

Zuyu Liang

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299
papers

4,378
citations

28
h-index

59
g-index

334
ext. papers

6,374
ext. citations

5.9
avg. IF

5.71
L-index

#	Paper	IF	Citations
299	Mapping the Mouse Cell Atlas by Microwell-Seq. <i>Cell</i> , 2018 , 172, 1091-1107.e17	56.2	526
298	Unbiased detection of off-target cleavage by CRISPR-Cas9 and TALENs using integrase-defective lentiviral vectors. <i>Nature Biotechnology</i> , 2015 , 33, 175-8	44.5	321
297	Construction of a human cell landscape at single-cell level. <i>Nature</i> , 2020 , 581, 303-309	50.4	286
296	A distinct glucose metabolism signature of acute myeloid leukemia with prognostic value. <i>Blood</i> , 2014 , 124, 1645-54	2.2	153
295	The consensus on indications, conditioning regimen, and donor selection of allogeneic hematopoietic cell transplantation for hematological diseases in China-recommendations from the Chinese Society of Hematology. <i>Journal of Hematology and Oncology</i> , 2018 , 11, 33	22.4	129
294	Predominant cerebral cytokine release syndrome in CD19-directed chimeric antigen receptor-modified T cell therapy. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 70	22.4	118
293	T-cell-replete haploidentical HSCT with low-dose anti-T-lymphocyte globulin compared with matched sibling HSCT and unrelated HSCT. <i>Blood</i> , 2014 , 124, 2735-43	2.2	117
292	Exosome secreted from adipose-derived stem cells attenuates diabetic nephropathy by promoting autophagy flux and inhibiting apoptosis in podocyte. <i>Stem Cell Research and Therapy</i> , 2019 , 10, 95	8.3	96
291	Potent Anti-leukemia Activities of Chimeric Antigen Receptor-Modified T Cells against CD19 in Chinese Patients with Relapsed/Refractory Acute Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2017 , 23, 3297-3306	12.9	82
290	Galectin-3 mediates bone marrow microenvironment-induced drug resistance in acute leukemia cells via Wnt/ β -catenin signaling pathway. <i>Journal of Hematology and Oncology</i> , 2015 , 8, 1	22.4	73
289	The consensus on the monitoring, treatment, and prevention of leukemia relapse after allogeneic hematopoietic stem cell transplantation in China. <i>Cancer Letters</i> , 2018 , 438, 63-75	9.9	73
288	Myeloid-specific disruption of tyrosine phosphatase Shp2 promotes alternative activation of macrophages and predisposes mice to pulmonary fibrosis. <i>Journal of Immunology</i> , 2014 , 193, 2801-11	5.3	72
287	Phase 3 study of nilotinib vs imatinib in Chinese patients with newly diagnosed chronic myeloid leukemia in chronic phase: ENESTchina. <i>Blood</i> , 2015 , 125, 2771-8	2.2	68
286	Novel immunotherapies for adult patients with B-lineage acute lymphoblastic leukemia. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 150	22.4	61
285	Advances of CD19-directed chimeric antigen receptor-modified T cells in refractory/relapsed acute lymphoblastic leukemia. <i>Experimental Hematology and Oncology</i> , 2017 , 6, 10	7.8	53
284	Mapping human pluripotent stem cell differentiation pathways using high throughput single-cell RNA-sequencing. <i>Genome Biology</i> , 2018 , 19, 47	18.3	52
283	Acupuncture combined with methylcobalamin for the treatment of chemotherapy-induced peripheral neuropathy in patients with multiple myeloma. <i>BMC Cancer</i> , 2017 , 17, 40	4.8	48

282	Unmanipulated haploidentical stem cell transplantation in adults with acute lymphoblastic leukemia: a study on behalf of the Acute Leukemia Working Party of the EBMT. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 113	22.4	48
281	Role of Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography in Predicting the Adverse Effects of Chimeric Antigen Receptor T Cell Therapy in Patients with Non-Hodgkin Lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 1092-1098	4.7	45
280	Metformin displays anti-myeloma activity and synergistic effect with dexamethasone in in vitro and in vivo xenograft models. <i>Cancer Letters</i> , 2015 , 356, 443-53	9.9	41
279	First-in-Man CD123-Specific Chimeric Antigen Receptor-Modified T Cells for the Treatment of Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2015 , 126, 3778-3778	2.2	38
278	Raf kinase inhibitor protein mediates intestinal epithelial cell apoptosis and promotes IBDs in humans and mice. <i>Gut</i> , 2017 , 66, 597-610	19.2	35
277	CD19 chimeric antigen receptor-T cells in B-cell leukemia and lymphoma: current status and perspectives. <i>Leukemia</i> , 2019 , 33, 2767-2778	10.7	34
276	Association between DNMT3A mutations and prognosis of adults with de novo acute myeloid leukemia: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e93353	3.7	34
275	NDR1 protein kinase promotes IL-17- and TNF- β -mediated inflammation by competitively binding TRAF3. <i>EMBO Reports</i> , 2017 , 18, 586-602	6.5	32
274	The many substrates and functions of NEDD4-1. <i>Cell Death and Disease</i> , 2019 , 10, 904	9.8	30
273	Mechanisms and rejuvenation strategies for aged hematopoietic stem cells. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 31	22.4	30
272	RKIP and TBK1 form a positive feedback loop to promote type I interferon production in innate immunity. <i>EMBO Journal</i> , 2016 , 35, 2553-2565	13	28
271	Efficacy and safety of bispecific T-cell engager (BiTE) antibody blinatumomab for the treatment of relapsed/refractory acute lymphoblastic leukemia and non-Hodgkin's lymphoma: a systemic review and meta-analysis. <i>Hematology</i> , 2019 , 24, 199-207	2.2	27
270	Protein phosphatase PP1 negatively regulates the Toll-like receptor- and RIG-I-like receptor-triggered production of type I interferon by inhibiting IRF3 phosphorylation at serines 396 and 385 in macrophage. <i>Cellular Signalling</i> , 2014 , 26, 2930-9	4.9	26
269	Risk and prognostic factors of transplantation-associated thrombotic microangiopathy in allogeneic haematopoietic stem cell transplantation: a nested case control study. <i>Hematological Oncology</i> , 2017 , 35, 821-827	1.3	25
268	Acute lymphoblastic leukemia relapse after CD19-targeted chimeric antigen receptor T cell therapy. <i>Journal of Leukocyte Biology</i> , 2017 , 102, 1347-1356	6.5	25
267	The Plasticity of Mesenchymal Stem Cells in Regulating Surface HLA-I. <i>iScience</i> , 2019 , 15, 66-78	6.1	25
266	Disruption of microRNA-21 by TALEN leads to diminished cell transformation and increased expression of cell-environment interaction genes. <i>Cancer Letters</i> , 2015 , 356, 506-516	9.9	25
265	T-cell-replete haploidentical transplantation versus autologous stem cell transplantation in adult acute leukemia: a matched pair analysis. <i>Haematologica</i> , 2015 , 100, 558-64	6.6	25

264	The distributions of HLA-A, HLA-B, HLA-C, HLA-DRB1 and HLA-DQB1 allele and haplotype at high-resolution level in Zhejiang Han population of China. <i>International Journal of Immunogenetics</i> , 2019 , 46, 7-16	2.3	25
263	Pre-transplant MRD negativity predicts favorable outcomes of CAR-T therapy followed by haploidentical HSCT for relapsed/refractory acute lymphoblastic leukemia: a multi-center retrospective study. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 42	22.4	24
262	CAR T-cell treatment during the COVID-19 pandemic: Management strategies and challenges. <i>Current Research in Translational Medicine</i> , 2020 , 68, 111-118	3.7	24
261	Bilateral vs. unilateral endoscopic ultrasound-guided celiac plexus neurolysis for abdominal pain management in patients with pancreatic malignancy: a systematic review and meta-analysis. <i>Supportive Care in Cancer</i> , 2018 , 26, 353-359	3.9	24
260	Antithymocyte Globulin for Matched Sibling Donor Transplantation in Patients With Hematologic Malignancies: A Multicenter, Open-Label, Randomized Controlled Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3367-3376	2.2	22
259	Incidence, Risk Factors, and Outcomes of Primary Poor Graft Function after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 1898-1907	4.7	21
258	Engineering better chimeric antigen receptor T cells. <i>Experimental Hematology and Oncology</i> , 2020 , 9, 34	7.8	21
257	mTOR inhibition improves the immunomodulatory properties of human bone marrow mesenchymal stem cells by inducing COX-2 and PGE. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 292	8.3	21
256	Invasive fungal infection in allogeneic hematopoietic stem cell transplant recipients: single center experiences of 12 years. <i>Journal of Zhejiang University: Science B</i> , 2015 , 16, 796-804	4.5	21
255	Carvedilol improved diabetic rat cardiac function depending on antioxidant ability. <i>Diabetes Research and Clinical Practice</i> , 2007 , 75, 7-13	7.4	21
254	Precise gene modification mediated by TALEN and single-stranded oligodeoxynucleotides in human cells. <i>PLoS ONE</i> , 2014 , 9, e93575	3.7	20
253	Mutations in epigenetic regulators are involved in acute lymphoblastic leukemia relapse following allogeneic hematopoietic stem cell transplantation. <i>Oncotarget</i> , 2016 , 7, 2696-708	3.3	20
252	Interleukin-6 signaling regulates hematopoietic stem cell emergence. <i>Experimental and Molecular Medicine</i> , 2019 , 51, 1-12	12.8	20
251	Current development of chimeric antigen receptor T-cell therapy. <i>Stem Cell Investigation</i> , 2018 , 5, 44	5.1	20
250	scMAGeCK links genotypes with multiple phenotypes in single-cell CRISPR screens. <i>Genome Biology</i> , 2020 , 21, 19	18.3	19
249	CRISPR/Cas9-Engineered Universal CD19/CD22 Dual-Targeted CAR-T Cell Therapy for Relapsed/Refractory B-cell Acute Lymphoblastic Leukemia. <i>Clinical Cancer Research</i> , 2021 , 27, 2764-2772	12.9	19
248	The consensus from The Chinese Society of Hematology on indications, conditioning regimens and donor selection for allogeneic hematopoietic stem cell transplantation: 2021 update. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 145	22.4	19
247	High mobility group box-1 mediates hippocampal inflammation and contributes to cognitive deficits in high-fat high-fructose diet-induced obese rats. <i>Brain, Behavior, and Immunity</i> , 2019 , 82, 167-177	16.6	18

246	Berbamine overcomes imatinib-induced neutropenia and permits cytogenetic responses in Chinese patients with chronic-phase chronic myeloid leukemia. <i>International Journal of Hematology</i> , 2011 , 94, 156-162	2.3	18
245	Carvedilol protected diabetic rat hearts via reducing oxidative stress. <i>Journal of Zhejiang University: Science B</i> , 2006 , 7, 725-31	4.5	18
244	CD19 targeted CAR-T therapy versus chemotherapy in re-induction treatment of refractory/relapsed acute lymphoblastic leukemia: results of a case-controlled study. <i>Annals of Hematology</i> , 2018 , 97, 781-789	3	16
243	Dissecting LncRNA Roles in Renal Cell Carcinoma Metastasis and Characterizing Genomic Heterogeneity by Single-Cell RNA-seq. <i>Molecular Cancer Research</i> , 2018 , 16, 1879-1888	6.6	16
242	Haploidentical transplant in patients with myelodysplastic syndrome. <i>Blood Advances</i> , 2017 , 1, 1876-1883	3.8	16
241	A retrospective comparison of allogeneic and autologous chimeric antigen receptor T cell therapy targeting CD19 in patients with relapsed/refractory acute lymphoblastic leukemia. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1208-1217	4.4	16
240	mTOR inhibitor rapamycin induce polymorphonuclear myeloid-derived suppressor cells mobilization and function in protecting against acute graft-versus-host disease after bone marrow transplantation. <i>Clinical Immunology</i> , 2018 , 187, 122-131	9	16
239	A promising sword of tomorrow: Human T cell strategies reconcile allo-HSCT complications. <i>Blood Reviews</i> , 2016 , 30, 179-88	11.1	15
238	Fibroblast activation protein protects bortezomib-induced apoptosis in multiple myeloma cells through Eatenin signaling pathway. <i>Cancer Biology and Therapy</i> , 2014 , 15, 1413-22	4.6	15
237	T cell and other immune cells crosstalk in cellular immunity. <i>Journal of Immunology Research</i> , 2014 , 2014, 960252	4.5	15
236	Combining therapeutic antibodies using basiliximab and etanercept for severe steroid-refractory acute graft-versus-host disease: A multi-center prospective study. <i>OncImmunology</i> , 2017 , 6, e1277307	7.2	14
235	Raf Kinase Inhibitor Protein Preferentially Promotes TLR3-Triggered Signaling and Inflammation. <i>Journal of Immunology</i> , 2017 , 198, 4086-4095	5.3	14
234	Calcineurin Inhibitors Replacement by Ruxolitinib as Graft-versus-Host Disease Prophylaxis for Patients after Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, e128-e133	4.7	14
233	Efficacy and prognosis of chronic myeloid leukemia treated with imatinib mesylate in a Chinese population. <i>International Journal of Hematology</i> , 2009 , 89, 445-451	2.3	14
232	A single-cell survey of cellular hierarchy in acute myeloid leukemia. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 128	22.4	13
231	CXCR4 Antagonist AMD3100 Promotes Mesenchymal Stem Cell Mobilization in Rats Preconditioned with the Hypoxia-Mimicking Agent Cobalt Chloride. <i>Stem Cells and Development</i> , 2018 , 27, 466-478	4.4	12
230	The chromatin remodeling subunit Baf200 promotes normal hematopoiesis and inhibits leukemogenesis. <i>Journal of Hematology and Oncology</i> , 2018 , 11, 27	22.4	12
229	Integration-defective lentiviral vector mediates efficient gene editing through homology-directed repair in human embryonic stem cells. <i>Nucleic Acids Research</i> , 2017 , 45, e29	20.1	12

228	CAR T-cell therapy for the management of refractory/relapsed high-grade B-cell lymphoma: a practical overview. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1525-1532	4.4	11
227	Influence of KIR and NK Cell Reconstitution in the Outcomes of Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2020 , 11, 2022	8.4	11
226	Acute myeloid leukemia patient with and double mutation should undergo allogeneic hematopoietic stem cell transplantation in CR1 for better prognosis. <i>Cancer Management and Research</i> , 2019 , 11, 4129-4142	3.6	10
225	Progress and challenges in generating functional hematopoietic stem/progenitor cells from human pluripotent stem cells. <i>Cytotherapy</i> , 2015 , 17, 344-58	4.8	10
224	NR2F2 regulates bone marrow-derived mesenchymal stem cell-promoted proliferation of Reh cells. <i>Molecular Medicine Reports</i> , 2016 , 14, 1351-6	2.9	10
223	Autophagy and Ubiquitin-Mediated Proteolytic Degradation of PML/Rar α Fusion Protein in Matrine-Induced Differentiation Sensitivity Recovery of ATRA-Resistant APL (NB4-LR1) Cells: in Vitro and in Vivo Studies. <i>Cellular Physiology and Biochemistry</i> , 2018 , 48, 2286-2301	3.9	10
222	Quantitative characterization of T-cell repertoire alteration in Chinese patients with B-cell acute lymphocyte leukemia after CAR-T therapy. <i>Bone Marrow Transplantation</i> , 2019 , 54, 2072-2080	4.4	10
221	Rapamycin together with TGF- β , IL-2 and IL-15 induces the generation of functional regulatory T cells from human peripheral blood mononuclear cells. <i>Journal of Immunological Methods</i> , 2014 , 402, 82-7	2.5	10
220	Antineutrophil Cytoplasmic Antibody-Associated Vasculitis Update: Genetic Pathogenesis. <i>Frontiers in Immunology</i> , 2021 , 12, 624848	8.4	10
219	A synthetic three-dimensional niche system facilitates generation of functional hematopoietic cells from human-induced pluripotent stem cells. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 102	22.4	10
218	Using Gene Editing to Establish a Safeguard System for Pluripotent Stem-Cell-Based Therapies. <i>iScience</i> , 2019 , 22, 409-422	6.1	10
217	Salvage therapy with dose-escalating ruxolitinib as a bridge to allogeneic stem cell transplantation for refractory hemophagocytic lymphohistiocytosis. <i>Bone Marrow Transplantation</i> , 2020 , 55, 824-826	4.4	10
216	Novel progresses of chimeric antigen receptor (CAR) T cell therapy in multiple myeloma. <i>Stem Cell Investigation</i> , 2021 , 8, 1	5.1	10
215	Single-Cell Transcriptomic Analysis Reveals BCMA CAR-T Cell Dynamics in a Patient with Refractory Primary Plasma Cell Leukemia. <i>Molecular Therapy</i> , 2021 , 29, 645-657	11.7	10
214	Biomarkers for Chimeric Antigen Receptor T Cell Therapy in Acute Lymphoblastic Leukemia: Prospects for Personalized Management and Prognostic Prediction. <i>Frontiers in Immunology</i> , 2021 , 12, 627764	8.4	10
213	Synergistic effect of Nutlin-3 combined with MG-132 on schwannoma cells through restoration of merlin and p53 tumour suppressors. <i>EBioMedicine</i> , 2018 , 36, 252-265	8.8	10
212	Phenotypical and functional characterization of bone marrow mesenchymal stem cells in patients with chronic graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , 2015 , 21, 1020-8	4.7	9
211	The choice of regimens based on bortezomib for patients with newly diagnosed multiple myeloma. <i>PLoS ONE</i> , 2014 , 9, e99174	3.7	9

210	Matrine cooperates with all-trans retinoic acid on differentiation induction of all-trans retinoic acid-resistant acute promyelocytic leukemia cells (NB4-LR1): possible mechanisms. <i>Planta Medica</i> , 2014 , 80, 399-408	3.1	9
209	CD19/CD22 Dual-Targeted Chimeric Antigen Receptor T-Cell Therapy for Relapsed/Refractory Aggressive B-Cell Lymphoma: a Safety and Efficacy Study. <i>Blood</i> , 2020 , 136, 34-34	2.2	9
208	Efficacy of anti-CD19 chimeric antigen receptor modified T(CAR-T) cell therapy in Chinese patients with relapsed/refractory acute lymphocytic leukemia in a multicenter trial.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 7028-7028	2.2	9
207	Clinical implications of HLA locus mismatching in unrelated donor hematopoietic cell transplantation: a meta-analysis. <i>Oncotarget</i> , 2017 , 8, 27645-27660	3.3	9
206	Current advances in chimeric antigen receptor T-cell therapy for refractory/relapsed multiple myeloma. <i>Journal of Zhejiang University: Science B</i> , 2020 , 21, 29-41	4.5	9
205	Comparative transcriptomic analysis of hematopoietic system between human and mouse by Microwell-seq. <i>Cell Discovery</i> , 2018 , 4, 34	22.3	9
204	Ruxolitinib combined with etanercept induce a rapid response to corticosteroid-refractory severe acute graft vs host disease after allogeneic stem cell transplantation: Results of a multi-center prospective study. <i>American Journal of Hematology</i> , 2020 , 95, 1075-1084	7.1	8
203	A retrospective comparison of CD19 single and CD19/CD22 bispecific targeted chimeric antigen receptor T cell therapy in patients with relapsed/refractory acute lymphoblastic leukemia. <i>Blood Cancer Journal</i> , 2020 , 10, 105	7	8
202	Hsa_circ_0012152 and Hsa_circ_0001857 Accurately Discriminate Acute Lymphoblastic Leukemia From Acute Myeloid Leukemia. <i>Frontiers in Oncology</i> , 2020 , 10, 1655	5.3	8
201	Measuring the global, regional, and national burden of multiple myeloma from 1990 to 2019. <i>BMC Cancer</i> , 2021 , 21, 606	4.8	8
200	Severe dyspnea caused by rapid enlargement of cervical lymph node in a relapsed/refractory B-cell lymphoma patient following chimeric antigen receptor T-cell therapy. <i>Bone Marrow Transplantation</i> , 2019 , 54, 969-972	4.4	8
199	Clinical characterization and risk factors associated with cytokine release syndrome induced by COVID-19 and chimeric antigen receptor T-cell therapy. <i>Bone Marrow Transplantation</i> , 2021 , 56, 570-580 ^{4.4}	4.4	8
198	Evaluation of Ruxolitinib for Steroid-Refractory Chronic Graft-vs-Host Disease After Allogeneic Hematopoietic Stem Cell Transplantation. <i>JAMA Network Open</i> , 2021 , 4, e2034750	10.4	8
197	Green Tea Polyphenol Epigallocatechin-3-Gallate Promotes Reendothelialization in Carotid Artery of Diabetic Rabbits by Reactivating Akt/eNOS Pathway. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1305	5.6	8
196	CD19/CD22 Dual-Targeted CAR T-cell Therapy for Relapsed/Refractory Aggressive B-cell Lymphoma: A Safety and Efficacy Study. <i>Cancer Immunology Research</i> , 2021 , 9, 1061-1070	12.5	8
195	Reduction of Foxp3+ T cell subsets involved in incidence of chronic graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. <i>Hematological Oncology</i> , 2017 , 35, 118-124	1.3	7
194	On signaling pathways: hematopoietic stem cell specification from hemogenic endothelium. <i>Science China Life Sciences</i> , 2015 , 58, 1256-61	8.5	7
193	Eltrombopag treatment promotes platelet recovery and reduces platelet transfusion for patients with post-transplantation thrombocytopenia. <i>Annals of Hematology</i> , 2020 , 99, 2679-2687	3	7

192	miR-4999-5p Predicts Colorectal Cancer Survival Outcome and Reprograms Glucose Metabolism by Targeting PRKAA2. <i>OncoTargets and Therapy</i> , 2020 , 13, 1199-1210	4.4	7
191	Sequential treatment combining cladribine-based re-induction, myeloablative allogeneic HSCT, and prophylactic donor lymphocyte infusion: a promising treatment for refractory acute myeloid leukemia. <i>Annals of Hematology</i> , 2018 , 97, 2479-2490	3	7
190	Restoration of CCAAT enhancer binding protein IP42 induces myeloid differentiation and overcomes all-trans retinoic acid resistance in human acute promyelocytic leukemia NB4-R1 cells. <i>International Journal of Oncology</i> , 2015 , 47, 1685-95	4.4	7
189	Risk Factors for Graft-Versus-Host Disease After Transplantation of Hematopoietic Stem Cells from Unrelated Donors in the China Marrow Donor Program. <i>Annals of Transplantation</i> , 2017 , 22, 384-401	1.4	7
188	Delayed Terminal Ileal Perforation in a Relapsed/Refractory B-Cell Lymphoma Patient with Rapid Remission Following Chimeric Antigen Receptor T-Cell Therapy. <i>Cancer Research and Treatment</i> , 2018 , 50, 1462-1466	5.2	7
187	A Member of the Nuclear Receptor Superfamily, Designated as NR2F2, Supports the Self-Renewal Capacity and Pluripotency of Human Bone Marrow-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2016 , 2016, 5687589	5	7
186	Generation of hematopoietic cells from mouse pluripotent stem cells in a 3D culture system of self-assembling peptide hydrogel. <i>Journal of Cellular Physiology</i> , 2020 , 235, 2080-2090	7	7
185	Factors Associated with Costs in Chimeric Antigen Receptor T-Cell Therapy for Patients with Relapsed/Refractory B-Cell Malignancies. <i>Cell Transplantation</i> , 2020 , 29, 963689720919434	4	7
184	Hematopoietic stem cell transplantation activity in China 2019: a report from the Chinese Blood and Marrow Transplantation Registry Group. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2940-2947	4.4	7
183	Determining Whether Prophylactic Antiviral Treatment Is Necessary in HBSAg-Negative/HBcAb-Positive Patients Receiving Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 956-964	4.7	6
182	The 68-kDa telomeric repeat binding factor 1 (TRF1)-associated protein (TAP68) interacts with and recruits TRF1 to the spindle pole during mitosis. <i>Journal of Biological Chemistry</i> , 2014 , 289, 14145-56	5.4	6
181	The key role of PML in IFN- γ -induced cellular senescence of human mesenchymal stromal cells. <i>International Journal of Oncology</i> , 2015 , 46, 351-9	4.4	6
180	Epithelial disruption of Gab1 perturbs surfactant homeostasis and predisposes mice to lung injuries. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016 , 311, L1149-L1159	5.8	6
179	PTPN21 Overexpression Promotes Osteogenic and Adipogenic Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells but Inhibits the Immunosuppressive Function. <i>Stem Cells International</i> , 2019 , 2019, 4686132	5	6
178	Decitabine plus CLAG chemotherapy as a bridge to haploidentical transplantation in the setting of acute myeloid leukemia relapse after HLA-matched sibling transplantation: a case report. <i>BMC Cancer</i> , 2019 , 19, 242	4.8	5
177	Allogeneic hematopoietic stem cell transplantation should be in preference to conventional chemotherapy as post-remission treatment for adults with lymphoblastic lymphoma. <i>Bone Marrow Transplantation</i> , 2018 , 53, 1340-1344	4.4	5
176	Significance of clinical factors as prognostic indicators for patients with peripheral T-cell non-Hodgkin lymphoma: A retrospective analysis of 252 cases. <i>Molecular and Clinical Oncology</i> , 2013 , 1, 911-917	1.6	5
175	Tip of the iceberg: roles of circRNAs in hematological malignancies. <i>American Journal of Cancer Research</i> , 2020 , 10, 367-382	4.4	5

174	Signaling pathways in the regulation of cytokine release syndrome in human diseases and intervention therapy. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 367	21	5
173	Successful chimeric antigen receptor T cells therapy in extramedullary relapses of acute lymphoblastic leukemia after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1476-1478	4.4	5
172	Tyrosine supplement ameliorates murine aGVHD by modulation of gut microbiome and metabolome. <i>EBioMedicine</i> , 2020 , 61, 103048	8.8	5
171	How to Combine the Two Landmark Treatment Methods-Allogeneic Hematopoietic Stem Cell Transplantation and Chimeric Antigen Receptor T Cell Therapy Together to Cure High-Risk B Cell Acute Lymphoblastic Leukemia?. <i>Frontiers in Immunology</i> , 2020 , 11, 611710	8.4	5
170	A giant step forward: chimeric antigen receptor T-cell therapy for lymphoma. <i>Frontiers of Medicine</i> , 2020 , 14, 711-725	12	5
169	Minimal Residual Disease at First Achievement of Complete Remission Predicts Outcome in Adult Patients with Philadelphia Chromosome-Negative Acute Lymphoblastic Leukemia. <i>PLoS ONE</i> , 2016 , 11, e0163599	3.7	5
168	Allo-HSCT recipients with invasive fungal disease and ongoing immunosuppression have a high risk for developing tuberculosis. <i>Scientific Reports</i> , 2019 , 9, 20402	4.9	5
167	Development of pancytopenia in a patient with COVID-19. <i>Journal of Medical Virology</i> , 2021 , 93, 1219-1220	19.7	5
166	Antithymocyte globulin improves GVHD-free and relapse-free survival in unrelated hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1668-1675	4.4	4
165	Bortezomib-Based Regimens for Newly Diagnosed Multiple Myeloma in China: A Report of 12-Year Real-World Data. <i>Frontiers in Pharmacology</i> , 2020 , 11, 561601	5.6	4
164	Bullous and Exanthematous Lesions Associated With Chimeric Antigen Receptor T-Cell Therapy in a Patient With Diffuse Large B-Cell Lymphoma. <i>JAMA Dermatology</i> , 2020 , 156, 1026-1028	5.1	4
163	CD19/CD22 chimeric antigen receptor T-cell therapy for refractory acute B-cell lymphoblastic leukemia with FLT3-ITD mutations. <i>Bone Marrow Transplantation</i> , 2020 , 55, 717-721	4.4	4
162	Hydroxychloroquine sensitizes chronic myeloid leukemia cells to VβVβ T cell-mediated lysis independent of autophagy. <i>International Journal of Oncology</i> , 2017 , 50, 1810-1820	4.4	4
161	Profile of Capillary-Leak Syndrome in Patients Received Chimeric Antigen Receptor T Cell Therapy. <i>Blood</i> , 2018 , 132, 5204-5204	2.2	4
160	The Safety and Efficacy of a CRISPR/Cas9-Engineered Universal CAR-T Cell Product (CTA101) in Patients with Relapsed/Refractory B-Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2020 , 136, 52-52	2.2	4
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