## Martino Introna

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Biologic response of B lymphoma cells to anti-CD20 monoclonal antibody rituximab in vitro: CD55 and CD59 regulate complement-mediated cell lysis. Blood, 2000, 95, 3900-3908.	0.6	523
2	Complement Activation Determines the Therapeutic Activity of Rituximab In Vivo. Journal of Immunology, 2003, 171, 1581-1587.	0.4	519
3	CD20 levels determine the in vitro susceptibility to rituximab and complement of B-cell chronic lymphocytic leukemia: further regulation by CD55 and CD59. Blood, 2001, 98, 3383-3389.	0.6	395
4	PTX3, A Prototypical Long Pentraxin, Is an Early Indicator of Acute Myocardial Infarction in Humans. Circulation, 2000, 102, 636-641.	1.6	384
5	Cytokine regulation of endothelial cell function: from molecular level to the bedside. Trends in Immunology, 1997, 18, 231-240.	7.5	370
6	Multimer Formation and Ligand Recognition by the Long Pentraxin PTX3. Journal of Biological Chemistry, 1997, 272, 32817-32823.	1.6	353
7	Human Bone Marrow Mesenchymal Stem Cells Accelerate Recovery of Acute Renal Injury and Prolong Survival in Mice. Stem Cells, 2008, 26, 2075-2082.	1.4	351
8	Cross-Linking of the Mannose Receptor on Monocyte-Derived Dendritic Cells Activates an Anti-Inflammatory Immunosuppressive Program. Journal of Immunology, 2003, 171, 4552-4560.	0.4	334
9	Transfer of Growth Factor Receptor mRNA Via Exosomes Unravels the Regenerative Effect of Mesenchymal Stem Cells. Stem Cells and Development, 2013, 22, 772-780.	1.1	300
10	The Cytolytically Inactive Terminal Complement Complex Activates Endothelial Cells to Express Adhesion Molecules and Tissue Factor Procoagulant Activity. Journal of Experimental Medicine, 1997, 185, 1619-1628.	4.2	289
11	Autologous Mesenchymal Stromal Cells and Kidney Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 412-422.	2.2	273
12	Inducible expression of PTX3, a new member of the pentraxin family, in human mononuclear phagocytes. Blood, 1994, 84, 3483-3493.	0.6	244
13	Functional Properties of Human Vascular Endothelial Cadherin (7B4/Cadherin-5), an Endothelium-Specific Cadherin. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 15, 1229-1239.	1.1	231
14	M2 Macrophages Phagocytose Rituximab-Opsonized Leukemic Targets More Efficiently than M1 Cells In Vitro. Journal of Immunology, 2009, 182, 4415-4422.	0.4	227
15	Glycoengineered CD20 antibody obinutuzumab activates neutrophils and mediates phagocytosis through CD16B more efficiently than rituximab. Blood, 2013, 122, 3482-3491.	0.6	206
16	Cloning of mouse ptx3, a new member of the pentraxin gene family expressed at extrahepatic sites. Blood, 1996, 87, 1862-1872.	0.6	201
17	Mechanism of Action of Type II, Glycoengineered, Anti-CD20 Monoclonal Antibody GA101 in B-Chronic Lymphocytic Leukemia Whole Blood Assays in Comparison with Rituximab and Alemtuzumab. Journal of Immunology, 2011, 186, 3762-3769.	0.4	198
18	Dual-functional capability of CD3+CD56+ CIK cells, a T-cell subset that acquires NK function and retains TCR-mediated specific cytotoxicity. Blood, 2011, 118, 3301-3310.	0.6	188

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19	Treatment of Graft versus Host Disease with Mesenchymal Stromal Cells: A Phase I Study on 40 Adult and Pediatric Patients. Biology of Blood and Marrow Transplantation, 2014, 20, 375-381.	2.0	181
20	Synergism between fludarabine and rituximab revealed in a follicular lymphoma cell line resistant to the cytotoxic activity of either drug alone. British Journal of Haematology, 2001, 114, 800-809.	1.2	175
21	Biologic response of B lymphoma cells to anti-CD20 monoclonal antibody rituximab in vitro: CD55 and CD59 regulate complement-mediated cell lysis. Blood, 2000, 95, 3900-8.	0.6	173
22	Safety of retroviral gene marking with a truncated NGF receptor. Nature Medicine, 2003, 9, 367-369.	15.2	169
23	Expression and production of the long pentraxin PTX3 in rheumatoid arthritis (RA). Clinical and Experimental Immunology, 2000, 119, 196-202.	1.1	168
24	Repeated infusions of donor-derived cytokine-induced killer cells in patients relapsing after allogeneic stem cell transplantation: a phase I study. Haematologica, 2007, 92, 952-959.	1.7	165
25	Platelet-lysate-Expanded Mesenchymal Stromal Cells as a Salvage Therapy for Severe Resistant Graft-versus-Host Disease in a Pediatric Population. Biology of Blood and Marrow Transplantation, 2010, 16, 1293-1301.	2.0	165
26	Mechanism of action of rituximab. Anti-Cancer Drugs, 2002, 13, S3-S10.	0.7	161
27	Life-Sparing Effect of Human Cord Blood-Mesenchymal Stem Cells in Experimental Acute Kidney Injury. Stem Cells, 2010, 28, 513-522.	1.4	161
28	Mutations in v-myb alter the differentiation of myelomonocytic cells transformed by the oncogene. Cell, 1990, 63, 1287-1297.	13.5	159
29	Localization of Mesenchymal Stromal Cells Dictates Their Immune or Proinflammatory Effects in Kidney Transplantation. American Journal of Transplantation, 2012, 12, 2373-2383.	2.6	151
30	Human platelet lysate allows expansion and clinical grade production of mesenchymal stromal cells from small samples of bone marrow aspirates or marrow filter washouts. Bone Marrow Transplantation, 2007, 40, 785-791.	1.3	148
31	Mesenchymal stromal cells and kidney transplantation: pretransplant infusion protects from graft dysfunction while fostering immunoregulation. Transplant International, 2013, 26, 867-878.	0.8	148
32	Ibrutinib interferes with the cell-mediated anti-tumor activities of therapeutic CD20 antibodies: implications for combination therapy. Haematologica, 2015, 100, 77-86.	1.7	147
33	Characterization of the Promoter for the Human Long Pentraxin PTX3. Journal of Biological Chemistry, 1997, 272, 8172-8178.	1.6	144
34	The histone deacetylase inhibitor ITF2357 selectively targets cells bearing mutated JAK2V617F. Leukemia, 2008, 22, 740-747.	3.3	141
35	Genetic Modification of Human T Cells with CD20: A Strategy to Purify and Lyse Transduced Cells with Anti-CD20 Antibodies. Human Gene Therapy, 2000, 11, 611-620.	1.4	126
36	Human mesenchymal stromal cells transplanted into mice stimulate renal tubular cells and enhance mitochondrial function. Nature Communications, 2017, 8, 983.	5.8	124

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37	Biologic response of B lymphoma cells to anti-CD20 monoclonal antibody rituximab in vitro: CD55 and CD59 regulate complement-mediated cell lysis. Blood, 2000, 95, 3900-3908.	0.6	124
38	Cytokine-induced killer cells are terminallydifferentiated activated CD8 cytotoxic T-EMRA lymphocytes. Experimental Hematology, 2009, 37, 616-628.e2.	0.2	121
39	Cloning and characterization of a new isoform of the interleukin 1 receptor antagonist Journal of Experimental Medicine, 1995, 182, 623-628.	4.2	112
40	Expression of c-myb and B-myb, but not A-myb, correlates with proliferation in human hematopoietic cells. Blood, 1991, 77, 149-158.	0.6	110
41	Minimally manipulated whole human umbilical cord is a rich source of clinical-grade human mesenchymal stromal cells expanded in human platelet lysate. Cytotherapy, 2011, 13, 786-801.	0.3	104
42	Monocyte function in intravenous drug abusers with lymphadenopathy syndrome and in patients with acquired immunodeficiency syndrome: selective impairment of chemotaxis. Clinical and Experimental Immunology, 1985, 62, 136-42.	1.1	103
43	The histone deacetylase inhibitor ITF2357 has anti-leukemic activity in vitro and in vivo and inhibits IL-6 and VEGF production by stromal cells. Leukemia, 2007, 21, 1892-1900.	3.3	102
44	Sleeping Beauty–engineered CAR T cells achieve antileukemic activity without severe toxicities. Journal of Clinical Investigation, 2020, 130, 6021-6033.	3.9	102
45	A single point mutation in the v-ets oncogene affects both erythroid and myelomonocytic cell differentiation. Cell, 1988, 55, 1147-1158.	13.5	99
46	Inducible expression of PTX3, a new member of the pentraxin family, in human mononuclear phagocytes. Blood, 1994, 84, 3483-93.	0.6	99
47	The role of complement in the therapeutic activity of rituximab in a murine B lymphoma model homing in lymph nodes. Haematologica, 2006, 91, 176-83.	1.7	99
48	Inhibition of interleukin-1 responsiveness by type II receptor gene transfer: a surface "receptor" with anti-interleukin-1 function Journal of Experimental Medicine, 1996, 183, 1841-1850.	4.2	95
49	Mechanism of action of therapeutic monoclonal antibodies: Promises and pitfalls of in vitro and in vivo assays. Archives of Biochemistry and Biophysics, 2012, 526, 146-153.	1.4	95
50	Ofatumumab Is More Efficient than Rituximab in Lysing B Chronic Lymphocytic Leukemia Cells in Whole Blood and in Combination with Chemotherapy. Journal of Immunology, 2013, 190, 231-239.	0.4	95
51	Characterization of CD20-Transduced T Lymphocytes as an Alternative Suicide Gene Therapy Approach for the Treatment of Graft-Versus-Host Disease. Human Gene Therapy, 2004, 15, 63-76.	1.4	94
52	The effect of LPS on expression of the early "competence" genes JE and KC in murine peritoneal macrophages. Journal of Immunology, 1987, 138, 3891-6.	0.4	94
53	B-myb antisense oligonucleotides inhibit proliferation of human hematopoietic cell lines. Blood, 1992, 79, 2708-2716.	0.6	90
54	Rituximab-mediated antibody-dependent cellular cytotoxicity against neoplastic B cells is stimulated strongly by interleukin-2. Haematologica, 2003, 88, 1002-12.	1.7	90

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55	Cloning of mouse ptx3, a new member of the pentraxin gene family expressed at extrahepatic sites. Blood, 1996, 87, 1862-72.	0.6	87
56	Human neutrophils mediate trogocytosis rather than phagocytosis of CLL B cells opsonized with anti-CD20 antibodies. Blood, 2017, 129, 2636-2644.	0.6	86
57	INHIBITION OF HUMAN NATURAL KILLER ACTIVITY BY CYCLOSPORIN A. Transplantation, 1981, 31, 113-116.	0.5	82
58	Rapid and massive expansion of cord blood-derived cytokine-induced killer cells: an innovative proposal for the treatment of leukemia relapse after cord blood transplantation. Bone Marrow Transplantation, 2006, 38, 621-627.	1.3	80
59	Transplanted Umbilical Cord Mesenchymal Stem Cells Modify the In Vivo Microenvironment Enhancing Angiogenesis and Leading to Bone Regeneration. Stem Cells and Development, 2015, 24, 1570-1581.	1.1	80
60	Treatment of murine peritoneal macrophages with bacterial lipopolysaccharide alters expression of c-fos and c-myc oncogenes. Journal of Immunology, 1986, 137, 2711-5.	0.4	77
61	Differential response of human acute myeloid leukemia cells to gemtuzumab ozogamicin in vitro: role of Chk1 and Chk2 phosphorylation and caspase 3. Blood, 2003, 101, 4589-4597.	0.6	76
62	Small Dose of Rituximab for Graves Orbitopathy: New Insights Into the Mechanism of Action. JAMA Ophthalmology, 2012, 130, 122.	2.6	75
63	Inducible expression of the long pentraxin PTX3 in the central nervous system. Journal of Neuroimmunology, 2000, 106, 87-94.	1.1	73
64	APO B gene polymorphisms and coronary artery disease: a meta-analysis. Atherosclerosis, 2003, 167, 355-366.	0.4	73
65	Effect of alemtuzumab on neoplastic B cells. Haematologica, 2004, 89, 1476-83.	1.7	72
66	Expression of a long pentraxin, PTX3, by monocytes exposed to the mycobacterial cell wall component lipoarabinomannan. Infection and Immunity, 1997, 65, 1345-1350.	1.0	66
67	Toward MSC in Solid Organ Transplantation: 2008 Position Paper of the MISOT Study Group. Transplantation, 2009, 88, 614-619.	0.5	64
68	Inhibition of Monocyte Chemotaxis to C-C Chemokines by Antisense Oligonucleotide for Cytosolic Phospholipase A2. Journal of Biological Chemistry, 1996, 271, 6010-6016.	1.6	63
69	Mesenchymal stromal cells for the treatment of graft-versus-host disease: understanding the in vivo biological effect through patient immune monitoring. Leukemia, 2012, 26, 1681-1684.	3.3	63
70	Cytokine Activation of Endothelial Cells: New Molecules for an Old Paradigm. Thrombosis and Haemostasis, 1997, 78, 406-414.	1.8	63
71	Intraperitoneal administration of interferon $\hat{I}^2$ in ovarian cancer patients. Cancer, 1985, 56, 294-301.	2.0	61
72	Manufacturing Mesenchymal Stromal Cells for the Treatment of Graft-versus-Host Disease: A Survey among Centers Affiliated with the European Society for Blood and Marrow Transplantation. Biology of Blood and Marrow Transplantation, 2018, 24, 2365-2370.	2.0	61

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73	MCP-1 and CCR2 in HIV infection: regulation of agonist and receptor expression. Journal of Leukocyte Biology, 1997, 62, 30-33.	1.5	60
74	Characterization of in vitro migratory properties of anti-CD19 chimeric receptor-redirected CIK cells for their potential use in B-ALL immunotherapy. Experimental Hematology, 2006, 34, 1218-1228.	0.2	60
75	Natural killer cells in intravenous drug abusers with lymphadenopathy syndrome. Clinical and Experimental Immunology, 1985, 62, 128-35.	1.1	59
76	Long-Term Clinical and Immunological Profile of Kidney Transplant Patients Given Mesenchymal Stromal Cell Immunotherapy. Frontiers in Immunology, 2018, 9, 1359.	2.2	58
77	The myb oncogene family of transcription factors: potent regulators of hematopoietic cell proliferation and differentiation. Seminars in Cancer Biology, 1994, 5, 113-24.	4.3	58
78	Enhanced killing of human B-cell lymphoma targets by combined use of cytokine-induced killer cell (CIK) cultures and anti-CD20 antibodies. Blood, 2011, 117, 510-518.	0.6	57
79	A Human Immunodeficiency Virus Type 1polGene-Derived Sequence (cPPT/CTS) Increases the Efficiency of Transduction of Human Nondividing Monocytes and T Lymphocytes by Lentiviral Vectors. Human Gene Therapy, 2002, 13, 1793-1807.	1.4	56
80	Nucleolin, a Novel Partner for the Myb Transcription Factor Family That Regulates Their Activity. Journal of Biological Chemistry, 2000, 275, 4152-4158.	1.6	54
81	Cell-based strategies to manage leukemia relapse: efficacy and feasibility of immunotherapy approaches. Leukemia, 2015, 29, 1-10.	3.3	54
82	A-Myb Up-regulates Bcl-2 through a Cdx Binding Site in t(14;18) Lymphoma Cells. Journal of Biological Chemistry, 2000, 275, 6499-6508.	1.6	53
83	Regulation of Inhibitory Pathways of the Interleukin-1 System. Annals of the New York Academy of Sciences, 1998, 840, 338-351.	1.8	52
84	Gemtuzumab ozogamicin (Mylotarg) has therapeutic activity against CD33+ acute lymphoblastic leukaemias in vitro and in vivo. British Journal of Haematology, 2005, 128, 310-317.	1.2	52
85	Thrombospondin-1 promotes mesenchymal stromal cell functions via TGFβ and in cooperation with PDGF. Matrix Biology, 2016, 55, 106-116.	1.5	52
86	CIK as therapeutic agents against tumors. Journal of Autoimmunity, 2017, 85, 32-44.	3.0	52
87	Endothelial Activation by Cytokines. Annals of the New York Academy of Sciences, 1997, 832, 93-116.	1.8	51
88	Regulation of endothelial cell function by pro- and anti-inflammatory cytokines. Transplantation Proceedings, 1998, 30, 4239-4243.	0.3	51
89	Inhibition of natural killer activity by human bronchoalveolar macrophages. Journal of Immunology, 1982, 129, 587-91.	0.4	50
90	Feasibility and Safety of Adoptive Immunotherapy with CIK Cells after Cord Blood Transplantation. Biology of Blood and Marrow Transplantation, 2010, 16, 1603-1607.	2.0	49

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91	Mesenchymal stromal cells for prevention and treatment of graft-versus-host disease. Current Opinion in Organ Transplantation, 2015, 20, 72-78.	0.8	48
92	Phase II Study of Sequential Infusion of Donor Lymphocyte Infusion and Cytokine-Induced Killer Cells for Patients Relapsed after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 2070-2078.	2.0	48
93	Interferon-Î <sup>3</sup> inhibits expression of the long pentraxin PTX3 in human monocytes. European Journal of Immunology, 1998, 28, 496-501.	1.6	47
94	The CCL3 Family of Chemokines and Innate Immunity Cooperate In Vivo in the Eradication of an Established Lymphoma Xenograft by Rituximab. Journal of Immunology, 2007, 178, 6616-6623.	0.4	46
95	Human neutrophils express low levels of FcγRIIIA, which plays a role in PMN activation. Blood, 2019, 133, 1395-1405.	0.6	46
96	The human A-myb protein is a strong activator of transcription. Oncogene, 1994, 9, 2469-79.	2.6	46
97	Expression of A-myb, but not c-myb and B-myb, is restricted to Burkitt's lymphoma, slg+ B-acute lymphoblastic leukemia, and a subset of chronic lymphocytic leukemias. Blood, 1996, 87, 1900-1911.	0.6	45
98	International Forum on <scp>GMP</scp> â€grade human platelet lysate for cell propagation: summary. Vox Sanguinis, 2018, 113, 80-87.	0.7	45
99	Innovative Clinical Perspectives for CIK Cells in Cancer Patients. International Journal of Molecular Sciences, 2018, 19, 358.	1.8	44
100	Natural killer cells in human solid tumors. Cancer and Metastasis Reviews, 1983, 2, 337-350.	2.7	42
101	Possible misinterpretation of the mode of action of therapeutic antibodies in vitro: homotypic adhesion and flow cytometry result in artefactual direct cell death. Blood, 2010, 116, 3372-3373.	0.6	41
102	Clinical grade expansion of MSCs. Immunology Letters, 2015, 168, 222-227.	1.1	41
103	The specific Bruton tyrosine kinase inhibitor acalabrutinib (ACP-196) shows favorable <i>in vitro</i> activity against chronic lymphocytic leukemia B cells with CD20 antibodies. Haematologica, 2017, 102, e400-e403.	1.7	41
104	Intraperitoneal administration ofcorynebacterium parvum in patients with ascitic ovarian tumors resistant to chemotherapy: Effects on cytotoxicity of tumor-associated macrophages and NK cells. International Journal of Cancer, 1981, 27, 437-446.	2.3	38
105	B-myb antisense oligonucleotides inhibit proliferation of human hematopoietic cell lines. Blood, 1992, 79, 2708-16.	0.6	38
106	Regulatory domains of the A-Myb transcription factor and its interaction with the CBP/p300 adaptor molecules. Biochemical Journal, 1997, 324, 729-736.	1.7	37
107	Early Activation Signals in Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 423-428.	1.1	37
108	Independent regulation of c-myc, B-myb, and c-myb gene expression by inducers and inhibitors of proliferation in human B lymphocytes. Journal of Immunology, 1992, 149, 300-8.	0.4	37

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109	Molecular evidence of inefficient transduction of proliferating human B lymphocytes by VSV-pseudotyped HIV-1-derived lentivectors. Virology, 2004, 325, 413-424.	1.1	36
110	Pleiotropic anti-myeloma activity of ITF2357: inhibition of interleukin-6 receptor signaling and repression of miR-19a and miR-19b. Haematologica, 2010, 95, 260-269.	1.7	36
111	The HDAC inhibitor Givinostat modulates the hematopoietic transcription factors NFE2 and C-MYB in JAK2V617F myeloproliferative neoplasm cells. Experimental Hematology, 2012, 40, 634-645.e10.	0.2	36
112	Ectopic expression of the erythrocyte band 3 anion exchange protein, using a new avian retrovirus vector. Journal of Virology, 1990, 64, 5891-5902.	1.5	36
113	Acquired immunodeficiency syndrome-associated lymphomas are efficiently lysed through complement-dependent cytotoxicity and antibody-dependent cellular cytotoxicity by rituximab. British Journal of Haematology, 2002, 119, 923-929.	1.2	35
114	Functional transfer of CD40L gene in human B-cell precursor ALL blasts by second-generation SIN lentivectors. Gene Therapy, 2004, 11, 85-93.	2.3	35
115	Mesenchymal stromal cells from human umbilical cord prevent the development of lung fibrosis in immunocompetent mice. PLoS ONE, 2018, 13, e0196048.	1.1	34
116	The A-Myb transcription factor is a marker of centroblasts in vivo. Journal of Immunology, 1998, 160, 2786-93.	0.4	34
117	How can oncogenic transcription factors cause cancer: a critical review of the myb story. Leukemia, 1999, 13, 1301-1306.	3.3	33
118	Targeting CD33 in Chemoresistant AML Patient-Derived Xenografts by CAR-CIK Cells Modified with an Improved SB Transposon System. Molecular Therapy, 2020, 28, 1974-1986.	3.7	33
119	Defective natural killer activity within human ovarian tumors: low numbers of morphologically defined effectors present in situ. Journal of the National Cancer Institute, 1983, 70, 21-6.	3.0	32
120	The Polo-Like Kinase 1 (PLK1) Inhibitor NMS-P937 Is Effective in a New Model of Disseminated Primary CD56+ Acute Monoblastic Leukaemia. PLoS ONE, 2013, 8, e58424.	1.1	31
121	Direct involvement of CD56 in cytokine-induced killer–mediated lysis of CD56+ hematopoietic target cells. Experimental Hematology, 2014, 42, 1013-1021.e1.	0.2	31
122	Phenotypical and Functional Characteristics of in Vitro-Expanded Adipose-Derived Mesenchymal Stromal Cells from Patients with Systematic Sclerosis. Cell Transplantation, 2017, 26, 841-854.	1.2	31
123	Expression of c-myb and B-myb, but not A-myb, correlates with proliferation in human hematopoietic cells. Blood, 1991, 77, 149-58.	0.6	31
124	Effect of a streptococcal preparation (OK432) on natural killer activity of tumour-associated lymphoid cells in human ovarian carcinoma and on lysis of fresh ovarian tumour cells. British Journal of Cancer, 1983, 48, 515-525.	2.9	30
125	Characterization of type II intracellular IL-1 receptor antagonist (IL-1ra3): a depot IL-1ra. European Journal of Immunology, 1999, 29, 781-788.	1.6	30
126	The washouts of discarded bone marrow collection bags and filters are a very abundant source of hMSCs. Cytotherapy, 2009, 11, 403-413.	0.3	30

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127	Cytokine Induced Killer (CIK) cells for the treatment of haematological neoplasms. Immunology Letters, 2013, 155, 27-30.	1.1	30
128	Givinostat and hydroxyurea synergize inÂvitro to induce apoptosis of cells from JAK2V617F myeloproliferative neoplasm patients. Experimental Hematology, 2013, 41, 253-260.e2.	0.2	30
129	B-myb antisense oligonucleotides inhibit proliferation of human hematopoietic cell lines. Blood, 1992, 79, 2708-2716.	0.6	30
130	Modulation of cell cycle by graded expression of MLL-AF4 fusion oncoprotein. Leukemia, 2004, 18, 1064-1071.	3.3	29
131	Frequent occurrence of non-malignant genetic alterations in clinical grade mesenchymal stromal cells expanded for cell therapy protocols. Haematologica, 2014, 99, e94-e97.	1.7	29
132	Multiple intracerebroventricular injections of human umbilical cord mesenchymal stem cells delay motor neurons loss but not disease progression of SOD1G93A mice. Stem Cell Research, 2017, 25, 166-178.	0.3	29
133	Homologous and heterologous desensitization of proto-oncogene cfos expression in murine peritoneal macrophages. Journal of Cellular Physiology, 1987, 131, 36-42.	2.0	28
134	Mesenchymal Stromal Cells Do Not Increase the Risk of Viral Reactivation Nor the Severity of Viral Events in Recipients of Allogeneic Stem Cell Transplantation. Stem Cells International, 2012, 2012, 1-6.	1.2	28
135	Inhibition of natural killer activity by tumor-associated lymphoid cells from ascites ovarian carcinomas. Journal of the National Cancer Institute, 1981, 67, 319-25.	3.0	28
136	Direct Reprogramming of Human Bone Marrow Stromal Cells into Functional Renal Cells Using Cell-free Extracts. Stem Cell Reports, 2015, 4, 685-698.	2.3	27
137	The early competence genes JE and KC are differentially regulated in murine peritoneal macrophages in response to lipopolysaccharide. Biochemical and Biophysical Research Communications, 1987, 149, 969-974.	1.0	26
138	Regulation of hematopoietic cell proliferation and differentiation by themyb oncogene family of transcription factors. International Journal of Clinical and Laboratory Research, 1996, 26, 24-32.	1.0	26
139	Therapeutic potential of stromal cells of non-renal or renal origin in experimental chronic kidney disease. Stem Cell Research and Therapy, 2018, 9, 220.	2.4	26
140	Preventive administration of Mycobacterium tuberculosis 10-kDa heat shock protein (hsp10) suppresses adjuvant arthritis in Lewis rats. International Immunopharmacology, 2002, 2, 463-474.	1.7	25
141	A Novel Method Using Blinatumomab for Efficient, Clinical-Grade Expansion of Polyclonal T Cells for Adoptive Immunotherapy. Journal of Immunology, 2014, 193, 4739-4747.	0.4	24
142	Dissociation between p93B-myb and p75c-myb expression during the proliferation and differentiation of human myeloid cell lines. Blood, 1994, 83, 1778-1790.	0.6	23
143	Endothelial cell regulation of leukocyte infiltration in inflammatory tissues. Mediators of Inflammation, 1995, 4, 322-330.	1.4	23
144	Rapid retroviral infection of human haemopoietic cells of different lineages: efficient transfer in fresh T cells. British Journal of Haematology, 1998, 103, 449-461.	1.2	22

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145	First Report of a Successful Pregnancy in an Everolimus-Treated Heart-Transplanted Patient: Neonatal Disappearance of Immunosuppressive Drugs. American Journal of Transplantation, 2016, 16, 1319-1322.	2.6	22
146	A point mutation in the DNA binding domain of the v-myb oncogene of E26 virus confers temperature sensitivity for transformation of myelomonocytic cells. Oncogene Research, 1988, 3, 313-22.	1.2	22
147	Efficient lentiviral transduction of primary human acute myelogenous and lymphoblastic leukemia cells. Haematologica, 2001, 86, 13-6.	1.7	22
148	Negative regulators of the interleukin-1 system: receptor antagonists and a decoy receptor. International Journal of Clinical and Laboratory Research, 1996, 26, 7-14.	1.0	21
149	The A-myb gene is preferentially expressed in tonsillar CD38+, CD39-, and slgM- B lymphocytes and in Burkitt's lymphoma cell lines. Journal of Immunology, 1994, 153, 543-53.	0.4	21
150	CD40 ligand-stimulated B cell precursor leukemic cells elicit interferon-γ production by autologous bone marrow T cells in childhood acute lymphoblastic leukemia. Leukemia, 2002, 16, 2046-2054.	3.3	20
151	Kidney transplant tolerance associated with remote autologous mesenchymal stromal cell administration. Stem Cells Translational Medicine, 2020, 9, 427-432.	1.6	20
152	Third-party bone marrow–derived mesenchymal stromal cell infusion before liver transplantation: A randomized controlled trial. American Journal of Transplantation, 2021, 21, 2795-2809.	2.6	20
153	Expression of A-myb, but not c-myb and B-myb, is restricted to Burkitt's lymphoma, slg+ B-acute lymphoblastic leukemia, and a subset of chronic lymphocytic leukemias. Blood, 1996, 87, 1900-11.	0.6	20
154	C-myb, but not B-myb, Upregulates Type I Collagen Gene Expression in Human Fibroblasts. Journal of Investigative Dermatology, 1999, 112, 191-196.	0.3	19
155	Longitudinal tracking of triple labeled umbilical cord derived mesenchymal stromal cells in a mouse model of Amyotrophic Lateral Sclerosis. Stem Cell Research, 2015, 15, 243-253.	0.3	19
156	c-myb Proto-Oncogene Is Expressed by Quiescent Scleroderma Fibroblasts and, Unlike B-myb Gene, Does Not Correlate With Proliferation. Journal of Investigative Dermatology, 1996, 106, 1281-1286.	0.3	17
157	Characterization of the c-Myb-responsive Region and Regulation of the Human Type I Collagen α2 Chain Gene by c-Myb. Journal of Biological Chemistry, 2003, 278, 1533-1541.	1.6	17
158	Rituximab induces different but overlapping sets of genes in human B-lymphoma cell lines. Cancer Immunology, Immunotherapy, 2005, 54, 273-286.	2.0	17
159	Large granular lymphocyte/natural killer cell proliferative disease: Clinical and laboratory heterogeneity. Scandinavian Journal of Haematology, 1986, 37, 91-96.	0.0	17
160	Tolerance to Bone Marrow Transplantation: Do Mesenchymal Stromal Cells Still Have a Future for Acute or Chronic GvHD?. Frontiers in Immunology, 2020, 11, 609063.	2.2	17
161	Interferon effect on cytotoxicity of peripheral blood and tumor-associated lymphocytes against human ovarian carcinoma cells. Journal of the National Cancer Institute, 1982, 68, 555-62.	3.0	17
162	A-myb rescues murine B-cell lymphomas from lgM-receptor–mediated apoptosis through c-myctranscriptional regulation. Blood, 2000, 96, 1013-1020.	0.6	16

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163	Induction of cytotoxicity by interleukin-2 in tÎ <sup>3</sup> -lymphoproliferative disorders. International Journal of Cancer, 1986, 37, 27-33.	2.3	15
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