

# Carmello Carlo-Stella

## List of Publications by Citations

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273  
papers

8,352  
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37  
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g-index

289  
ext. papers

9,491  
ext. citations

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L-index

#	Paper	IF	Citations
273	Human bone marrow stromal cells suppress T-lymphocyte proliferation induced by cellular or nonspecific mitogenic stimuli. <i>Blood</i> , <b>2002</b> , 99, 3838-43	2.2	2600
272	Therapeutic relevance of CD34 cell dose in blood cell transplantation for cancer therapy. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 1360-77	2.2	265
271	Flow sorting and exome sequencing reveal the oncogenome of primary Hodgkin and Reed-Sternberg cells. <i>Blood</i> , <b>2015</b> , 125, 1061-72	2.2	206
270	Long-term remission in mantle cell lymphoma following high-dose sequential chemotherapy and in vivo rituximab-purged stem cell autografting (R-HDS regimen). <i>Blood</i> , <b>2003</b> , 102, 749-55	2.2	172
269	Safety and efficacy of allogeneic hematopoietic stem cell transplant after PD-1 blockade in relapsed/refractory lymphoma. <i>Blood</i> , <b>2017</b> , 129, 1380-1388	2.2	167
268	Defective in vitro growth of the hemopoietic progenitor cells in the acquired immunodeficiency syndrome. <i>Journal of Clinical Investigation</i> , <b>1987</b> , 80, 286-93	15.9	128
267	Circulating tumor DNA reveals genetics, clonal evolution, and residual disease in classical Hodgkin lymphoma. <i>Blood</i> , <b>2018</b> , 131, 2413-2425	2.2	122
266	Bone marrow compared with peripheral blood stem cells for haploidentical transplantation with a nonmyeloablative conditioning regimen and post-transplantation cyclophosphamide. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 724-9	4.7	120
265	Improved clinical outcome in indolent B-cell lymphoma patients vaccinated with autologous tumor cells experiencing immunogenic death. <i>Cancer Research</i> , <b>2010</b> , 70, 9062-72	10.1	114
264	Tumour-derived PGD2 and Nkp30-B7H6 engagement drives an immunosuppressive ILC2-MDSC axis. <i>Nature Communications</i> , <b>2017</b> , 8, 593	17.4	104
263	Limited engraftment capacity of bone marrow-derived mesenchymal cells following T-cell-depleted hematopoietic stem cell transplantation. <i>Blood</i> , <b>2000</b> , 96, 3637-3643	2.2	102
262	Role of naive-derived T memory stem cells in T-cell reconstitution following allogeneic transplantation. <i>Blood</i> , <b>2015</b> , 125, 2855-64	2.2	100
261	Infections after T-replete haploidentical transplantation and high-dose cyclophosphamide as graft-versus-host disease prophylaxis. <i>Transplant Infectious Disease</i> , <b>2015</b> , 17, 242-9	2.7	96
260	Vaccination with autologous tumor-loaded dendritic cells induces clinical and immunologic responses in indolent B-cell lymphoma patients with relapsed and measurable disease: a pilot study. <i>Blood</i> , <b>2009</b> , 113, 18-27	2.2	91
259	Boosting T cell-mediated immunity to tyrosinase by vaccinia virus-transduced, CD34(+)-derived dendritic cell vaccination: a phase I trial in metastatic melanoma. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 5381-90	12.9	76
258	Downmodulation of ERK activity inhibits the proliferation and induces the apoptosis of primary acute myelogenous leukemia blasts. <i>Leukemia</i> , <b>2003</b> , 17, 1783-93	10.7	74
257	Effect of chemotherapy for acute myelogenous leukemia on hematopoietic and fibroblast marrow progenitors. <i>Bone Marrow Transplantation</i> , <b>1997</b> , 20, 465-71	4.4	70

256	Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. <i>Blood</i> , <b>1987</b> , 70, 1014-1019	2.2	66
255	Bendamustine in Combination With Gemcitabine and Vinorelbine Is an Effective Regimen As Induction Chemotherapy Before Autologous Stem-Cell Transplantation for Relapsed or Refractory Hodgkin Lymphoma: Final Results of a Multicenter Phase II Study. <i>Journal of Clinical Oncology</i> , <b>2016</b>	2.2	66
254	Haploidentical stem cell transplantation after a reduced-intensity conditioning regimen for the treatment of advanced hematologic malignancies: posttransplantation CD8-depleted donor lymphocyte infusions contribute to improve T-cell recovery. <i>Blood</i> , <b>2009</b> , 113, 4771-9	2.2	64
253	Targeting TRAIL agonistic receptors for cancer therapy. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 2313-7	12.9	64
252	High-dose yttrium-90-ibritumomab tiuxetan with tandem stem-cell reinfusion: an outpatient preparative regimen for autologous hematopoietic cell transplantation. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 5175-82	2.2	60
251	Glofitamab, a Novel, Bivalent CD20-Targeting T-Cell-Engaging Bispecific Antibody, Induces Durable Complete Remissions in Relapsed or Refractory B-Cell Lymphoma: A Phase I Trial. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 1959-1970	2.2	57
250	Loncastuximab tesirine in relapsed or refractory diffuse large B-cell lymphoma (LOTIS-2): a multicentre, open-label, single-arm, phase 2 trial. <i>Lancet Oncology</i> , <b>2021</b> , 22, 790-800	21.7	56
249	Leukoencephalopathy and papovavirus infection after treatment with chemotherapy and anti-CD20 monoclonal antibody. <i>Blood</i> , <b>2002</b> , 100, 1104-5	2.2	53
248	Cell therapy: achievements and perspectives. <i>Haematologica</i> , <b>1999</b> , 84, 1110-49	6.6	51
247	Induction of apoptosis by arachidonic acid in chronic myeloid leukemia cells. <i>Cancer Research</i> , <b>1999</b> , 59, 5047-53	10.1	50
246	A Phase I Study of ADCT-402 (Loncastuximab Tesirine), a Novel Pyrrolobenzodiazepine-Based Antibody-Drug Conjugate, in Relapsed/Refractory B-Cell Non-Hodgkin Lymphoma. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 6986-6994	12.9	49
245	The effect of artificial antigen-presenting cells with preclustered anti-CD28/-CD3/-LFA-1 monoclonal antibodies on the induction of ex vivo expansion of functional human antitumor T cells. <i>Haematologica</i> , <b>2008</b> , 93, 1523-34	6.6	46
244	Selection of myeloid progenitors lacking BCR/ABL mRNA in chronic myelogenous leukemia patients after in vitro treatment with the tyrosine kinase inhibitor genistein. <i>Blood</i> , <b>1996</b> , 88, 3091-3100	2.2	46
243	Use of recombinant human growth hormone (rhGH) plus recombinant human granulocyte colony-stimulating factor (rhG-CSF) for the mobilization and collection of CD34+ cells in poor mobilizers. <i>Blood</i> , <b>2004</b> , 103, 3287-95	2.2	44
242	Final results of a phase 1 study of loncastuximab tesirine in relapsed/refractory B-cell non-Hodgkin lymphoma. <i>Blood</i> , <b>2021</b> , 137, 2634-2645	2.2	44
241	Effects of the Tyrosine Kinase Inhibitor AG957 and an Anti-Fas Receptor Antibody on CD34+ Chronic Myelogenous Leukemia Progenitor Cells. <i>Blood</i> , <b>1999</b> , 93, 3973-3982	2.2	41
240	Synergistic antiproliferative effect of recombinant interferon-gamma with recombinant interferon-alpha on chronic myelogenous leukemia hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM). <i>Blood</i> , <b>1988</b> , 72, 1293-1299	2.2	41
239	Germ-line mutation of the NRAS gene may be responsible for the development of juvenile myelomonocytic leukaemia. <i>British Journal of Haematology</i> , <b>2009</b> , 147, 706-9	4.5	40

238	Age- and irradiation-associated loss of bone marrow hematopoietic function in mice is reversed by recombinant human growth hormone. <i>Experimental Hematology</i> , <b>2004</b> , 32, 171-8	3.1	40
237	Nonmyeloablative conditioning, unmanipulated haploidentical SCT and post-infusion CY for advanced lymphomas. <i>Bone Marrow Transplantation</i> , <b>2014</b> , 49, 1475-80	4.4	38
236	The anti-human leukocyte antigen-DR monoclonal antibody 1D09C3 activates the mitochondrial cell death pathway and exerts a potent antitumor activity in lymphoma-bearing nonobese diabetic/severe combined immunodeficient mice. <i>Cancer Research</i> , <b>2006</b> , 66, 1799-808	10.1	37
235	Arachidonic acid induces c-jun gene expression in stromal cells stimulated by interleukin-1 and tumor necrosis factor-alpha: evidence for a tyrosine-kinase-dependent process. <i>Blood</i> , <b>1995</b> , 86, 2967-2975	2.2	37
234	Therapy of molecular relapse in acute promyelocytic leukemia. <i>Blood</i> , <b>1999</b> , 94, 2225-9	2.2	36
233	BIM upregulation and ROS-dependent necroptosis mediate the antitumor effects of the HDACi Givinostat and Sorafenib in Hodgkin lymphoma cell line xenografts. <i>Leukemia</i> , <b>2014</b> , 28, 1861-71	10.7	35
232	Reduced-intensity conditioning containing low-dose alemtuzumab before allogeneic peripheral blood stem cell transplantation: graft-versus-host disease is decreased but T-cell reconstitution is delayed. <i>Experimental Hematology</i> , <b>2005</b> , 33, 920-7	3.1	35
231	Targeting Cancer Cells and Tumor Microenvironment in Preclinical and Clinical Models of Hodgkin Lymphoma Using the Dual PI3K/Inhibitor RP6530. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 1098-1112	12.9	35
230	Phase II study of sorafenib in patients with relapsed or refractory lymphoma. <i>British Journal of Haematology</i> , <b>2012</b> , 158, 108-19	4.5	33
229	Role of alpha-synuclein in autophagy modulation of primary human T lymphocytes. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1265	9.8	33
228	Identical rearrangement of immunoglobulin heavy chain gene in neoplastic Langerhans cells and B-lymphocytes: evidence for a common precursor. <i>Leukemia Research</i> , <b>2002</b> , 26, 1131-3	2.7	33
227	Haploidentical transplantation with post-infusion cyclophosphamide in advanced Hodgkin lymphoma. <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 683-688	4.4	32
226	T Cell-Replete Haploidentical Transplantation with Post-Transplantation Cyclophosphamide for Hodgkin Lymphoma Relapsed after Autologous Transplantation: Reduced Incidence of Relapse and of Chronic Graft-versus-Host Disease Compared with HLA-Identical Related Donors. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 627-632	4.7	32
225	Consensus report: clinical recommendations for the prevention and management of the nocebo effect in biosimilar-treated IBD patients. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2019</b> , 49, 1181-1187	6.1	31
224	CD34+ cells mobilized by cyclophosphamide and granulocyte colony-stimulating factor (G-CSF) are functionally different from CD34+ cells mobilized by G-CSF. <i>Bone Marrow Transplantation</i> , <b>1998</b> , 21, 561-8	4.4	31
223	Antitumor activity of human CD34+ cells expressing membrane-bound tumor necrosis factor-related apoptosis-inducing ligand. <i>Human Gene Therapy</i> , <b>2006</b> , 17, 1225-40	4.8	31
222	Identification of Philadelphia-negative granulocyte-macrophage colony-forming units generated by stroma-adherent cells from chronic myelogenous leukemia patients. <i>Blood</i> , <b>1994</b> , 83, 1373-1380	2.2	31
221	Human CD34+ cells engineered to express membrane-bound tumor necrosis factor-related apoptosis-inducing ligand target both tumor cells and tumor vasculature. <i>Blood</i> , <b>2010</b> , 115, 2231-40	2.2	30

220	Oligodeoxynucleotides antisense to c-abl specifically inhibit entry into S-phase of CD34+ hematopoietic cells and their differentiation to granulocyte-macrophage progenitors. <i>Blood</i> , <b>1995</b> , 86, 3387-3393	2.2	30
219	Effects of desferrioxamine on normal and leukemic human hematopoietic cell growth: in vitro and in vivo studies. <i>Leukemia</i> , <b>1989</b> , 3, 104-7	10.7	30
218	Long-term results of high-dose chemotherapy with autologous bone marrow or peripheral stem cell transplant as first salvage treatment for relapsed or refractory Hodgkin lymphoma: a single institution experience. <i>Leukemia and Lymphoma</i> , <b>2010</b> , 51, 1251-9	1.9	29
217	High response rate and manageable toxicity with an intensive, short-term chemotherapy programme for Burkitt's lymphoma in adults. <i>British Journal of Haematology</i> , <b>2004</b> , 126, 815-20	4.5	29
216	Bleomycin genotoxicity and amifostine (WR-2721) cell protection in normal leukocytes vs. K562 tumoral cells. <i>Biochemical Pharmacology</i> , <b>2002</b> , 63, 967-75	6	29
215	DNA damage by tobacco smoke and some antitubercular drugs evaluated using the Comet assay. <i>Toxicology Letters</i> , <b>1999</b> , 108, 267-76	4.4	29
214	Sorafenib inhibits lymphoma xenografts by targeting MAPK/ERK and AKT pathways in tumor and vascular cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e61603	3.7	29
213	Computed tomography (CT)-derived radiomic features differentiate prevascular mediastinum masses as thymic neoplasms versus lymphomas. <i>Radiologia Medica</i> , <b>2020</b> , 125, 951-960	6.5	29
212	Primary refractory and early-relapsed Hodgkin's lymphoma: strategies for therapeutic targeting based on the tumour microenvironment. <i>Journal of Pathology</i> , <b>2015</b> , 237, 4-13	9.4	28
211	Phase II study of perifosine and sorafenib dual-targeted therapy in patients with relapsed or refractory lymphoproliferative diseases. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 5641-51	12.9	28
210	Serological identification of HSP105 as a novel non-Hodgkin lymphoma therapeutic target. <i>Blood</i> , <b>2011</b> , 118, 4421-30	2.2	28
209	Novel second mitochondria-derived activator of caspases (Smac) mimetic compounds sensitize human leukemic cell lines to conventional chemotherapeutic drug-induced and death receptor-mediated apoptosis. <i>Investigational New Drugs</i> , <b>2011</b> , 29, 1264-75	4.3	28
208	Bendamustine for Hodgkin lymphoma patients failing autologous or autologous and allogeneic stem cell transplantation: a retrospective study of the Fondazione Italiana Linfomi. <i>British Journal of Haematology</i> , <b>2014</b> , 166, 140-2	4.5	27
207	Limited engraftment capacity of bone marrow-derived mesenchymal cells following T-cell-depleted hematopoietic stem cell transplantation. <i>Blood</i> , <b>2000</b> , 96, 3637-43	2.2	27
206	YM155 sensitizes triple-negative breast cancer to membrane-bound TRAIL through p38 MAPK- and CHOP-mediated DR5 upregulation. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 299-309	7.5	26
205	Estrogen receptor $\beta$ ligand inhibits Hodgkin lymphoma growth by inducing autophagy. <i>Oncotarget</i> , <b>2017</b> , 8, 8522-8535	3.3	26
204	Role of Apollon in human melanoma resistance to antitumor agents that activate the intrinsic or the extrinsic apoptosis pathways. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 3316-27	12.9	26
203	Marked telomere shortening in mobilized peripheral blood progenitor cells (PBPC) following two tightly spaced high-dose chemotherapy courses with G-CSF. <i>Leukemia</i> , <b>2005</b> , 19, 644-51	10.7	26

202	In vitro marrow purging in chronic myelogenous leukemia: effect of mafosfamide and recombinant granulocyte-macrophage colony-stimulating factor. <i>Bone Marrow Transplantation</i> , <b>1991</b> , 8, 265-73	4.4	26
201	Brentuximab vedotin in patients with Hodgkin lymphoma and a failed allogeneic stem cell transplantation: results from a named patient program at four Italian centers. <i>Oncologist</i> , <b>2015</b> , 20, 323-8	5.7	25
200	Are EBV-related and EBV-unrelated Hodgkin lymphomas different with regard to susceptibility to checkpoint blockade?. <i>Blood</i> , <b>2018</b> , 132, 17-22	2.2	25
199	High-dose sequential chemotherapy and in vivo rituximab-purged stem cell autografting in mantle cell lymphoma: a 10-year update of the R-HDS regimen. <i>Bone Marrow Transplantation</i> , <b>2009</b> , 43, 509-11	4.4	25
198	Clonogenic capacity and ex vivo expansion potential of umbilical cord blood progenitor cells are not impaired by cryopreservation. <i>Bone Marrow Transplantation</i> , <b>1997</b> , 19, 1079-84	4.4	25
197	Long-term lymphoma survivors following high-dose chemotherapy and autograft: evidence of permanent telomere shortening in myeloid cells, associated with marked reduction of bone marrow hematopoietic stem cell reservoir. <i>Experimental Hematology</i> , <b>2007</b> , 35, 673-81	3.1	25
196	Primitive hematopoietic progenitors within mobilized blood are spared by uncontrolled rate freezing. <i>Bone Marrow Transplantation</i> , <b>1999</b> , 23, 497-503	4.4	25
195	Autologous transplant for chronic myelogenous leukemia using marrow treated ex vivo with mafosfamide. <i>Bone Marrow Transplantation</i> , <b>1994</b> , 14, 425-32	4.4	25
194	Peripheral blood CD34+ cell monitoring after cyclophosphamide and granulocyte-colony-stimulating factor: an algorithm for the pre-emptive use of plerixafor. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 331-6	1.9	24
193	CD52 antigen expressed by malignant plasma cells can be targeted by alemtuzumab in vivo in NOD/SCID mice. <i>Experimental Hematology</i> , <b>2006</b> , 34, 721-7	3.1	24
192	CD19 antibody-drug conjugate therapy in DLBCL does not preclude subsequent responses to CD19-directed CAR T-cell therapy. <i>Blood Advances</i> , <b>2020</b> , 4, 3850-3852	7.8	24
191	Immune reconstitution after in utero bone marrow transplantation in a fetus with severe combined immunodeficiency with natural killer cells. <i>Transplantation Proceedings</i> , <b>1999</b> , 31, 2581	1.1	23
190	Density separation of umbilical cord blood and recovery of hemopoietic progenitor cells: implications for cord blood banking. <i>Stem Cells</i> , <b>1995</b> , 13, 533-40	5.8	23
189	Constitutive localization of DR4 in lipid rafts is mandatory for TRAIL-induced apoptosis in B-cell hematologic malignancies. <i>Cell Death and Disease</i> , <b>2013</b> , 4, e863	9.8	22
188	Perifosine and sorafenib combination induces mitochondrial cell death and antitumor effects in NOD/SCID mice with Hodgkin lymphoma cell line xenografts. <i>Leukemia</i> , <b>2013</b> , 27, 1677-87	10.7	22
187	Amifostine (WR-2721) selective protection against melphalan genotoxicity. <i>Leukemia</i> , <b>2000</b> , 14, 1642-51	10.7	22
186	Myeloablative doses of yttrium-90-ibritumomab tiuxetan and the risk of secondary myelodysplasia/acute myelogenous leukemia. <i>Cancer</i> , <b>2011</b> , 117, 5074-84	6.4	21
185	Biologic and phenotypic analysis of early hematopoietic progenitor cells in umbilical cord blood. <i>Leukemia</i> , <b>1997</b> , 11, 2143-9	10.7	21

184	Growth of CD34+ acute myeloblastic leukemia colony-forming cells in response to recombinant hematopoietic growth factors. <i>Leukemia</i> , <b>1990</b> , 4, 561-6	10.7	21
183	Autophagy as a pathogenic mechanism and drug target in lymphoproliferative disorders. <i>FASEB Journal</i> , <b>2014</b> , 28, 524-35	0.9	20
182	Clinical protocol. Immunization of patients with malignant melanoma with autologous CD34(+) cell-derived dendritic cells transduced ex vivo with a recombinant replication-deficient vaccinia vector encoding the human tyrosinase gene: a phase I trial. <i>Human Gene Therapy</i> , <b>2003</b> , 14, 1347-60	4.8	20
181	COVID-19-induced endotheliitis: emerging evidence and possible therapeutic strategies. <i>British Journal of Haematology</i> , <b>2021</b> , 193, 43-51	4.5	20
180	Growth of human hematopoietic colonies from patients with myelodysplastic syndromes in response to recombinant human granulocyte-macrophage colony-stimulating factor. <i>Leukemia</i> , <b>1989</b> , 3, 363-6	10.7	19
179	Dual CD20-Targeted Therapy With Concurrent CD20-TCB and Obinutuzumab Shows Highly Promising Clinical Activity and Manageable Safety in Relapsed or Refractory B-Cell Non-Hodgkin Lymphoma: Preliminary Results From a Phase Ib Trial. <i>Blood</i> , <b>2019</b> , 134, 1584-1584	2.2	19
178	Selective expression and constitutive phosphorylation of SHC proteins [corrected] in the CD34+ fraction of chronic myelogenous leukemias. <i>Cancer Research</i> , <b>2000</b> , 60, 728-32	10.1	19
177	FGF Trapping Inhibits Multiple Myeloma Growth through c-Myc Degradation-Induced Mitochondrial Oxidative Stress. <i>Cancer Research</i> , <b>2020</b> , 80, 2340-2354	10.1	18
176	The role of inflammation in lymphoma. <i>Advances in Experimental Medicine and Biology</i> , <b>2014</b> , 816, 315-333.6		18
175	Specific histone patterns and acetylase/deacetylase activity at the breakpoint-cluster region of the human MLL gene. <i>Cancer Research</i> , <b>2004</b> , 64, 2656-62	10.1	18
174	CD20-Tcb (RG6026), a Novel "2:1" Format T-Cell-Engaging Bispecific Antibody, Induces Complete Remissions in Relapsed/Refractory B-Cell Non-Hodgkin's Lymphoma: Preliminary Results from a Phase I First in Human Trial. <i>Blood</i> , <b>2018</b> , 132, 226-226	2.2	18
173	Effect of the protein tyrosine kinase inhibitor genistein on normal and leukaemic haemopoietic progenitor cells. <i>British Journal of Haematology</i> , <b>1996</b> , 93, 551-7	4.5	17
172	Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. <i>Blood</i> , <b>1987</b> , 70, 1014-9	2.2	17
171	The patient's CMV serological status affects clinical outcome after T-cell replete haplo-HSCT and post-transplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1134-6	4.4	17
170	Umbilical cord blood as a source of hematopoietic stem cells: from research to clinical application. <i>Haematologica</i> , <b>1995</b> , 80, 473-9	6.6	17
169	Defibrotide in combination with granulocyte colony-stimulating factor significantly enhances the mobilization of primitive and committed peripheral blood progenitor cells in mice. <i>Cancer Research</i> , <b>2002</b> , 62, 6152-7	10.1	17
168	T-replete haploidentical allogeneic transplantation using post-transplantation cyclophosphamide in advanced AML and myelodysplastic syndromes. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 194-8	4.4	16
167	Immune and Inflammatory Cells of the Tumor Microenvironment Represent Novel Therapeutic Targets in Classical Hodgkin Lymphoma. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	16

166	Absorbed dose and biologically effective dose in patients with high-risk non-Hodgkin's lymphoma treated with high-activity myeloablative 90Y-ibritumomab tiuxetan (Zevalin). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2009</b> , 36, 1745-57	8.8	16
165	IFN-gamma enhances the antimyeloma activity of the fully human anti-human leukocyte antigen-DR monoclonal antibody 1D09C3. <i>Cancer Research</i> , <b>2007</b> , 67, 3269-75	10.1	16
164	Recombinant adenoviral vector-lipofectAMINE complex for gene transduction into human T lymphocytes. <i>Human Gene Therapy</i> , <b>1999</b> , 10, 1875-84	4.8	16
163	Acquired cyclic thrombocytopenia-thrombocytosis with periodic defect of platelet function. <i>British Journal of Haematology</i> , <b>1993</b> , 85, 718-22	4.5	16
162	Large-scale feasibility of gene transduction into human CD34+ cell-derived dendritic cells by adenoviral/polycation complex. <i>British Journal of Haematology</i> , <b>2000</b> , 111, 344-50	4.5	16
161	High-dose sequential chemotherapy (HDS) versus PEB chemotherapy as first-line treatment of patients with poor prognosis germ-cell tumors: mature results of an Italian randomized phase II study. <i>Annals of Oncology</i> , <b>2015</b> , 26, 167-172	10.3	15
160	Peripheral blood progenitor cell mobilization in healthy donors receiving recombinant human granulocyte colony-stimulating factor. <i>Experimental Hematology</i> , <b>2000</b> , 28, 216-24	3.1	15
159	Allogeneic transplantation after PD-1 blockade for classic Hodgkin lymphoma. <i>Leukemia</i> , <b>2021</b> , 35, 2672-2683	10.3	15
158	CD20-TCB (RG6026), A NOVEL 2:1 FORMAT T-CELL-ENGAGING BISPECIFIC ANTIBODY, INDUCES COMPLETE REMISSIONS IN RELAPSED/REFRACTORY B-CELL NON-HODGKIN'S LYMPHOMA. <i>Hematological Oncology</i> , <b>2019</b> , 37, 92-93	1.3	14
157	Skewed T-cell differentiation in patients with indolent non-Hodgkin lymphoma reversed by ex vivo T-cell culture with gammac cytokines. <i>Blood</i> , <b>2006</b> , 107, 602-9	2.2	14
156	T-lymphocyte function after retroviral-mediated thymidine kinase gene transfer and G418 selection. <i>Cancer Gene Therapy</i> , <b>2000</b> , 7, 920-6	5.4	14
155	New reciprocal translocation t(5;10)(q33;q22) associated with atypical chronic myeloid leukemia. <i>Haematologica</i> , <b>1999</b> , 84, 369-72	6.6	14
154	Use of recombinant human granulocyte-macrophage colony-stimulating factor in patients with lymphoid malignancies transplanted with unpurged or adjusted-dose mafosfamide-purged autologous marrow. <i>Blood</i> , <b>1992</b> , 80, 2412-2418	2.2	13
153	Differential sensitivity of adherent CFU-blast, CFU-mix, BFU-E, and CFU-GM to mafosfamide: implications for adjusted dose purging in autologous bone marrow transplantation. <i>Experimental Hematology</i> , <b>1992</b> , 20, 328-33	3.1	13
152	Ex vivo expansion of hematopoietic cells and their clinical use. <i>Haematologica</i> , <b>1998</b> , 83, 824-48	6.6	13
151	The novel PI3K-inhibitor TGR-1202 enhances Brentuximab Vedotin-induced Hodgkin lymphoma cell death via mitotic arrest. <i>Leukemia</i> , <b>2016</b> , 30, 2402-2405	10.7	12
150	Dual PI3K/ERK inhibition induces necroptotic cell death of Hodgkin Lymphoma cells through IER3 downregulation. <i>Scientific Reports</i> , <b>2016</b> , 6, 35745	4.9	12
149	Comparative assessment of telomere length before and after hematopoietic SCT: role of grafted cells in determining post-transplant telomere status. <i>Bone Marrow Transplantation</i> , <b>2010</b> , 45, 505-12	4.4	12



148	Placental growth factor-1 potentiates hematopoietic progenitor cell mobilization induced by granulocyte colony-stimulating factor in mice and nonhuman primates. <i>Stem Cells</i> , <b>2007</b> , 25, 252-61	5.8	12
147	Forced expression of RDH10 gene retards growth of HepG2 cells. <i>Cancer Biology and Therapy</i> , <b>2007</b> , 6, 238-44	4.6	12
146	Density separation and cryopreservation of umbilical cord blood cells: evaluation of recovery in short-and long-term cultures. <i>Acta Haematologica</i> , <b>1996</b> , 95, 171-5	2.7	12
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144	Autologous bone marrow transplantation in acute myelogenous leukemia. <i>Leukemia</i> , <b>1992</b> , 6, 1101-6	10.7	12
143	Stem cell purging: an intriguing dilemma. <i>Experimental Hematology</i> , <b>1995</b> , 23, 296-302	3.1	12
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141	Five-year results of the BEGEV salvage regimen in relapsed/refractory classical Hodgkin lymphoma. <i>Blood Advances</i> , <b>2020</b> , 4, 136-140	7.8	12
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139	The Many Facets of CD38 in Lymphoma: From Tumor-Microenvironment Cell Interactions to Acquired Resistance to Immunotherapy. <i>Cells</i> , <b>2020</b> , 9,	7.9	11
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128	Synergistic anti-tumor activity and inhibition of angiogenesis by cotargeting of oncogenic and death receptor pathways in human melanoma. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1434	9.8	9
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12	Use of recombinant human granulocyte-macrophage colony-stimulating factor in patients with lymphoid malignancies transplanted with unpurged or adjusted-dose mafosfamide-purged autologous marrow. <i>Blood</i> , <b>1992</b> , 80, 2412-2418	2.2
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