus-leukemia activity in mice and humans through IL-15 production in FLT3-ITD-mutant leukemia cells. <i>Nature Medicine</i> , 2018, 24, 282-291.	30.7	216
50	Dose adjustment of cisplatin, etoposide, and ifosfamide according to kidney function: a retrospective analysis and implications for medication safety. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 219-229.	3.0	3
51	Lenalidomide enhances MOR202-dependent macrophage-mediated effector functions via the vitamin D pathway. <i>Leukemia</i> , 2018, 32, 2445-2458.	7.2	36
52	Visualizing Single-Cell Secretion Dynamics with Single-Protein Sensitivity. <i>Nano Letters</i> , 2018, 18, 513-519.	9.1	50
53	Label-Free Imaging of Single Proteins Secreted from Living Cells via iSCAT Microscopy. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	15
54	CD33/CD3-bispecific T-cell engaging (BiTEÂ®) antibody construct targets monocytic AML myeloid-derived suppressor cells. , 2018, 6, 116.		61

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55	Whole-Body Electromyostimulation Combined With Individualized Nutritional Support Improves Body Composition in Patients With Hematological Malignancies – A Pilot Study. <i>Frontiers in Physiology</i> , 2018, 9, 1808.	2.8	22
56	Hyper-N-glycosylated SAMD14 and neurabin-I as driver autoantigens of primary central nervous system lymphoma. <i>Blood</i> , 2018, 132, 2744-2753.	1.4	27
57	Impact of collection programs for the generation of monocyte apheresis products on product quality and composition as starting material for the generation of cellular therapeutics. <i>Transfusion</i> , 2018, 58, 2175-2183.	1.6	2
58	Dual-targeting triplebody 33-16-123 (SPM-2) mediates effective redirected lysis of primary blasts from patients with a broad range of AML subtypes in combination with natural killer cells. <i>Oncotarget</i> , 2018, 9, e1472195.	4.6	21
59	Clinical-grade generation of peptide-stimulated CMV/EBV-specific T cells from G-CSF mobilized stem cell grafts. <i>Journal of Translational Medicine</i> , 2018, 16, 124.	4.4	16
60	Depletion of donor-specific anti-HLA A2 alloantibodies in a hematopoietic cell transplant recipient using directed mismatched platelet transfusions. <i>Bone Marrow Transplantation</i> , 2018, 53, 791-794.	2.4	3
61	BATF-dependent IL-7RhiGM-CSF+ T cells control intestinal graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2018, 128, 916-930.	8.2	34
62	Human Double-Negative Regulatory T Cells Modulate Effector Functions of Conventional T Cells By Selectively Blocking mTOR Signaling. <i>Blood</i> , 2018, 132, 2410-2410.	1.4	2
63	IL-21 modulates memory and exhaustion phenotype of T-cells in a fatty acid oxidation-dependent manner. <i>Oncotarget</i> , 2018, 9, 13125-13138.	1.8	58
64	Vaccination after Allogeneic Stem Cell Transplantation: Diminished Memory B Cell Response and High Number of Spontaneously IgG Secreting Plasmablasts. <i>Blood</i> , 2018, 132, 4567-4567.	1.4	0
65	Role of N6-Methyladenosine (m6A) RNA Modification in Multiple Myeloma. <i>Blood</i> , 2018, 132, 5601-5601.	1.4	1
66	Characterizing the Immunogenicity of DM-Sensitive and DM-Resistant Antigens. <i>Blood</i> , 2018, 132, 3310-3310.	1.4	0
67	Stroma Cells Promote a S100A8/A9high-Subset of AML Blasts with Distinct Metabolic Features in a Jak/STAT3-Dependent Manner. <i>Blood</i> , 2018, 132, 2807-2807.	1.4	0
68	Effect of Proinflammatory and Homeostatic Cytokines on the Functionality of Human Double-Negative Regulatory T Cells. <i>Blood</i> , 2018, 132, 3726-3726.	1.4	0
69	Myc-Driven, Primary Mouse Lymphoma Expressing Human CD22 Are Highly Infiltrated By Syngeneic Immune Cells and Provide a Unique Model to Test CD22-Targeted Therapies. <i>Blood</i> , 2018, 132, 1673-1673.	1.4	0
70	TILGen: A Program to Investigate Immune Targets in Breast Cancer Patients – First Results on the Influence of Tumor-Infiltrating Lymphocytes. , 2018, 78, .		0
71	Systematic comparison of donor chimerism in peripheral blood and bone marrow after hematopoietic stem cell transplantation. <i>Blood Cancer Journal</i> , 2017, 7, e566-e566.	6.2	14
72	CLL-cell-mediated MDSC induction by exosomal miR-155 transfer is disrupted by vitamin D. <i>Leukemia</i> , 2017, 31, 985-988.	7.2	62

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73	Sunitinib does not impair natural killer cell function in patients with renal cell carcinoma. <i>Oncology Letters</i> , 2017, 14, 1089-1096.	1.8	2
74	Impaired Transmigration of Myeloid-Derived Suppressor Cells across Human Sinusoidal Endothelium Is Associated with Decreased Expression of CD13. <i>Journal of Immunology</i> , 2017, 199, 1672-1681.	0.8	10
75	The PD-1/PD-L1 axis contributes to immune metabolic dysfunctions of monocytes in chronic lymphocytic leukemia. <i>Leukemia</i> , 2017, 31, 470-478.	7.2	78
76	GMP-production of purified human B lymphocytes for the adoptive transfer in patients after allogeneic hematopoietic stem cell transplantation. <i>Journal of Translational Medicine</i> , 2017, 15, 228.	4.4	13
77	The Addition of Sorafenib to Standard AML Treatment Results in a Substantial Reduction in Relapse Risk and Improved Survival. Updated Results from Long-Term Follow-up of the Randomized-Controlled Soraml Trial. <i>Blood</i> , 2017, 130, 721-721.	1.4	20
78	Abstract CT028: Adoptive transfer of CMV- and EBV- specific peptide-stimulated T cells after allogeneic stem cell transplantation: A Phase I/IIa clinical trial. , 2017, , .		0
79	Abstract 3971: MTA-mediated inhibition of human T cells: Mechanism and MTAP overexpression as putative overcoming strategy. <i>Cancer Research</i> , 2017, 77, 3971-3971.	0.9	1
80	Mesenchymal Stromal Cells Disrupt mTOR-Signaling and Aerobic Glycolysis During T-Cell Activation. <i>Stem Cells</i> , 2016, 34, 516-521.	3.2	39
81	Human lymphoid organ dendritic cell identity is predominantly dictated by ontogeny, not tissue microenvironment. <i>Science Immunology</i> , 2016, 1, .	11.9	145
82	Randomized, Double-Blind, Phase III Trial of Enzastaurin Versus Placebo in Patients Achieving Remission After First-Line Therapy for High-Risk Diffuse Large B-Cell Lymphoma. <i>Journal of Clinical Oncology</i> , 2016, 34, 2484-2492.	1.6	106
83	Specific phenotype and function of CD56-expressing innate immune cell subsets in human thymus. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1297-1310.	3.3	3
84	LDHA-Associated Lactic Acid Production Blunts Tumor Immunosurveillance by T and NK Cells. <i>Cell Metabolism</i> , 2016, 24, 657-671.	16.2	1,126
85	Hyperactive mTOR pathway promotes lymphoproliferation and abnormal differentiation in autoimmune lymphoproliferative syndrome. <i>Blood</i> , 2016, 128, 227-238.	1.4	77
86	Suppressive effects of tumor cell-derived 5â€²-deoxy-5â€²-methylthioadenosine on human T cells. <i>Oncolmmunology</i> , 2016, 5, e1184802.	4.6	48
87	The dual role of NK cells in antitumor reactions triggered by ionizing radiation in combination with hyperthermia. <i>Oncolmmunology</i> , 2016, 5, e1101206.	4.6	31
88	Bispecific T-Cell Engager (BiTE) Antibody Construct Blinatumomab for the Treatment of Patients With Relapsed/Refractory Non-Hodgkin Lymphoma: Final Results From a Phase I Study. <i>Journal of Clinical Oncology</i> , 2016, 34, 1104-1111.	1.6	359
89	CXCL12 promotes glycolytic reprogramming in acute myeloid leukemia cells via the CXCR4/mTOR axis. <i>Leukemia</i> , 2016, 30, 1788-1792.	7.2	31
90	Adoptive Transfer of CMV- and EBV- Specific Peptide-Stimulated T Cells after Allogeneic Stem Cell Transplantation: First Results of a Phase I/IIa Clinical Trial [Multivir-01]. <i>Blood</i> , 2016, 128, 2179-2179.	1.4	1

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91	Adoptive Transfer of Purified Donor-B-Lymphocytes after Allogeneic Stem Cell Transplantation: Results from a Phase I/IIa Clinical Trial. <i>Blood</i> , 2016, 128, 502-502.	1.4	11
92	Abstract 5118: 5â€™-deoxy-5â€™-methylthioadenosine (MTA) impairs human T-cell functions and constitutes a novel immuno-suppressing tumor metabolite. , 2016, , .		0
93	Human Double-Negative Regulatory T Cells Selectively Suppress mTOR Signaling and Metabolic Reprogramming of Conventional T Cells. <i>Blood</i> , 2016, 128, 3694-3694.	1.4	0
94	Indirect Presentation of Y-Chromosome Antigen Dby Is Regulated By Hsc70 and Mediated through CD63 Positive Exosomes. <i>Blood</i> , 2016, 128, 3712-3712.	1.4	0
95	Vitamin D Blocks CLL Cell-Mediated MDSC Induction. <i>Blood</i> , 2016, 128, 4355-4355.	1.4	0
96	the IKZF1-IRF4 Axis Regulates Macrophage Polarization and Macrophage-Mediated Anti-Tumor Immunity. <i>Blood</i> , 2016, 128, 2514-2514.	1.4	5
97	NK Cell Subgroups, Phenotype, and Functions After Autologous Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2015, 6, 583.	4.8	19
98	Identification and characterization of the specific murine NK cell subset supporting graft-versus-leukemia- and reducing graft-versus-host-effects. <i>Oncolmmunology</i> , 2015, 4, e981483.	4.6	38
99	CD47 Enhances<i> In Vivo</i> Functionality of Artificial Antigen-Presenting Cells. <i>Clinical Cancer Research</i> , 2015, 21, 2075-2083.	7.0	23
100	Contact-Dependent Depletion of Hydrogen Peroxide by Catalase Is a Novel Mechanism of Myeloid-Derived Suppressor Cell Induction Operating in Human Hepatic Stellate Cells. <i>Journal of Immunology</i> , 2015, 194, 2578-2586.	0.8	18
101	Monitoring of Hematopoietic Chimerism by Real-Time Quantitative PCR of Micro Insertions/Deletions in Samples with Low DNA Quantities. <i>Transfusion Medicine and Hemotherapy</i> , 2015, 42, 38-45.	1.6	23
102	Su1699 Development and Initial Validation of a Diagnosis and Grading Score of Acute Gastrointestinal Graft-Versus-Host Disease by Probe-Based Confocal LASER Endomicroscopy (pCLE). <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB383.	1.0	0
103	Vitamin Dâ€™ dependent induction of cathelicidin in human macrophages results in cytotoxicity against high-grade B cell lymphoma. <i>Science Translational Medicine</i> , 2015, 7, 282ra47.	12.4	72
104	Addition of sorafenib versus placebo to standard therapy in patients aged 60 years or younger with newly diagnosed acute myeloid leukaemia (SORAML): a multicentre, phase 2, randomised controlled trial. <i>Lancet Oncology</i> , The, 2015, 16, 1691-1699.	10.7	347
105	IL-7 Abrogates the Immunosuppressive Function of Human Double-Negative T Cells by Activating Akt/mTOR Signaling. <i>Journal of Immunology</i> , 2015, 195, 3139-3148.	0.8	16
106	Lenalidomide Enhances MOR202 Dependent Macrophage-Mediated Effector Functions Via the Vitamin D Pathway. <i>Blood</i> , 2015, 126, 2203-2203.	1.4	3
107	A dual-targeting triplebody mediates preferential redirected lysis of antigen double-positive over single-positive leukemic cells. <i>MAbs</i> , 2014, 6, 286-296.	5.2	14
108	Abnormally differentiated CD4+ or CD8+ T cells with phenotypic and genetic features of double negative T cells in human Fas deficiency. <i>Blood</i> , 2014, 124, 851-860.	1.4	54

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109	Surrogate endpoints for overall survival in metastatic melanoma: a meta-analysis of randomised controlled trials. <i>Lancet Oncology</i> , The, 2014, 15, 297-304.	10.7	55
110	Mitochondrial metabolism contributes to oxidative stress and reveals therapeutic targets in chronic lymphocytic leukemia. <i>Blood</i> , 2014, 123, 2663-2672.	1.4	164
111	Nilotinib combined with interleukin-2 mediates antitumor and immunological effects in a B16 melanoma model. <i>Oncology Reports</i> , 2014, 31, 2015-2020.	2.6	9
112	CLL-cells induce IDOhi CD14+HLA-DRlo myeloid-derived suppressor cells that inhibit T-cell responses and promote TRegs. <i>Blood</i> , 2014, 124, 750-760.	1.4	206
113	Re-Educating Myeloma Associated Macrophages with Lenalidomide. <i>Blood</i> , 2014, 124, 2034-2034.	1.4	14
114	Metabolic Reprogramming of Acute Myeloid Leukemia Blasts By Bone Marrow Stroma Cells. <i>Blood</i> , 2014, 124, 1585-1585.	1.4	0
115	Vitamin D-Dependent Induction of Cathelicidin in Human Macrophages Results in Cytotoxicity Against High Grade B-Cell Lymphoma. <i>Blood</i> , 2014, 124, 4108-4108.	1.4	1
116	Interleukin-7 Represses the Immunoregulatory Function of Human TCRÎ±Î²+ CD4- CD8- Double-Negative (DN) T Cells By Activating Akt/mTOR Signaling. <i>Blood</i> , 2014, 124, 4133-4133.	1.4	0
117	T lymphocytes can be effectively recruited for ex vivo and in vivo lysis of AML blasts by a novel CD33/CD3-bispecific BiTE antibody construct. <i>Leukemia</i> , 2013, 27, 1107-1115.	7.2	108
118	A recombinant triplebody with specificity for CD19 and HLA-DR mediates â€”preferential binding to antigen double-positive cells by dual-targeting. <i>MAbs</i> , 2012, 4, 45-56.	5.2	24
119	Tumor metabolism as modulator of immune response and tumor progression. <i>Seminars in Cancer Biology</i> , 2012, 22, 335-341.	9.6	89
120	Influence of NK cell magnetic bead isolation methods on phenotype and function of murine NK cells. <i>Journal of Immunological Methods</i> , 2012, 378, 1-10.	1.4	21
121	NK Cell Subsets Isolated From Human Thymus Differ From Peripheral Blood NK Cells in Their Cytotoxic and Cytokine Secreting Capability. <i>Blood</i> , 2012, 120, 1053-1053.	1.4	0
122	Suppression of T-cell responses by tumor metabolites. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 425-431.	4.2	76
123	Characterization of the immunoregulatory function of human TCRÎ±Î²⁺ CD4⁺ CD8⁺ doubleâ€”negative T cells. <i>European Journal of Immunology</i> , 2011, 41, 739-748.	2.9	95
124	Warburg phenotype in renal cell carcinoma: High expression of glucoseâ€”transporter 1 (GLUTâ€”1) correlates with low CD8⁺ Tâ€”cell infiltration in the tumor. <i>International Journal of Cancer</i> , 2011, 128, 2085-2095.	5.1	122
125	Sorafenib induces sustained molecular remission in FLT3-ITD positive AML with relapse after second allogeneic stem cell transplantation without exacerbation of acute GVHD: A case report. <i>Leukemia Research</i> , 2010, 34, e270-e272.	0.8	29
126	Novel conjugates of singleâ€”chain Fv antibody fragments specific for stem cell antigen CD123 mediate potent death of acute myeloid leukaemia cells. <i>British Journal of Haematology</i> , 2010, 148, 879-889.	2.5	63

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127	A recombinant trisppecific single-chain Fv derivative directed against CD123 and CD33 mediates effective elimination of acute myeloid leukaemia cells by dual targeting. <i>British Journal of Haematology</i> , 2010, 150, 574-586.	2.5	115
128	In vivo functional efficacy of tumor-specific T cells expanded using HLA-Ig based artificial antigen presenting cells (aAPC). <i>Cancer Immunology, Immunotherapy</i> , 2009, 58, 209-220.	4.2	43
129	Characterization of MHC class-I restricted TCR $\alpha^{\pm}\beta^2+$ CD4 α^{\sim} CD8 α^{\sim} double negative T cells recognizing the gp100 antigen from a melanoma patient after gp100 vaccination. <i>Cancer Immunology, Immunotherapy</i> , 2009, 58, 709-718.	4.2	37
130	Inhibitory effect of tumor cell-derived lactic acid on human T cells. <i>Blood</i> , 2007, 109, 3812-3819.	1.4	1,361
131	Phase I Study of Adoptive T-Cell Therapy Using Antigen-Specific CD8+ T Cells for the Treatment of Patients With Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2006, 24, 5060-5069.	1.6	290
132	Expression of Proteinase Inhibitor-9 in Primary AML Blasts and Its Regulation by Interferon- β : A Potential Immune Escape Mechanism after Allogeneic Stem Cell Transplantation.. <i>Blood</i> , 2006, 108, 3687-3687.	1.4	0
133	Antigen Recognition Induces Phosphatidylserine Exposure on the Cell Surface of Human CD8+ T Cells.. <i>Blood</i> , 2006, 108, 1718-1718.	1.4	0
134	Isolation and characterization of human antigen-specific TCR $\alpha^{\pm}\beta^2+$ CD4-CD8- double-negative regulatory T cells. <i>Blood</i> , 2005, 105, 2828-2835.	1.4	222
135	Isolation and Characterization of Human Antigen-Specific TCR $\alpha^{\pm}\beta^2+$ CD4 α^{\sim} CD8 α^{\sim} Double Negative Regulatory T Cells.. <i>Blood</i> , 2005, 106, 3306-3306.	1.4	1
136	Adoptive T Cell Therapy Using Antigen-Specific CD8+ T Cells for the Treatment of Patients with Cancer: A Phase I Clinical Study.. <i>Blood</i> , 2005, 106, 2393-2393.	1.4	0
137	Is Survivin a Possible Target Antigen for Cellular Immunotherapy in Multiple Myeloma?.. <i>Blood</i> , 2005, 106, 5145-5145.	1.4	0
138	Tumor-Derived Lactic Acid Modulates Dendritic Cell Activation and Differentiation.. <i>Blood</i> , 2004, 104, 4246-4246.	1.4	1
139	Inhibitory Effects of Lactic Acid on Human Antigen-Specific CD8+ T-Cells.. <i>Blood</i> , 2004, 104, 3844-3844.	1.4	0
140	Ex vivo induction and expansion of antigen-specific cytotoxic T cells by HLA-Ig-coated artificial antigen-presenting cells. <i>Nature Medicine</i> , 2003, 9, 619-625.	30.7	291
141	Survival and Tumor Localization of Adoptively Transferred Melan-A-Specific T Cells in Melanoma Patients. <i>Journal of Immunology</i> , 2003, 170, 2161-2169.	0.8	165
142	Induction and clonal expansion of tumor-specific cytotoxic T lymphocytes from renal cell carcinoma patients after stimulation with autologous dendritic cells loaded with tumor cells. <i>International Journal of Cancer</i> , 2001, 91, 749-756.	5.1	73
143	Induction and large-scale expansion of CD8+ tumor specific cytotoxic T lymphocytes from peripheral blood lymphocytes by in vitro stimulation with CD80-transfected autologous melanoma cells. <i>European Cytokine Network</i> , 1999, 10, 329-36.	2.0	9
144	Evidence for in situ amplification of cytotoxic T-lymphocytes with antitumor activity in a human regressive melanoma. <i>Cancer Research</i> , 1993, 53, 3569-73.	0.9	91