

# David F Stroncek

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

259  
papers

9,322  
citations

46  
h-index

90  
g-index

275  
ext. papers

11,121  
ext. citations

5  
avg, IF

5.8  
L-index

#	Paper	IF	Citations
259	Point-of-care cell therapy manufacturing; it's not for everyone.. <i>Journal of Translational Medicine</i> , <b>2022</b> , 20, 34	8.5	0
258	Identification of genomic signatures in bone marrow associated with clinical response of CD19 CAR T-cell therapy.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2830	4.9	1
257	The need for uniform and coordinated practices involving centrally manufactured cell therapies.. <i>Journal of Translational Medicine</i> , <b>2022</b> , 20, 184	8.5	0
256	Scaling up and scaling out: Advances and challenges in manufacturing engineered T cell therapies.. <i>International Reviews of Immunology</i> , <b>2022</b> , 1-11	4.6	1
255	Optimization of Autologous Hematopoietic Progenitor Stem Cell Apheresis Collection from Plerixafor-Mobilized Patients with Sickle Cell Disease. <i>Blood</i> , <b>2021</b> , 138, 1770-1770	2.2	
254	Treatment of Patients with T Cells Expressing a Fully-Human Anti-BCMA CAR with a Heavy-Chain Antigen-Recognition Domain Caused High Rates of Sustained Complete Responses and Relatively Mild Toxicity. <i>Blood</i> , <b>2021</b> , 138, 3837-3837	2.2	1
253	Longitudinal Transcriptional Analysis of Peripheral Blood Leukocytes in COVID Convalescent Donors. <i>Blood</i> , <b>2021</b> , 138, 1767-1767	2.2	
252	High efficiency closed-system gene transfer using automated spinoculation. <i>Journal of Translational Medicine</i> , <b>2021</b> , 19, 474	8.5	2
251	Changes in Quality-of-Life Parameters in Patients Receiving Therapeutic Interventions for Cancer-Associated Anemia: A Systematic Review. <i>Blood</i> , <b>2021</b> , 138, 2142-2142	2.2	
250	Shorter Interdonation Interval Contributes to Lower Cell Counts in Subsequent Stem Cell Donations. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 503.e1-503.e8		0
249	Combined haploidentical and cord blood transplantation for refractory severe aplastic anaemia and hypoplastic myelodysplastic syndrome. <i>British Journal of Haematology</i> , <b>2021</b> , 193, 951-960	4.5	2
248	Disease severity impacts plerixafor-mobilized stem cell collection in patients with sickle cell disease. <i>Blood Advances</i> , <b>2021</b> , 5, 2403-2411	7.8	6
247	A link between IL-23 and anti-CD4 autoantibody production in antiretroviral-treated HIV-infected individuals. <i>Journal of Virology</i> , <b>2021</b> ,	6.6	1
246	Long-Term Follow-Up of CD19-CAR T-Cell Therapy in Children and Young Adults With B-ALL. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 1650-1659	2.2	41
245	Inhibition of adjuvant-induced TAM receptors potentiates cancer vaccine immunogenicity and therapeutic efficacy. <i>Cancer Letters</i> , <b>2021</b> , 499, 279-289	9.9	4
244	Potency analysis of cellular therapies: the role of molecular assays <b>2021</b> , 49-70		
243	Robust Antitumor Activity and Low Cytokine Production by Novel Humanized Anti-CD19 CAR T Cells. <i>Molecular Cancer Therapeutics</i> , <b>2021</b> , 20, 846-858	6.1	1

242	Establishment of a cell processing laboratory to support hematopoietic stem cell transplantation and chimeric antigen receptor (CAR)-T cell therapy. <i>Transfusion and Apheresis Science</i> , <b>2021</b> , 60, 103066	2.4	0
241	TCR-engineered T cells targeting E7 for patients with metastatic HPV-associated epithelial cancers. <i>Nature Medicine</i> , <b>2021</b> , 27, 419-425	50.5	48
240	BK virus-specific T cells for immunotherapy of progressive multifocal leukoencephalopathy: an open-label, single-cohort pilot study. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 639-652	24.1	4
239	Characterization of HLH-Like Manifestations as a CRS Variant in Patients Receiving CD22 CAR T-Cells. <i>Blood</i> , <b>2021</b> ,	2.2	13
238	Establishment and validation of in-house cryopreserved CAR/TCR-T cell flow cytometry quality control.. <i>Journal of Translational Medicine</i> , <b>2021</b> , 19, 523	8.5	
237	Phase I Clinical Trial of an Autologous Dendritic Cell Vaccine Against HER2 Shows Safety and Preliminary Clinical Efficacy.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 789078	5.3	0
236	Application of droplet digital PCR for the detection of vector copy number in clinical CAR/TCR T cell products. <i>Journal of Translational Medicine</i> , <b>2020</b> , 18, 191	8.5	4
235	Group O plasma as a media supplement for CAR-T cells and other adoptive T-cell therapies. <i>Transfusion</i> , <b>2020</b> , 60, 1004-1014	2.9	
234	Human Mesenchymal Stromal Cell (MSC) Characteristics Vary Among Laboratories When Manufactured From the Same Source Material: A Report by the Cellular Therapy Team of the Biomedical Excellence for Safer Transfusion (BEST) Collaborative. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 458	5.7	10
233	Safe and efficient peripheral blood stem cell collection in patients with sickle cell disease using plerixafor. <i>Haematologica</i> , <b>2020</b> , 105, e497	6.6	13
232	Safety and feasibility of anti-CD19 CAR T cells with fully human binding domains in patients with B-cell lymphoma. <i>Nature Medicine</i> , <b>2020</b> , 26, 270-280	50.5	97
231	CD4/CD8 T-Cell Selection Affects Chimeric Antigen Receptor (CAR) T-Cell Potency and Toxicity: Updated Results From a Phase I Anti-CD22 CAR T-Cell Trial. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 1938-1950	2.2	132
230	Rapid Engraftment, Immune Recovery, and Resolution of Transfusion Dependence in Treatment-Refractory Severe Aplastic Anemia Following Transplantation with Ex Vivo Expanded Umbilical Cord Blood (Omidubicel). <i>Blood</i> , <b>2020</b> , 136, 37-38	2.2	
229	Cell Density of NK Cells during Ex Vivo Expansion Impacts NK Cell Surface TRAIL Expression. <i>Blood</i> , <b>2020</b> , 136, 5-6	2.2	
228	Deep and Durable Remissions of Relapsed Multiple Myeloma on a First-in-Humans Clinical Trial of T Cells Expressing an Anti-B-Cell Maturation Antigen (BCMA) Chimeric Antigen Receptor (CAR) with a Fully-Human Heavy-Chain-Only Antigen Recognition Domain. <i>Blood</i> , <b>2020</b> , 136, 50-51	2.2	6
227	Safety and clinical activity of gene-engineered T-cell therapy targeting HPV-16 E7 for epithelial cancers.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 101-101	2.2	16
226	Cryopreserving and deglycerolizing sickle cell trait red blood cell components using an automated cell-processing system. <i>Immunohematology</i> , <b>2020</b> , 24, 107-111	0.4	3
225	Comparison of human platelet antigen (HPA)-1a typing by solid phase red cell adherence to HPA-1 allotypes determined by allelespecific restriction enzyme analysis. <i>Immunohematology</i> , <b>2020</b> , 16, 68-73	0.4	2

224	Rapid, single-subject genotyping to predict red blood cell antigen expression. <i>Immunohematology</i> , <b>2020</b> , 24, 154-159	0.4	1
223	CAR T-Cell: Cell Processing Laboratory Considerations <b>2020</b> , 17-28		1
222	Improving CAR T cell therapy by optimizing critical quality attributes. <i>Seminars in Hematology</i> , <b>2020</b> , 57, 33-38	4	5
221	Advances in gene therapy for hematologic disease and considerations for transfusion medicine. <i>Seminars in Hematology</i> , <b>2020</b> , 57, 83-91	4	2
220	Novel DNA-based T-Cell Activator Promotes Rapid T-Cell Activation and Expansion. <i>Journal of Immunotherapy</i> , <b>2020</b> , 43, 231-235	5	2
219	NADPH oxidase correction by mRNA transfection of apheresis granulocytes in chronic granulomatous disease. <i>Blood Advances</i> , <b>2020</b> , 4, 5976-5987	7.8	0
218	Intramyocardial Bone Marrow Stem Cells in Patients Undergoing Cardiac Surgical Revascularization. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 1142-1149	2.7	11
217	Variations in novel cellular therapy products manufacturing. <i>Cytotherapy</i> , <b>2020</b> , 22, 337-342	4.8	
216	Effect of Cryopreservation on Autologous Chimeric Antigen Receptor T Cell Characteristics. <i>Molecular Therapy</i> , <b>2019</b> , 27, 1275-1285	11.7	30
215	How do I structure logistic processes in preparation for outsourcing of cellular therapy manufacturing?. <i>Transfusion</i> , <b>2019</b> , 59, 2506-2518	2.9	9
214	Production of a cellular product consisting of monocytes stimulated with Sylatron (Peginterferon alfa-2b) and Actimmune (Interferon gamma-1b) for human use. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 82	8.5	6
213	Effects of starting cellular material composition on chimeric antigen receptor T-cell expansion and characteristics. <i>Transfusion</i> , <b>2019</b> , 59, 1755-1764	2.9	13
212	Systemic translocation of Staphylococcus drives autoantibody production in HIV disease. <i>Microbiome</i> , <b>2019</b> , 7, 25	16.6	11
211	Cell therapies for trauma and critical care medicine: critical issues in translation for cellular and novel therapies in trauma and critical care. <i>Transfusion</i> , <b>2019</b> , 59, 854-857	2.9	1
210	Prospective Evaluation of a Practical Guideline for Managing Positive Sterility Test Results in Cell Therapy Products. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 172-178	4.7	10
209	Overcoming Challenges in Process Development of Cellular Therapies. <i>Current Hematologic Malignancy Reports</i> , <b>2019</b> , 14, 269-277	4.4	6
208	Humanized mouse models reveal an immunologic classification of idiopathic CD4 lymphocytopenia subtypes. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	4
207	Adoptive lymphocyte transfer to an HIV-infected progressor from an elite controller. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	4

206	Preliminary results of a phase I clinical trial using an autologous dendritic cell cancer vaccine targeting HER2 in patients with metastatic cancer or operated high-risk bladder cancer (NCT01730118).. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 2639-2639	2.2	3
205	Robust Selections of Various Hematopoietic Cell Fractions on the CliniMACS Plus Instrument. <i>Clinical Hematology International</i> , <b>2019</b> , 1, 161-167	1.8	2
204	Production of autologous monocytes stimulated ex vivo with peg-interferon alfa 2b and interferon gamma 1b for intraperitoneal administration in phase I clinical trial.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 5-5	2.2	
203	Advances in T-cell Immunotherapies. <i>Hematology/Oncology Clinics of North America</i> , <b>2019</b> , 33, 825-837	3.1	4
202	Transfusion support for matched sibling allogeneic hematopoietic stem cell transplantation (1993-2010): factors that predict intensity and time to transfusion independence. <i>Transfusion</i> , <b>2019</b> , 59, 303-315	2.9	6
201	Single cell sequencing reveals gene expression signatures associated with bone marrow stromal cell subpopulations and time in culture. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 23	8.5	14
200	Plasma from some cancer patients inhibits adenoviral Ad5F35 vector transduction of dendritic cells. <i>Cytotherapy</i> , <b>2018</b> , 20, 728-739	4.8	3
199	Optimal Storage Conditions for Apheresis Research (OSCAR): a Biomedical Excellence for Safer Transfusion (BEST) Collaborative study. <i>Transfusion</i> , <b>2018</b> , 58, 461-469	2.9	7
198	Distinct Biomarker Profiles in Ex Vivo T Cell Depletion Graft Manipulation Strategies: CD34 Selection versus CD3/19 Depletion in Matched Sibling Allogeneic Peripheral Blood Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 460-466	4.7	2
197	Comparison of human bone marrow stromal cells cultured in human platelet growth factors and fetal bovine serum. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 65	8.5	18
196	Generation of Tumor Antigen-Specific iPSC-Derived Thymic Emigrants Using a 3D Thymic Culture System. <i>Cell Reports</i> , <b>2018</b> , 22, 3175-3190	10.6	25
195	Donor Experiences of Second Marrow or Peripheral Blood Stem Cell Collection Mirror the First, but CD34 Yields Are Less. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 175-184	4.7	4
194	A Phase 1 trial of autologous monocytes stimulated ex vivo with Sylatron (Peginterferon alfa-2b) and Actimmune (Interferon gamma-1b) for intra-peritoneal administration in recurrent ovarian cancer. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 196	8.5	11
193	Enhanced clinical-scale manufacturing of TCR transduced T-cells using closed culture system modules. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 13	8.5	25
192	CD22-targeted CAR T cells induce remission in B-ALL that is naive or resistant to CD19-targeted CAR immunotherapy. <i>Nature Medicine</i> , <b>2018</b> , 24, 20-28	50.5	705
191	Low Levels of Neurologic Toxicity with Retained Anti-Lymphoma Activity in a Phase I Clinical Trial of T Cells Expressing a Novel Anti-CD19 CAR. <i>Blood</i> , <b>2018</b> , 132, 697-697	2.2	6
190	Abbreviated T-Cell Activation on the Automated CliniMACS Prodigy Device Enhances Bispecific CD19/22 Chimeric Antigen Receptor T-Cell Viability and Fold Expansion, Reducing Total Culture Duration. <i>Blood</i> , <b>2018</b> , 132, 4551-4551	2.2	1
189	Very Early Adoptive Transfer of Ex Vivo Generated Multi-Virus Specific T Cells Is a Safe Strategy for Prevention of Viral Infection after Allogeneic T Cell Depleted Stem Cell Transplantation. <i>Blood</i> , <b>2018</b> , 132, 812-812	2.2	1

188	Regression of epithelial cancers in humans following t-cell receptor gene therapy targeting human papillomavirus-16 E7.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 3043-3043	2.2	4
187	Clinical anti-lymphoma activity and toxicity of T cells expressing a novel anti-CD19 chimeric antigen receptor with fully-human variable regions.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 3052-3052	2.2	5
186	Rapid Engraftment and Immune Recovery in Treatment Refractory Severe Aplastic Anemia Patients Undergoing Ex Vivo Nicotinamide-Expanded (NAM-Expanded) Unrelated Cord Blood Transplantation. <i>Blood</i> , <b>2018</b> , 132, 5789-5789	2.2	1
185	Developing the Next Generation of iPSC Cell-Based Immunotherapies. <i>Blood</i> , <b>2018</b> , 132, 3707-3707	2.2	
184	Robust Cell Selections and Depletions across Various Hematopoietic Cell Fractions on the Clinimacs Plus Instrument. <i>Blood</i> , <b>2018</b> , 132, 3818-3818	2.2	
183	A Pilot Study of Adoptive Cellular Immunotherapy for Progressive Multifocal Leukoencephalopathy with Ex Vivo Generated Polyomavirus-Specific T-Cells. <i>Blood</i> , <b>2018</b> , 132, 4535-4535	2.2	
182	Cancer vaccine strategies: translation from mice to human clinical trials. <i>Cancer Immunology, Immunotherapy</i> , <b>2018</b> , 67, 1863-1869	7.4	30
181	T Cells Genetically Modified to Express an Anti-B-Cell Maturation Antigen Chimeric Antigen Receptor Cause Remissions of Poor-Prognosis Relapsed Multiple Myeloma. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 2267-2280	2.2	375
180	Expression of CD14, IL10, and Tolerogenic Signature in Dendritic Cells Inversely Correlate with Clinical and Immunologic Response to TARP Vaccination in Prostate Cancer Patients. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3352-3364	12.9	17
179	Autologous lymphapheresis for the production of chimeric antigen receptor T cells. <i>Transfusion</i> , <b>2017</b> , 57, 1133-1141	2.9	65
178	Allogeneic transplantation using CD34 selected peripheral blood progenitor cells combined with non-mobilized donor T cells for refractory severe aplastic anaemia. <i>British Journal of Haematology</i> , <b>2017</b> , 176, 950-960	4.5	5
177	Ex vivo T-cell-depleted allogeneic stem cell transplantation for hematologic malignancies: The search for an optimum transplant T-cell dose and T-cell add-back strategy. <i>Cytotherapy</i> , <b>2017</b> , 19, 735-743	4.8	3
176	Sources of Hematopoietic Stem and Progenitor Cells and Methods to Optimize Yields for Clinical Cell Therapy. <i>Biology of Blood and Marrow Transplantation</i> , <b>2017</b> , 23, 1241-1249	4.7	37
175	Tbet and IL-36 cooperate in therapeutic DC-mediated promotion of ectopic lymphoid organogenesis in the tumor microenvironment. <i>Oncotarget</i> , <b>2017</b> , 8, e1322238	7.2	37
174	Manufacturing Differences Affect Human Bone Marrow Stromal Cell Characteristics and Function: Comparison of Production Methods and Products from Multiple Centers. <i>Scientific Reports</i> , <b>2017</b> , 7, 46731	4.9	48
173	Systematic evaluation of immune regulation and modulation <b>2017</b> , 5, 21		15
172	Elutriated lymphocytes for manufacturing chimeric antigen receptor T cells. <i>Journal of Translational Medicine</i> , <b>2017</b> , 15, 59	8.5	47
171	Granulocyte transfusions in the management of invasive fungal infections. <i>British Journal of Haematology</i> , <b>2017</b> , 177, 357-374	4.5	28

170	Comparative analyses of industrial-scale human platelet lysate preparations. <i>Transfusion</i> , <b>2017</b> , 57, 2858-2869	21
169	Mesenchymal stromal cell plasticity and the tumor microenvironment. <i>Emerging Topics in Life Sciences</i> , <b>2017</b> , 1, 487-492	3.5 0
168	Immunotherapy biomarkers 2016: overcoming the barriers <b>2017</b> , 5, 29	17
167	Inhibition of AKT signaling uncouples T cell differentiation from expansion for receptor-engineered adoptive immunotherapy. <i>JCI Insight</i> , <b>2017</b> , 2,	9.9 94
166	Association of autologous AdHER2 dendritic cell vaccination with antitumor activity and number of circulating tumor cells.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 3089-3089	2.2 3
165	Induction of Immune Response after Allogeneic WilmsPTumor 1 Dendritic Cell Vaccination and Donor Lymphocyte Infusion in Patients with Hematologic Malignancies and Post-Transplantation Relapse. <i>Biology of Blood and Marrow Transplantation</i> , <b>2016</b> , 22, 2149-2154	4.7 28
164	International Society for Cellular Therapy perspective on immune functional assays for mesenchymal stromal cells as potency release criterion for advanced phase clinical trials. <i>Cytotherapy</i> , <b>2016</b> , 18, 151-9	4.8 278
163	CD34+ selection and the severity of oropharyngeal mucositis in total body irradiation-based allogeneic stem cell transplantation. <i>Supportive Care in Cancer</i> , <b>2016</b> , 24, 815-822	3.9 5
162	Long-Term Outcomes Following CD19 CAR T Cell Therapy for B-ALL Are Superior in Patients Receiving a Fludarabine/Cyclophosphamide Preparative Regimen and Post-CAR Hematopoietic Stem Cell Transplantation. <i>Blood</i> , <b>2016</b> , 128, 218-218	2.2 79
161	Excellent Outcomes of Combined Haploidentical and Cord-Blood (Haplo-Cord) Transplantation and HLA-Matched Sibling (Matched-Sib) Donor Transplantation for High-Risk Patients with Severe Aplastic Anemia (SAA) Refractory to Immunosuppressive Therapy. <i>Blood</i> , <b>2016</b> , 128, 4689-4689	2.2 1
160	Minimal Residual Disease Negative Complete Remissions Following Anti-CD22 Chimeric Antigen Receptor (CAR) in Children and Young Adults with Relapsed/Refractory Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , <b>2016</b> , 128, 650-650	2.2 28
159	T Cells Expressing a Novel Fully-Human Anti-CD19 Chimeric Antigen Receptor Induce Remissions of Advanced Lymphoma in a First-in-Humans Clinical Trial. <i>Blood</i> , <b>2016</b> , 128, 999-999	2.2 20
158	Reduced Non Relapse Mortality (NRM) and Survivable Acute Graft Versus Host Disease (GVHD) in the Current Era of Myeloablative Ex Vivo T-Cell Depleted (TCD) Transplantation. <i>Blood</i> , <b>2016</b> , 128, 4596-4596	2.2 23
157	Safety and Feasibility of Ultra-Low Dose IL-2 As Graft Versus Host Disease Prophylaxis in Haplo-Identical Stem Cell Transplantation- a Proof of Concept Pilot Study. <i>Blood</i> , <b>2016</b> , 128, 386-386	2.2
156	Pain, Symptoms, AEs, and Recovery after Second Unrelated Donor Collection of Marrow/Peripheral Blood Stem Cells Are Similar to Those of the First Donation. <i>Blood</i> , <b>2016</b> , 128, 2177-2177	2.2
155	Early Adoptive Transfer of Ex Vivo Generated Multi-Virus Specific T Cells Is a Safe Strategy to Prevent Viral Reactivation in Recipients of Allogeneic T Cell Depleted Stem Cell Transplant. <i>Blood</i> , <b>2016</b> , 128, 979-979	2.2
154	Distinct Biomarker Profiles in Ex-Vivo T Cell Depletion Graft Manipulation Strategies: CD34+ Selection Vs CD3/19 Depletion in Matched Sibling Allogeneic Peripheral Blood Stem Cell Transplantation. <i>Blood</i> , <b>2016</b> , 128, 657-657	2.2
153	Human mesenchymal stromal cell-secreted lactate induces M2-macrophage differentiation by metabolic reprogramming. <i>Oncotarget</i> , <b>2016</b> , 7, 30193-210	3.3 82

152	Preliminary evaluation of a highly automated instrument for the selection of CD34+ cells from mobilized peripheral blood stem cell concentrates. <i>Transfusion</i> , <b>2016</b> , 56, 511-7	2.9	19
151	TARP vaccination is associated with slowing in PSA velocity and decreasing tumor growth rates in patients with Stage D0 prostate cancer. <i>Onc Immunology</i> , <b>2016</b> , 5, e1197459	7.2	19
150	Interferon- $\gamma$ and Tumor Necrosis Factor- $\alpha$ Polarize Bone Marrow Stromal Cells Uniformly to a Th1 Phenotype. <i>Scientific Reports</i> , <b>2016</b> , 6, 26345	4.9	54
149	Myeloid cells in peripheral blood mononuclear cell concentrates inhibit the expansion of chimeric antigen receptor T cells. <i>Cytotherapy</i> , <b>2016</b> , 18, 893-901	4.8	67
148	NAFLD causes selective CD4(+) T lymphocyte loss and promotes hepatocarcinogenesis. <i>Nature</i> , <b>2016</b> , 531, 253-7	50.4	367
147	Generation of clinical-grade CD19-specific CAR-modified CD8+ memory stem cells for the treatment of human B-cell malignancies. <i>Blood</i> , <b>2016</b> , 128, 519-28	2.2	187
146	T cells expressing an anti-B-cell maturation antigen chimeric antigen receptor cause remissions of multiple myeloma. <i>Blood</i> , <b>2016</b> , 128, 1688-700	2.2	480
145	Upregulation of IFN-Inducible and Damage-Response Pathways in Chronic Graft-versus-Host Disease. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3490-3503	5.3	30
144	High-Dose Sirolimus and Immune-Selective Pentostatin plus Cyclophosphamide Conditioning Yields Stable Mixed Chimerism and Insufficient Graft-versus-Tumor Responses. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 4312-20	12.9	6
143	Human bone marrow stromal cell confluence: effects on cell characteristics and methods of assessment. <i>Cytotherapy</i> , <b>2015</b> , 17, 897-911	4.8	23
142	Potency Analysis of Cellular Therapies <b>2015</b> , 41-58		
141	Quantitative activation suppression assay to evaluate human bone marrow-derived mesenchymal stromal cell potency. <i>Cytotherapy</i> , <b>2015</b> , 17, 1675-86	4.8	23
140	Type I cytokines synergize with oncogene inhibition to induce tumor growth arrest. <i>Cancer Immunology Research</i> , <b>2015</b> , 3, 37-47	12.5	22
139	Generation of clinical grade human bone marrow stromal cells for use in bone regeneration. <i>Bone</i> , <b>2015</b> , 70, 87-92	4.7	39
138	Acute GVHD in patients receiving IL-15/4-1BBL activated NK cells following T-cell-depleted stem cell transplantation. <i>Blood</i> , <b>2015</b> , 125, 784-92	2.2	157
137	Granulocyte transfusions in children and adults with hematological malignancies: benefits and controversies. <i>Journal of Translational Medicine</i> , <b>2015</b> , 13, 362	8.5	20
136	Protecting the Health and Safety of Cell and Tissue Donors. <i>ISBT Science Series</i> , <b>2015</b> , 10, 108-114	1.1	3
135	Extracorporeal photopheresis as a therapy for autoimmune diseases. <i>Journal of Clinical Apheresis</i> , <b>2015</b> , 30, 224-37	3.2	11



134	The immune-related role of BRAF in melanoma. <i>Molecular Oncology</i> , <b>2015</b> , 9, 93-104	7.9	26
133	Clinical Activity and Persistence of Anti-CD22 Chimeric Antigen Receptor in Children and Young Adults with Relapsed/Refractory Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , <b>2015</b> , 126, 1324-1324	2.2	17
132	Excellent Engraftment and Long-Term Survival in Patients with Severe Aplastic Anemia (SAA) Undergoing Allogeneic Hematopoietic Stem Cell Transplantation (HSCT) with Haplo-Identical CD34+ Cells Combined with a Single Umbilical Cord Blood Unit. <i>Blood</i> , <b>2015</b> , 126, 5516-5516	2.2	2
131	Alemtuzumab-Cyclosporine Versus Tacrolimus-Methotrexate-Sirolimus for Graft-Versus-Host Disease Prophylaxis in Reduced Intensity Allogeneic Hematopoietic Stem Cell Transplantation from Unrelated Donors: Final Results of a Randomized Trial. <i>Blood</i> , <b>2015</b> , 126, 65-65	2.2	1
130	Safety and Response of Incorporating CD19 Chimeric Antigen Receptor T Cell Therapy in Typical Salvage Regimens for Children and Young Adults with Acute Lymphoblastic Leukemia. <i>Blood</i> , <b>2015</b> , 126, 684-684	2.2	27
129	Upregulation of Interferon-Inducible and Damage Response Receptors in Chronic Graft-Versus-Host Disease. <i>Blood</i> , <b>2015</b> , 126, 922-922	2.2	3
128	Remissions of Multiple Myeloma during a First-in-Humans Clinical Trial of T Cells Expressing an Anti-B-Cell Maturation Antigen Chimeric Antigen Receptor. <i>Blood</i> , <b>2015</b> , 126, LBA-1-LBA-1	2.2	17
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