

# Zuyu Liang

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3368609/zuyu-liang-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

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	Profile of capillary-leak syndrome in patients received chimeric antigen receptor T cell therapy.. <i>Bone Marrow Transplantation</i> , <b>2022</b> ,	4.4	
298	Outcomes of CD19 chimeric antigen receptor T cell followed by haploidentical hematopoietic stem-cell transplantation in relapsed/refractory B-cell acute lymphoblastic leukemia with IKZF1 deletion.. <i>Bone Marrow Transplantation</i> , <b>2022</b> ,	4.4	
297	Inhibition of Calcium Signaling Prevents Exhaustion and Enhances Anti-Leukemia Efficacy of CAR-T Cells via SOCE-Calcineurin-NFAT and Glycolysis Pathways.. <i>Advanced Science</i> , <b>2022</b> , e2103508	13.6	2
296	Opioid receptor signaling suppresses leukemia through both catalytic and non-catalytic functions of TET2.. <i>Cell Reports</i> , <b>2022</b> , 38, 110253	10.6	0
295	Cytomegalovirus Retinitis and Retinal Detachment following Chimeric Antigen Receptor T Cell Therapy for Relapsed/Refractory Multiple Myeloma.. <i>Current Oncology</i> , <b>2022</b> , 29, 490-496	2.8	0
294	Basiliximab for steroid-refractory acute graft-versus-host disease: a real-world analysis.. <i>American Journal of Hematology</i> , <b>2022</b> ,	7.1	2
293	Prevalence of Pure Red Cell Aplasia Following Major ABO-Incompatible Hematopoietic Stem Cell Transplantation.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 829670	8.4	
292	Effectiveness of prophylactic antiviral therapy in reducing HBV reactivation for HBsAg-positive recipients following allogeneic hematopoietic stem cell transplantation: a multi-institutional experience from an HBV endemic area.. <i>Annals of Hematology</i> , <b>2022</b> , 1	3	0
291	BCMA CAR-T Therapy Is Safe and Effective for Refractory/Relapsed Multiple Myeloma With Central Nervous System Involvement. <i>Journal of Immunotherapy</i> , <b>2022</b> , 45, 25-34	5	2
290	NEDD4L binds the proteasome and promotes autophagy and bortezomib sensitivity in multiple myeloma.. <i>Cell Death and Disease</i> , <b>2022</b> , 13, 197	9.8	0
289	Case Report: Chanarin-Dorfman Syndrome: A Novel Homozygous Mutation in ABHD5 Gene in a Chinese Case and Genotype-Phenotype Correlation Analysis.. <i>Frontiers in Genetics</i> , <b>2022</b> , 13, 847321	4.5	
288	Rewiring mitochondrial metabolism to counteract exhaustion of CAR-T cells.. <i>Journal of Hematology and Oncology</i> , <b>2022</b> , 15, 38	22.4	0
287	Efficacy of Intermittent, Oral Famciclovir Prophylaxis for Bortezomib-Induced Herpes Zoster in Multiple Myeloma Patients.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 843032	5.3	1
286	Efficient expansion of rare human circulating hematopoietic stem/progenitor cells in steady-state blood using a polypeptide-forming 3D culture.. <i>Protein and Cell</i> , <b>2022</b> , 1	7.2	0
285	Assessment of Patient-Specific Human Leukocyte Antigen Genomic Loss at Relapse After Antithymocyte Globulin-Based T-Cell-Replete Haploidentical Hematopoietic Stem Cell Transplant.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e226114	10.4	0
284	Chronic graft-versus-host disease-related polymyositis and myocarditis: A case report and review of the literature.. <i>Transplant Immunology</i> , <b>2022</b> , 72, 101598	1.7	0
283	Early detection and intervention of clonal hematopoiesis for preventing hematological malignancies.. <i>Cancer Letters</i> , <b>2022</b> , 215691	9.9	0

282	The Global Burden of Leukemia and Its Attributable Factors in 204 Countries and Territories: Findings from the Global Burden of Disease 2019 Study and Projections to 2030.. <i>Journal of Oncology</i> , <b>2022</b> , 2022, 1612702	4.5	1
281	Pomalidomide-based regimens bridging CAR-T therapy in multiple myeloma with central nervous system involvement. <i>Regenerative Therapy</i> , <b>2022</b> , 21, 34-36	3.7	0
280	Optimization of Donor Lymphocyte Infusion for AML Relapse After Allo-HCT in the Era of New Drugs and Cell Engineering.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 790299	5.3	2
279	mTOR Signaling Regulates the Development and Therapeutic Efficacy of PMN-MDSCs in Acute GVHD.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 741911	5.7	0
278	Integrated Single-Cell Bioinformatics Analysis Reveals Intrinsic and Extrinsic Biological Characteristics of Hematopoietic Stem Cell Aging. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 745786	4.5	0
277	Efficacy and Safety of Chimeric Antigen Receptor T Cells in Acute Lymphoblastic Leukemia With Post-Transplant Relapse. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 750218	5.3	1
276	Blinatumomab for HLA loss relapse after haploidentical hematopoietic stem cell transplantation. <i>American Journal of Cancer Research</i> , <b>2021</b> , 11, 3111-3122	4.4	1
275	Successful BCMA CAR-T Therapy for Multiple Myeloma With Central Nervous System Involvement Manifesting as Cauda Equina Syndrome-A Wandering Road to Remission. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 755584	5.3	1
274	Predictive Value of Next-Generation Sequencing-Based Minimal Residual Disease after CAR-T Cell Therapy. <i>Blood</i> , <b>2021</b> , 138, 2842-2842	2.2	
273	Comparison of Prophylactic and Preemptive Donor Lymphocyte Infusion in Patients with Very High Risk Acute Leukemia after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , <b>2021</b> , 138, 3860-3860	2.2	0
272	Venetoclax plus hypomethylating agent for the salvage treatment of relapsing myeloid malignancies after hematopoietic stem cell transplantation: A multicenter retrospective study on behalf of the Zhejiang Cooperative Group for Blood and Marrow Transplantation. <i>American Journal of Hematology</i> , <b>2021</b> , 97, E44	7.1	1
271	Signaling pathways in the regulation of cytokine release syndrome in human diseases and intervention therapy. <i>Signal Transduction and Targeted Therapy</i> , <b>2021</b> , 6, 367	21	5
270	Non-Ablative Chemotherapy Followed by HLA-Mismatched Allogeneic CD3 T-Cells Infusion Causes An Augment of T-Cells With Mild CRS: A Multi-Centers Single-Arm Prospective Study on Elderly Acute Myeloid Leukemia and int-2/High Risk Myelodysplastic Syndrome Patients. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 741341	5.3	
269	Antineutrophil Cytoplasmic Antibody-Associated Vasculitis Update: Genetic Pathogenesis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 624848	8.4	10
268	Toll-like Receptor 4 Gene Polymorphisms in Chinese Population After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Current Bioinformatics</i> , <b>2021</b> , 16, 225-229	4.7	
267	Tandem fecal microbiota transplantation cycles in an allogeneic hematopoietic stem cell transplant recipient targeting carbapenem-resistant Enterobacteriaceae colonization: a case report and literature review. <i>European Journal of Medical Research</i> , <b>2021</b> , 26, 37	4.8	3
266	Zanubrutinib Treatment of Central Nervous System Posttransplant Lymphoproliferative Disorder After Allogeneic Hematopoietic Stem Cell Transplantation: A Case Report. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 672052	5.3	4
265	Successful treatment of early onset Epstein-Barr virus-negative T-cell lymphoproliferative disorder after allogeneic hematopoietic stem cell transplantation with histone deacetylase inhibitor chidamide. <i>Chinese Medical Journal</i> , <b>2021</b> , 134, 2756-2758	2.9	

264	Follicular regulatory T cell biology and its role in immune-mediated diseases. <i>Journal of Leukocyte Biology</i> , <b>2021</b> , 110, 239-255	6.5	2
263	Measuring the global, regional, and national burden of multiple myeloma from 1990 to 2019. <i>BMC Cancer</i> , <b>2021</b> , 21, 606	4.8	8
262	IL-17-producing $\gamma\delta$ T cells ameliorate intestinal acute graft-versus-host disease by recruitment of Gr-1CD11b myeloid-derived suppressor cells. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 2389-2399	4.4	1
261	Generation of a FTO gene knockout human embryonic stem cell line using CRISPR/Cas9 editing. <i>Stem Cell Research</i> , <b>2021</b> , 53, 102362	1.6	1
260	Generation of an ELTD1 knockout human embryonic stem cell line by the iCRISPR/Cas9 system. <i>Stem Cell Research</i> , <b>2021</b> , 53, 102350	1.6	
259	Comparison of non-first-degree related donors and first-degree related donors in haploidentical HSCT: a multi-centre retrospective analysis. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 2567-2574	4.4	1
258	Combination of CRISPR/Cas9 System and CAR-T Cell Therapy: A New Era for Refractory and Relapsed Hematological Malignancies. <i>Current Medical Science</i> , <b>2021</b> , 41, 420-430	2.8	1
257	Enhanced HSC-like cell generation from mouse pluripotent stem cells in a 3D induction system cocultured with stromal cells. <i>Stem Cell Research and Therapy</i> , <b>2021</b> , 12, 353	8.3	1
256	Different Patient Subgroup Different Maintenance, Proteasome Inhibitors or Immunomodulators Maintenance for Newly Diagnosed Multiple Myeloma: A 7-Year Single-Center Data in China. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 665217	5.3	0
255	Salvage Therapy With Low-Dose Ruxolitinib Leads to a Significant Improvement in Bronchiolitis Obliterans Syndrome in Patients With cGVHD After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 668825	5.6	2
254	Metabolic reprogramming of myeloid-derived suppressor cells: An innovative approach confronting challenges. <i>Journal of Leukocyte Biology</i> , <b>2021</b> , 110, 257-270	6.5	2
253	New-Onset Severe Cytopenia After CAR-T Cell Therapy: Analysis of 76 Patients With Relapsed or Refractory Acute Lymphoblastic Leukemia. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 702644	5.3	3
252	Biomechanical cues as master regulators of hematopoietic stem cell fate. <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 5881-5902	10.3	3
251	The CD226-ERK1/2-LAMP1 pathway is an important mechanism for V $\beta$ V $\beta$ T cell cytotoxicity against chemotherapy-resistant acute myeloid leukemia blasts and leukemia stem cells. <i>Cancer Science</i> , <b>2021</b> , 112, 3233-3242	6.9	1
250	Successful treatment of refractory pure red cell aplasia with eltrombopag after ABO-incompatible allogeneic hematopoietic stem cell transplantation. <i>Journal of Zhejiang University: Science B</i> , <b>2021</b> , 22, 695-700	4.5	0
249	A novel HNRNPC-RARA fusion in acute promyelocytic leukaemia lacking PML-RARA rearrangement, sensitive to venetoclax-based therapy. <i>British Journal of Haematology</i> , <b>2021</b> , 195, e123-e128	4.5	3
248	Detection and analysis of clinical features of patients with different types of coronavirus disease 2019. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 401-408	19.7	4
247	Maintenance sorafenib is superior to prophylactic donor lymphocyte infusion at improving the prognosis of acute myeloid leukemia with FMS-like tyrosine kinase 3 internal tandem duplication after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 293-296	4.4	4

246	Development of pancytopenia in a patient with COVID-19. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 1219-1220	2.7	5
245	Bach2 overexpression represses Th9 cell differentiation by suppressing IRF4 expression in systemic lupus erythematosus. <i>FEBS Open Bio</i> , <b>2021</b> , 11, 395-403	2.7	3
244	Prophylactic modified donor lymphocyte infusion after low-dose ATG-F-based haploidentical HSCT with myeloablative conditioning in high-risk acute leukemia: a matched-pair analysis. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 664-672	4.4	2
243	Preemptive low-dose interleukin-2 or DLI for late-onset minimal residual disease in acute leukemia or myelodysplastic syndrome after allogeneic hematopoietic stem cell transplantation. <i>Annals of Hematology</i> , <b>2021</b> , 100, 517-527	3	1
242	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> , <b>2021</b> , 56, 570-580	4.4	8
241	Silencing of microRNA-3175 represses cell proliferation and invasion in prostate cancer by targeting the potential tumor-suppressor SCN4B. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2021</b> , 37, 20-26	2.4	1
240	Thymic rebound hyperplasia post-chemotherapy mistaken as disease progression in a patient with lymphoma involving mediastinum: a case report and reflection. <i>BMC Surgery</i> , <b>2021</b> , 21, 38	2.3	1
239	The oncometabolite R-2-hydroxyglutarate dysregulates the differentiation of human mesenchymal stromal cells via inducing DNA hypermethylation. <i>BMC Cancer</i> , <b>2021</b> , 21, 36	4.8	1
238	Incidence and Risk Factors Associated with Infection after Chimeric Antigen Receptor T Cell Therapy for Relapsed/Refractory B-cell Malignancies. <i>Cell Transplantation</i> , <b>2021</b> , 30, 9636897211025503	4	3
237	Serial surveillance by circulating tumor DNA profiling after chimeric antigen receptor T therapy for the guidance of r/r diffuse large B cell lymphoma precise treatment. <i>Journal of Cancer</i> , <b>2021</b> , 12, 5423-5431	4.5	2
236	Novel progresses of chimeric antigen receptor (CAR) T cell therapy in multiple myeloma. <i>Stem Cell Investigation</i> , <b>2021</b> , 8, 1	5.1	10
235	Evaluation of Ruxolitinib for Steroid-Refractory Chronic Graft-vs-Host Disease After Allogeneic Hematopoietic Stem Cell Transplantation. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2034750	10.4	8
234	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> , <b>2021</b> , 27, 2764-2772	12.9	19
233	Immunomodulatory Effects of Histone Deacetylation Inhibitors in Graft-vs.-Host Disease After Allogeneic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 641910	8.4	3
232	CRS-related coagulopathy in BCMA targeted CAR-T therapy: a retrospective analysis in a phase I/II clinical trial. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 1642-1650	4.4	1
231	Single-Cell Transcriptomic Analysis Reveals BCMA CAR-T Cell Dynamics in a Patient with Refractory Primary Plasma Cell Leukemia. <i>Molecular Therapy</i> , <b>2021</b> , 29, 645-657	11.7	10
230	Biomarkers for Chimeric Antigen Receptor T Cell Therapy in Acute Lymphoblastic Leukemia: Prospects for Personalized Management and Prognostic Prediction. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 627764	8.4	10
229	Programmable System of Cas13-Mediated RNA Modification and Its Biological and Biomedical Applications. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 677587	5.7	3

228	Inflammation-related genes S100s, RNASE3, and CYBB and risk of leukemic transformation in patients with myelodysplastic syndrome with myelofibrosis. <i>Biomarker Research</i> , <b>2021</b> , 9, 53	8	
227	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> , <b>2021</b> , 9, 1061-1070	12.5	8
226	Cytokine Release Syndrome Is an Independent Risk Factor Associated With Platelet Transfusion Refractoriness After CAR-T Therapy for Relapsed/Refractory Acute Lymphoblastic Leukemia. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 702152	5.6	0
225	Dasatinib enhances anti-leukemia efficacy of chimeric antigen receptor T cells by inhibiting cell differentiation and exhaustion. <i>Journal of Hematology and Oncology</i> , <b>2021</b> , 14, 113	22.4	2
224	Tumor Burden Measured by 18F-FDG PET/CT in Predicting Efficacy and Adverse Effects of Chimeric Antigen Receptor T-Cell Therapy in Non-Hodgkin Lymphoma. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 713577	5.3	0
223	Improved survival for young acute leukemia patients following a new donor hierarchy for allogeneic hematopoietic stem cell transplantation: A phase III randomized controlled study. <i>American Journal of Hematology</i> , <b>2021</b> , 96, 1429-1440	7.1	0
222	Specific Blood Cells Derived from Pluripotent Stem Cells: An Emerging Field with Great Potential in Clinical Cell Therapy. <i>Stem Cells International</i> , <b>2021</b> , 2021, 9919422	5	0
221	Hematopoietic stem cell transplantation activity in China 2019: a report from the Chinese Blood and Marrow Transplantation Registry Group. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 2940-2947	4.4	7
220	Risk Factors Associated with Durable Progression-Free Survival in Patients with Relapsed or Refractory Multiple Myeloma Treated with Anti-BCMA CAR T-cell Therapy. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 6384-6392	12.9	1
219	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> , <b>2021</b> , 14, 145	22.4	19
218	The Key Gene Expression Patterns and Prognostic Factors in Malignant Transformation from Enchondroma to Chondrosarcoma. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 693034	5.3	2
217	Cell subsets and cytokine dynamics in cerebrospinal fluid after CAR-T cell therapy for B-cell acute lymphoblastic leukemia with central nervous system involvement. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 3088-3090	4.4	0
216	Engineering better chimeric antigen receptor T cells. <i>Experimental Hematology and Oncology</i> , <b>2020</b> , 9, 34	7.8	21
215	Bortezomib-Based Regimens for Newly Diagnosed Multiple Myeloma in China: A Report of 12-Year Real-World Data. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 561601	5.6	4
214	Successful treatment of relapsed acute B-cell lymphoblastic leukemia with CD20/CD22 bispecific chimeric antigen receptor T-cell therapy. <i>Regenerative Therapy</i> , <b>2020</b> , 15, 281-284	3.7	2
213	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> , <b>2020</b> , 156, 1026-1028	5.1	4
212	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> , <b>2020</b> , 13, 42	22.4	24
211	Obesity is correlated with poor outcome after allogeneic hematopoietic stem cell transplantation in patients with acute leukemia. <i>Japanese Journal of Clinical Oncology</i> , <b>2020</b> , 50, 889-896	2.8	0

210	Construction of a human cell landscape at single-cell level. <i>Nature</i> , <b>2020</b> , 581, 303-309	50.4	286
209	Idiopathic thrombocytopenic purpura treatment in a relapsed/refractory multiple myeloma patient after chimeric antigen receptor T cell therapy. <i>Regenerative Therapy</i> , <b>2020</b> , 14, 271-274	3.7	3
208	Eltrombopag treatment promotes platelet recovery and reduces platelet transfusion for patients with post-transplantation thrombocytopenia. <i>Annals of Hematology</i> , <b>2020</b> , 99, 2679-2687	3	7
207	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> , <b>2020</b> , 95, 1075-1084	7.1	8
206	Different screening frequencies of carbapenem-resistant Enterobacteriaceae in patients undergoing hematopoietic stem cell transplantation: which one is better?. <i>Antimicrobial Resistance and Infection Control</i> , <b>2020</b> , 9, 49	6.2	3
205	CAR-T cells: the Chinese experience. <i>Expert Opinion on Biological Therapy</i> , <b>2020</b> , 20, 1293-1308	5.4	1
204	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> , <b>2020</b> , 38, 3367-3376	2.2	22
203	CAR T-cell treatment during the COVID-19 pandemic: Management strategies and challenges. <i>Current Research in Translational Medicine</i> , <b>2020</b> , 68, 111-118	3.7	24
202	miR-4999-5p Predicts Colorectal Cancer Survival Outcome and Reprograms Glucose Metabolism by Targeting PRKAA2. <i>OncoTargets and Therapy</i> , <b>2020</b> , 13, 1199-1210	4.4	7
201	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> , <b>2020</b> , 26, e128-e133	4.7	14
200	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> , <b>2020</b> , 26, 956-964	4.7	6
199	scMAGeCK links genotypes with multiple phenotypes in single-cell CRISPR screens. <i>Genome Biology</i> , <b>2020</b> , 21, 19	18.3	19
198	CD19/CD22 chimeric antigen receptor T-cell therapy for refractory acute B-cell lymphoblastic leukemia with FLT3-ITD mutations. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 717-721	4.4	4
197	Successful treatment of T315I BCR-ABL mutated lymphoid blast phase chronic myeloid leukemia with chimeric antigen receptor T cell therapy followed by dasatinib. <i>Regenerative Therapy</i> , <b>2020</b> , 14, 40-42	2.7	0
196	CAR T-cell therapy for the management of refractory/relapsed high-grade B-cell lymphoma: a practical overview. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 1525-1532	4.4	11
195	Clinical Characterization and Risk Factors Associated with Cytokine Release Syndrome Induced By COVID-19 and Chimeric Antigen Receptor T-Cell Therapy. <i>Blood</i> , <b>2020</b> , 136, 35-36	2.2	0
194	Ruxolitinib for Steroid-Refractory cGvHD: A Significant Response in Heavily Pretreated Patients after Haploidentical-SCT. <i>Blood</i> , <b>2020</b> , 136, 1-1	2.2	0
193	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> , <b>2020</b> , 136, 52-52	2.2	4

192	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> , <b>2020</b> , 136, 34-34	2.2	9
191	Tip of the iceberg: roles of circRNAs in hematological malignancies. <i>American Journal of Cancer Research</i> , <b>2020</b> , 10, 367-382	4.4	5
190	Isoflurane Preconditioning Protects the Myocardium Against Ischemia and Reperfusion Injury by Upregulating GRM1 Expression. <i>Current Neurovascular Research</i> , <b>2020</b> , 17, 171-176	1.8	2
189	COVID-19 in Hematologic Malignancies: Big Challenges. <i>Clinical Hematology International</i> , <b>2020</b> , 2, 173-178	1.8	2
188	Weathering the storm: COVID-19 infection in patients with hematological malignancies. <i>Journal of Zhejiang University: Science B</i> , <b>2020</b> , 21, 921-939	4.5	2
187	A Novel Strategy for the Prevention of Hepatitis B Virus-Related Hepatitis Following Allogeneic Hematopoietic Stem Cell Transplantation from Hepatitis B Surface Antigen-Positive Donors. <i>Biology of Blood and Marrow Transplantation</i> , <b>2020</b> , 26, 1719-1728	4.7	2
186	The association of the UHRF1BP1 gene with systemic lupus erythematosus was replicated in a Han Chinese population from mainland China. <i>Annals of Human Genetics</i> , <b>2020</b> , 84, 221-228	2.2	0
185	Current advances in chimeric antigen receptor T-cell therapy for refractory/relapsed multiple myeloma. <i>Journal of Zhejiang University: Science B</i> , <b>2020</b> , 21, 29-41	4.5	9
184	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> , <b>2020</b> , 55, 1476-1478	4.4	5
183	Successful Treatment of Pyoderma Gangrenosum With Skin Grafting in a Patient With Acute Lymphoblastic Leukemia. <i>Dermatologic Surgery</i> , <b>2020</b> , 46, 421-423	1.7	2
182	PTPN21-CDS isoform inhibits the response of acute lymphoblastic leukemia cells to NK-mediated lysis via the KIR/HLA-I axis. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 3298-3312	4.7	0
181	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> , <b>2020</b> , 10, 105	7	8
180	HDAC Inhibitor LBH589 Suppresses the Proliferation but Enhances the Antileukemic Effect of Human $\gamma$ T Cells. <i>Molecular Therapy - Oncolytics</i> , <b>2020</b> , 18, 623-630	6.4	2
179	Hsa_circ_0012152 and Hsa_circ_0001857 Accurately Discriminate Acute Lymphoblastic Leukemia From Acute Myeloid Leukemia. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1655	5.3	8
178	Tyrosine supplement ameliorates murine aGVHD by modulation of gut microbiome and metabolome. <i>EBioMedicine</i> , <b>2020</b> , 61, 103048	8.8	5
177	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> , <b>2020</b> , 11, 611710	8.4	5
176	A giant step forward: chimeric antigen receptor T-cell therapy for lymphoma. <i>Frontiers of Medicine</i> , <b>2020</b> , 14, 711-725	12	5
175	Lymphodepletion chemotherapy revitalizes chimeric antigen receptor T cells contributing to regression of relapsed B-cell lymphoma: A case report. <i>Medicine (United States)</i> , <b>2020</b> , 99, e22510	1.8	4



174	Influence of KIR and NK Cell Reconstitution in the Outcomes of Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 2022	8.4	11
173	Incidence, risk factors and outcome of extramedullary relapse after allogeneic hematopoietic stem cell transplantation in patients with adult acute lymphoblastic leukemia. <i>Annals of Hematology</i> , <b>2020</b> , 99, 2639-2648	3	2
172	A single-cell survey of cellular hierarchy in acute myeloid leukemia. <i>Journal of Hematology and Oncology</i> , <b>2020</b> , 13, 128	22.4	13
171	Activation-induced cytidine deaminase overexpression in double-hit lymphoma: potential target for novel anticancer therapy. <i>Scientific Reports</i> , <b>2020</b> , 10, 14164	4.9	2
170	Salvage therapy with dose-escalating ruxolitinib as a bridge to allogeneic stem cell transplantation for refractory hemophagocytic lymphohistiocytosis. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 824-826	4.4	10
169	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> , <b>2020</b> , 235, 2080-2090	7	7
168	Factors Associated with Costs in Chimeric Antigen Receptor T-Cell Therapy for Patients with Relapsed/Refractory B-Cell Malignancies. <i>Cell Transplantation</i> , <b>2020</b> , 29, 963689720919434	4	7
167	Mechanisms and rejuvenation strategies for aged hematopoietic stem cells. <i>Journal of Hematology and Oncology</i> , <b>2020</b> , 13, 31	22.4	30
166	Decreased iKIR-HLA C Pair Confers Worse Clinical Outcomes for Patients With Myeloid Disease Receiving Antithymocyte Globulin-Based Haploidentical Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 614488	8.4	1
165	Management of Hepatitis B Virus in Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 610500	8.4	3
164	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> , <b>2019</b> , 11, 4129-4142	3.6	10
163	Incidence, Risk Factors, and Outcomes of Primary Poor Graft Function after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 1898-1907	17.7	21
162	Age-dependent copy number variations of TP53 tumour suppressor gene associated with altered phosphorylation status of p53 protein in sporadic schwannomas. <i>Journal of Neuro-Oncology</i> , <b>2019</b> , 143, 369-379	4.8	
161	The Plasticity of Mesenchymal Stem Cells in Regulating Surface HLA-I. <i>IScience</i> , <b>2019</b> , 15, 66-78	6.1	25
160	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> , <b>2019</b> , 19, 242	4.8	5
159	Antithymocyte globulin improves GVHD-free and relapse-free survival in unrelated hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 1668-1675	4.4	4
158	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> , <b>2019</b> , 10, 95	8.3	96
157	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> , <b>2019</b> , 54, 2072-2080	4.4	10

156	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> , <b>2019</b> , 82, 167-177	16.6	18
155	Ruxolitinib treatment for acute gastrointestinal graft-versus-host disease caused by donor-derived CD19-Chimeric antigen receptor T-Cell infusion in a patient with B-ALL relapsed after Allo-HSCT. <i>Regenerative Therapy</i> , <b>2019</b> , 11, 139-142	3.7	3
154	CD19 chimeric antigen receptor-T cells in B-cell leukemia and lymphoma: current status and perspectives. <i>Leukemia</i> , <b>2019</b> , 33, 2767-2778	10.7	34
153	Incidence and Risk Factors Associated with Infection after Chimeric Antigen Receptor T Cell Therapy for Relapsed/Refractory B-Cell Malignancies. <i>Blood</i> , <b>2019</b> , 134, 3220-3220	2.2	1
152	CCL2 Promotes Macrophages-Associated Chemoresistance Via MCP1P1 Dual Catalytic Activities in Multiple Myeloma. <i>Blood</i> , <b>2019</b> , 134, 3086-3086	2.2	1
151	Eltrombopag Treatment for Patients with Thrombocytopenia Post-Transplantation Showed a Good Chance of Platelet Recovery. <i>Blood</i> , <b>2019</b> , 134, 5658-5658	2.2	
150	Calcineurin Inhibitors Replacement By Ruxolitinib As Graft Versus Host Disease Prophylaxis for Patients after Allogeneic Stem Cell Transplantation. <i>Blood</i> , <b>2019</b> , 134, 5674-5674	2.2	
149	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> , <b>2019</b> , 25, 1092-1098	4.7	45
148	Epigenetic regulation of hematopoietic stem cell homeostasis.. <i>Blood Science</i> , <b>2019</b> , 1, 19-28	0.9	1
147	PTPN21 Overexpression Promotes Osteogenic and Adipogenic Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells but Inhibits the Immunosuppressive Function. <i>Stem Cells International</i> , <b>2019</b> , 2019, 4686132	5	6
146	Simplified MIPI-B prognostic stratification method can predict the outcome well-retrospective analysis of clinical characteristics and management of newly-diagnosed mantle cell lymphoma patients from China. <i>Medicine (United States)</i> , <b>2019</b> , 98, e13741	1.8	3
145	Interleukin-6 signaling regulates hematopoietic stem cell emergence. <i>Experimental and Molecular Medicine</i> , <b>2019</b> , 51, 1-12	12.8	20
144	Using Gene Editing to Establish a Safeguard System for Pluripotent Stem-Cell-Based Therapies. <i>iScience</i> , <b>2019</b> , 22, 409-422	6.1	10
143	The many substrates and functions of NEDD4-1. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 904	9.8	30
142	Allo-HSCT recipients with invasive fungal disease and ongoing immunosuppression have a high risk for developing tuberculosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 20402	4.9	5
141	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> , <b>2019</b> , 54, 969-972	4.4	8
140	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> , <b>2019</b> , 46, 7-16	2.3	25
139	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> , <b>2019</b> , 54, 1208-1217	4.4	16

138	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> , <b>2019</b> , 24, 199-207	2.2	27
137	Mapping the Mouse Cell Atlas by Microwell-Seq. <i>Cell</i> , <b>2018</b> , 172, 1091-1107.e17	56.2	526
136	The effectiveness of interferon- $\gamma$ combined with imatinib in patient with chronic myeloid leukemia harboring T315I BCR-ABL1 mutation. <i>Leukemia and Lymphoma</i> , <b>2018</b> , 59, 3018-3019	1.9	
135	CXCR4 Antagonist AMD3100 Promotes Mesenchymal Stem Cell Mobilization in Rats Preconditioned with the Hypoxia-Mimicking Agent Cobalt Chloride. <i>Stem Cells and Development</i> , <b>2018</b> , 27, 466-478	4.4	12
134	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> , <b>2018</b> , 97, 781-789	3	16
133	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> , <b>2018</b> , 11, 33	22.4	129
132	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> , <b>2018</b> , 53, 1340-1344	4.4	5
131	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> , <b>2018</b> , 26, 353-359	3.9	24
130	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> , <b>2018</b> , 97, 2479-2490	3	7
129	Single-cell qPCR facilitates the optimization of hematopoietic differentiation in hPSCs/OP9 coculture system. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2018</b> , 51, e7183	2.8	
128	The chromatin remodeling subunit Baf200 promotes normal hematopoiesis and inhibits leukemogenesis. <i>Journal of Hematology and Oncology</i> , <b>2018</b> , 11, 27	22.4	12
127	Mapping human pluripotent stem cell differentiation pathways using high throughput single-cell RNA-sequencing. <i>Genome Biology</i> , <b>2018</b> , 19, 47	18.3	52
126	Autophagy and Ubiquitin-Mediated Proteolytic Degradation of PML/Rar $\alpha$ 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> , <b>2018</b> , 48, 2286-2301	3.9	10
125	Dissecting LncRNA Roles in Renal Cell Carcinoma Metastasis and Characterizing Genomic Heterogeneity by Single-Cell RNA-seq. <i>Molecular Cancer Research</i> , <b>2018</b> , 16, 1879-1888	6.6	16
124	Profile of Capillary-Leak Syndrome in Patients Received Chimeric Antigen Receptor T Cell Therapy. <i>Blood</i> , <b>2018</b> , 132, 5204-5204	2.2	4
123	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> , <b>2018</b> , 50, 1462-1466	5.2	7
122	Efficacy of Caspofungin in Unclassified Invasive Fungal Infection Cases: A Retrospective Analysis of Patients with Hematological Malignancies in China. <i>Medical Science Monitor</i> , <b>2018</b> , 24, 5258-5270	3.2	1
121	A Pilot Prospective Single-Arm Clinical Study on Decitabine Plus CAG or IA Followed with HLA-Mismatched Nonmyeloablative Transplantation (micro transplantation) on De Novo Elderly Acute Myeloid Leukemia and Int-2/High Risk Myelodysplastic Syndrome Patients. <i>Blood</i> , <b>2018</b> , 132, 2188-2188	2.2	1

120	Changes of T Lymphocyte Subsets after CAR-T Cell Therapy and Its Clinical Significance. <i>Blood</i> , <b>2018</b> , 132, 1423-1423	2.2	
119	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> , <b>2018</b> , 234, 16654	7	
118	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> , <b>2018</b> , 187, 122-131	9	16
117	Current development of chimeric antigen receptor T-cell therapy. <i>Stem Cell Investigation</i> , <b>2018</b> , 5, 44	5.1	20
116	Green Tea Polyphenol Epigallocatechin-3-Gallate Promotes Reendothelialization in Carotid Artery of Diabetic Rabbits by Reactivating Akt/eNOS Pathway. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 1305	5.6	8
115	Synergistic effect of Nutlin-3 combined with MG-132 on schwannoma cells through restoration of merlin and p53 tumour suppressors. <i>EBioMedicine</i> , <b>2018</b> , 36, 252-265	8.8	10
114	The consensus on the monitoring, treatment, and prevention of leukemia relapse after allogeneic hematopoietic stem cell transplantation in China. <i>Cancer Letters</i> , <b>2018</b> , 438, 63-75	9.9	73
113	Comparative transcriptomic analysis of hematopoietic system between human and mouse by Microwell-seq. <i>Cell Discovery</i> , <b>2018</b> , 4, 34	22.3	9
112	Raf kinase inhibitor protein mediates intestinal epithelial cell apoptosis and promotes IBDs in humans and mice. <i>Gut</i> , <b>2017</b> , 66, 597-610	19.2	35
111	Risk and prognostic factors of transplantation-associated thrombotic microangiopathy in allogeneic haematopoietic stem cell transplantation: a nested case control study. <i>Hematological Oncology</i> , <b>2017</b> , 35, 821-827	1.3	25
110	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> , <b>2017</b> , 35, 118-124	1.3	7
109	Generation of human iPSCs from an essential thrombocythemia patient carrying a V501L mutation in the MPL gene. <i>Stem Cell Research</i> , <b>2017</b> , 18, 57-59	1.6	3
108	Acupuncture combined with methylcobalamin for the treatment of chemotherapy-induced peripheral neuropathy in patients with multiple myeloma. <i>BMC Cancer</i> , <b>2017</b> , 17, 40	4.8	48
107	Combining therapeutic antibodies using basiliximab and etanercept for severe steroid-refractory acute graft-versus-host disease: A multi-center prospective study. <i>OncImmunology</i> , <b>2017</b> , 6, e1277307	7.2	14
106	NDR1 protein kinase promotes IL-17- and TNF- $\alpha$ -mediated inflammation by competitively binding TRAF3. <i>EMBO Reports</i> , <b>2017</b> , 18, 586-602	6.5	32
105	Raf Kinase Inhibitor Protein Preferentially Promotes TLR3-Triggered Signaling and Inflammation. <i>Journal of Immunology</i> , <b>2017</b> , 198, 4086-4095	5.3	14
104	Reduced-intensity allogeneic hematopoietic stem cell transplantation combined with imatinib has comparable event-free survival and overall survival to long-term imatinib treatment in young patients with chronic myeloid leukemia. <i>Annals of Hematology</i> , <b>2017</b> , 96, 1353-1360	3	2
103	Advances of CD19-directed chimeric antigen receptor-modified T cells in refractory/relapsed acute lymphoblastic leukemia. <i>Experimental Hematology and Oncology</i> , <b>2017</b> , 6, 10	7.8	53

102	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> , <b>2017</b> , 23, 3297-3306	12.9	82
101	Acute lymphoblastic leukemia relapse after CD19-targeted chimeric antigen receptor T cell therapy. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 102, 1347-1356	6.5	25
100	Novel immunotherapies for adult patients with B-lineage acute lymphoblastic leukemia. <i>Journal of Hematology and Oncology</i> , <b>2017</b> , 10, 150	22.4	61
99	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> , <b>2017</b> , 8, 292	8.3	21
98	Caspofungin Treatment for Pulmonary Invasive Fungal Disease in Hematology Patients: A Retrospective Study in a Clinical Practice Setting in China. <i>Clinical Therapeutics</i> , <b>2017</b> , 39, 1758-1768	3.5	2
97	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> , <b>2017</b> , 10, 113	22.4	48
96	Integration-defective lentiviral vector mediates efficient gene editing through homology-directed repair in human embryonic stem cells. <i>Nucleic Acids Research</i> , <b>2017</b> , 45, e29	20.1	12
95	Haploidentical transplant in patients with myelodysplastic syndrome. <i>Blood Advances</i> , <b>2017</b> , 1, 1876-1883	3.8	16
94	Hydroxychloroquine sensitizes chronic myeloid leukemia cells to VβVα T cell-mediated lysis independent of autophagy. <i>International Journal of Oncology</i> , <b>2017</b> , 50, 1810-1820	4.4	4
93	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> , <b>2017</b> , 35, 7028-7028	2.2	9
92	Efficacy of CD19-targeted chimeric antigen receptor T cells in the treatment of relapsed extramedullary B-cell acute lymphoblastic leukemia (B-ALL) and diffuse large B-cell lymphoma (DLBCL).. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, e14549-e14549	2.2	3
91	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> , <b>2017</b> , 22, 384-401	1.4	7
90	Clinical implications of HLA locus mismatching in unrelated donor hematopoietic cell transplantation: a meta-analysis. <i>Oncotarget</i> , <b>2017</b> , 8, 27645-27660	3.3	9
89	Sorafenib-induced Thyroiditis in FMS-like Tyrosine Kinase 3-internal Tandem Duplication-mutated Acute Myeloid Leukemia. <i>Chinese Medical Journal</i> , <b>2016</b> , 129, 2512-2513	2.9	0
88	Shorter- versus Longer-duration Dual Antiplatelet Therapy in Patients with Diabetes Mellitus Undergoing Drug-eluting Stents Implantation: A Meta-analysis of Randomized Controlled Trials. <i>Chinese Medical Journal</i> , <b>2016</b> , 129, 2861-2867	2.9	3
87	Predominant cerebral cytokine release syndrome in CD19-directed chimeric antigen receptor-modified T cell therapy. <i>Journal of Hematology and Oncology</i> , <b>2016</b> , 9, 70	22.4	118
86	NR2F2 regulates bone marrow-derived mesenchymal stem cell-promoted proliferation of Reh cells. <i>Molecular Medicine Reports</i> , <b>2016</b> , 14, 1351-6	2.9	10
85	Cunninghamella bertholletiae Infection in a HLA-Haploidentical Hematopoietic Stem Cell Transplant Recipient with Graft Failure: Case Report and Review of the Literature. <i>Mycopathologia</i> , <b>2016</b> , 181, 753-8	2.9	3

84	A promising sword of tomorrow: Human T cell strategies reconcile allo-HSCT complications. <i>Blood Reviews</i> , <b>2016</b> , 30, 179-88	11.1	15
83	Generation, Characterization and Genetic Modification of Human iPSCs Containing Calr, MPL and JAK2 Mutations Found in MPN Patients. <i>Blood</i> , <b>2016</b> , 128, 3139-3139	2.2	1
82	PTPN21 Plays a Role in Occurrence and Relapse of Acute Lymphoblastic Leukemia By Promoting the Proliferation of Acute Lymphoblastic Leukemic Cells Via Activating MAPK Signal Pathways. <i>Blood</i> , <b>2016</b> , 128, 5084-5084	2.2	2
81	FLT3-ITD As a Prognostic Factor for Chinese Patients with Acute Myeloid Leukemia. <i>Blood</i> , <b>2016</b> , 128, 5256-5256	2.2	
80	Matched Sibling Versus Haploidentical Hematopoietic Transplant for Adult Patients with Acute Lymphoblastic Leukemia. <i>Blood</i> , <b>2016</b> , 128, 2295-2295	2.2	0
79	Regular Prophylactic Donor Lymphocyte Infusion Is Effective and Safe to Prevent Relapse after Hematopoietic Cell Transplantation in High-Risk Patients. <i>Blood</i> , <b>2016</b> , 128, 3439-3439	2.2	
78	Interactions Between BAFF and BAFF Receptors Are Involved in Macrophage-Induced Bortezomib Resistance in Myeloma. <i>Blood</i> , <b>2016</b> , 128, 4429-4429	2.2	0
77	Expansion of CD56-Bright NK Cell in Patients with Steroid-Refractory Graft-Versus-Host Disease Treated with Basiliximab and Etanercept. <i>Blood</i> , <b>2016</b> , 128, 5793-5793	2.2	
76	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> , <b>2016</b> , 2016, 5687589	5	7
75	Mutations in epigenetic regulators are involved in acute lymphoblastic leukemia relapse following allogeneic hematopoietic stem cell transplantation. <i>Oncotarget</i> , <b>2016</b> , 7, 2696-708	3.3	20
74	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> , <b>2016</b> , 11, e0163599	3.7	5
73	Epithelial disruption of Gab1 perturbs surfactant homeostasis and predisposes mice to lung injuries. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2016</b> , 311, L1149-L1159	5.8	6
72	RKIP and TBK1 form a positive feedback loop to promote type I interferon production in innate immunity. <i>EMBO Journal</i> , <b>2016</b> , 35, 2553-2565	13	28
71	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> , <b>2016</b> , 9, 102	22.4	10
70	Unbiased detection of off-target cleavage by CRISPR-Cas9 and TALENs using integrase-defective lentiviral vectors. <i>Nature Biotechnology</i> , <b>2015</b> , 33, 175-8	44.5	321
69	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> , <b>2015</b> , 21, 1020-8	4.7	9
68	Galectin-3 mediates bone marrow microenvironment-induced drug resistance in acute leukemia cells via Wnt/βcatenin signaling pathway. <i>Journal of Hematology and Oncology</i> , <b>2015</b> , 8, 1	22.4	73
67	Progress and challenges in generating functional hematopoietic stem/progenitor cells from human pluripotent stem cells. <i>Cytotherapy</i> , <b>2015</b> , 17, 344-58	4.8	10

66	On signaling pathways: hematopoietic stem cell specification from hemogenic endothelium. <i>Science China Life Sciences</i> , <b>2015</b> , 58, 1256-61	8.5	7
65	Metformin displays anti-myeloma activity and synergistic effect with dexamethasone in in vitro and in vivo xenograft models. <i>Cancer Letters</i> , <b>2015</b> , 356, 443-53	9.9	41
64	Disruption of microRNA-21 by TALEN leads to diminished cell transformation and increased expression of cell-environment interaction genes. <i>Cancer Letters</i> , <b>2015</b> , 356, 506-516	9.9	25
63	The key role of PML in IFN- $\gamma$ -induced cellular senescence of human mesenchymal stromal cells. <i>International Journal of Oncology</i> , <b>2015</b> , 46, 351-9	4.4	6
62	T-cell-replete haploidentical transplantation versus autologous stem cell transplantation in adult acute leukemia: a matched pair analysis. <i>Haematologica</i> , <b>2015</b> , 100, 558-64	6.6	25
61	Phase 3 study of nilotinib vs imatinib in Chinese patients with newly diagnosed chronic myeloid leukemia in chronic phase: ENESTchina. <i>Blood</i> , <b>2015</b> , 125, 2771-8	2.2	68
60	Invasive fungal infection in allogeneic hematopoietic stem cell transplant recipients: single center experiences of 12 years. <i>Journal of Zhejiang University: Science B</i> , <b>2015</b> , 16, 796-804	4.5	21
59	Restoration of CCAAT enhancer binding protein $\beta$ 42 induces myeloid differentiation and overcomes all-trans retinoic acid resistance in human acute promyelocytic leukemia NB4-R1 cells. <i>International Journal of Oncology</i> , <b>2015</b> , 47, 1685-95	4.4	7
58	First-in-Man CD123-Specific Chimeric Antigen Receptor-Modified T Cells for the Treatment of Refractory Acute Myeloid Leukemia. <i>Blood</i> , <b>2015</b> , 126, 3778-3778	2.2	38
57	Acute myeloid leukemia of a primary hepatic carcinoma patient after liver transplantation: a case report and literature review. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2015</b> , 8, 13655-60	1.4	1
56	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> , <b>2014</b> , 289, 14145-56	5.4	6
55	A distinct glucose metabolism signature of acute myeloid leukemia with prognostic value. <i>Blood</i> , <b>2014</b> , 124, 1645-54	2.2	153
54	Myeloid-specific disruption of tyrosine phosphatase Shp2 promotes alternative activation of macrophages and predisposes mice to pulmonary fibrosis. <i>Journal of Immunology</i> , <b>2014</b> , 193, 2801-11	5.3	72
53	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> , <b>2014</b> , 26, 2930-9	4.9	26
52	Rapamycin together with TGF- $\beta$ , 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> , <b>2014</b> , 402, 82-7	2.5	10
51	T-cell-replete haploidentical HSCT with low-dose anti-T-lymphocyte globulin compared with matched sibling HSCT and unrelated HSCT. <i>Blood</i> , <b>2014</b> , 124, 2735-43	2.2	117
50	Association between DNMT3A mutations and prognosis of adults with de novo acute myeloid leukemia: a systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e93353	3.7	34
49	The choice of regimens based on bortezomib for patients with newly diagnosed multiple myeloma. <i>PLoS ONE</i> , <b>2014</b> , 9, e99174	3.7	9

48	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> , <b>2014</b> , 80, 399-408	3.1	9
47	The Exploration and Practice of the Comprehensive Reform in Graduate Education on Professional Degree of Clinical Medicine. <i>Chinese Education and Society</i> , <b>2014</b> , 47, 97-102	0.3	0
46	Fibroblast activation protein protects bortezomib-induced apoptosis in multiple myeloma cells through Eatenin signaling pathway. <i>Cancer Biology and Therapy</i> , <b>2014</b> , 15, 1413-22	4.6	15
45	T cell and other immune cells crosstalk in cellular immunity. <i>Journal of Immunology Research</i> , <b>2014</b> , 2014, 960252	4.5	15
44	Precise gene modification mediated by TALEN and single-stranded oligodeoxynucleotides in human cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e93575	3.7	20
43	Bone Marrow Microenvironment Is a New Therapeutic Target of Ruxolitinib in Myeloproliferative Neoplasm. <i>Blood</i> , <b>2014</b> , 124, 2930-2930	2.2	
42	Comparison of Allogeneic Hematopoietic Stem Cell Transplant from HLA-Matched Related Donors and from Unrelated Donors for Intermediate- to High-Risk Adult Acute Myeloid Leukemia in Remission. <i>Blood</i> , <b>2014</b> , 124, 5946-5946	2.2	
41	Serum Ferritin Was the Only Prognostic Factor for Disease Free Survival in MDS Patients after Allo-HSCT: A Single Centre Study. <i>Blood</i> , <b>2014</b> , 124, 5859-5859	2.2	
40	Unrelated Cord Blood Versus Non-T Cell Depleted Haploidentical Stem Cell Transplantation: Comparable Results in Adults with Acute Leukemia, a Eurocord and ALWP-EBMT Study. <i>Blood</i> , <b>2014</b> , 124, 1227-1227	2.2	
39	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> , <b>2013</b> , 1, 911-917	1.6	5
38	Phase II study of chidamide (CS055), a new subtype-selective oral histone deacetylase inhibitor, in patients with relapsed or refractory peripheral T-cell lymphoma.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 8525-8525	2.2	2
37	Foxp3+ Regulatory T Cell Subsets Are Induced In Alloreactive Microenvironment and Associated With Chronic Graft-Versus-Host Disease Severity After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , <b>2013</b> , 122, 3307-3307	2.2	1
36	Homoharringtonine In Combination With Cytarabine and Etoposide For Induction Therapy In Patients With De Novo Acute Myelogenous Leukemia. <i>Blood</i> , <b>2013</b> , 122, 5006-5006	2.2	
35	T Repleted Haploidentical Mismatch Allogeneic Versus Autologous Hematopoietic Stem Cell Transplantation In Adult Patients With Acute Leukemia In Complete Remission (CR): A pair-Matched Analysis From The Acute Leukemia Working Party Of EBMT. <i>Blood</i> , <b>2013</b> , 122, 3359-3359	2.2	
34	Prospective Evaluation Of Allo-HSCT From Haploidentical-Related Donors Compared With Matched Sibling Donors and Unrelated Donors For Patients With Hematological Malignancies: Results From An Open-Label Trial. <i>Blood</i> , <b>2013</b> , 122, 3338-3338	2.2	
33	Clinical Characteristics and Outcome of Isolated Extramedullary Relapse in Acute Leukemia Following Allogeneic Stem Cell Transplantation: A Single Institutional Analysis. <i>Blood</i> , <b>2012</b> , 120, 4211-4211	2.2	2
32	Combination Therapy Based on Bortezomib for Newly Diagnosed Multiple Myeloma Patients. <i>Blood</i> , <b>2012</b> , 120, 5048-5048	2.2	
31	Serum 2-Hydroxyglutarate Level Is a Prognostic Marker in Acute Myeloid Leukemia. <i>Blood</i> , <b>2012</b> , 120, 1433-1433	2.2	



30	Berbamine overcomes imatinib-induced neutropenia and permits cytogenetic responses in Chinese patients with chronic-phase chronic myeloid leukemia. <i>International Journal of Hematology</i> , <b>2011</b> , 94, 156-162	2.3	18
29	Allogeneic Hematopoietic Stem Cell Transplantation From HBsAg-Positive Donors Into HBsAg-Negative Recipients: A Safety and Practicable Regimen Under Active Prophylactic Anti-HBV Therapy. <i>Blood</i> , <b>2011</b> , 118, 1949-1949	2.2	
28	Ex Vivo-Expanded V $\alpha$ V $\beta$ T Cells Can Efficiently Kill Human Acute Myeloid Leukemia Cells Via Trogocytosis. <i>Blood</i> , <b>2011</b> , 118, 580-580	2.2	
27	Bronchiolitis Obliterans Following Unrelated-Donor Allogeneic Hematopoietic Stem Cell Transplantation.. <i>Blood</i> , <b>2010</b> , 116, 4504-4504	2.2	
26	Evaluation the Risk Factor of Transplantation-Associated Thrombotic Microangiopathy.. <i>Blood</i> , <b>2010</b> , 116, 4527-4527	2.2	
25	Oridonin, An Ent-Kaurane Diterpenoid, Shows Antileukemic Effect and Enhances the Effect of Indarubicin on Human T-Cell Leukemia Cell Line. <i>Blood</i> , <b>2010</b> , 116, 4933-4933	2.2	1
24	Efficacy and prognosis of chronic myeloid leukemia treated with imatinib mesylate in a Chinese population. <i>International Journal of Hematology</i> , <b>2009</b> , 89, 445-451	2.3	14
23	Invasive pulmonary fungal infection accompanied by severe hemoptysis in patients with hematologic diseases: a report of nine cases. <i>International Journal of Hematology</i> , <b>2009</b> , 90, 108-112	2.3	0
22	Association Between TNF and TNF Receptor II Gene Polymorphisms and Acute Graft-Versus-Host Disease in Unrelated Donor Allogeneic Haematopoietic Stem Cell Transplantation within Chinese Population.. <i>Blood</i> , <b>2009</b> , 114, 1158-1158	2.2	1
21	The Research of Phenylhexyl Isothiocyanate Influence on p16 Gene Methylation of Leukaemia Cell. <i>Blood</i> , <b>2008</b> , 112, 4497-4497	2.2	
20	Neurological Complications Following Allogeneic Haematopoietic Stem Cell Transplantation. <i>Blood</i> , <b>2008</b> , 112, 4307-4307	2.2	
19	Carvedilol improved diabetic rat cardiac function depending on antioxidant ability. <i>Diabetes Research and Clinical Practice</i> , <b>2007</b> , 75, 7-13	7.4	21
18	Unrelated Donor Hematopoietic Stem Cell Transplantation for Acute Lymphoblastic Leukemia in First Complete Remission.. <i>Blood</i> , <b>2007</b> , 110, 5077-5077	2.2	
17	Sumoylation of TRF1 Is Essential for Its Recruitment to ALT-Associated PML Bodies.. <i>Blood</i> , <b>2007</b> , 110, 4169-4169	2.2	
16	The Value of CT-Guided Percutaneous Lung Biopsy in the Diagnosis of Pulmonary Fungal Infections in Patients with Hematologic Diseases.. <i>Blood</i> , <b>2007</b> , 110, 3860-3860	2.2	
15	Carvedilol protected diabetic rat hearts via reducing oxidative stress. <i>Journal of Zhejiang University: Science B</i> , <b>2006</b> , 7, 725-31	4.5	18
14	Candida tropicalis Arthritis of the Knee in a Patient with Acute Monocytic Leukemia.. <i>Blood</i> , <b>2006</b> , 108, 3867-3867	2.2	
13	Proteinase-Activated Receptor 1 Expression in Human Leukemia HL-60 Cells and Its Significance.. <i>Blood</i> , <b>2006</b> , 108, 4484-4484	2.2	

12	Biological Characteristics of ZUC3 Antigen Expressed on Rat Bone Marrow Mesenchymal Stem Cells.. <i>Blood</i> , <b>2006</b> , 108, 4254-4254	2.2	
11	Carvedilol Protects Early Diabetic Rat Hearts through Reducing Oxidative Stress. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , <b>2005</b> , 2006, 929-32	2	
10	The Effect of Dipeptiven in Patients after Allogenic Hematologic Stem Cell Transplantation.. <i>Blood</i> , <b>2005</b> , 106, 5371-5371	2.2	
9	Chromosomal Instability Induced by Overexpression of Telomere Repeats Binding Factor 1.. <i>Blood</i> , <b>2005</b> , 106, 4398-4398	2.2	
8	Tandem Autotransplants Peripheral Blood Stem Cells Following Sequent High-Dose CHEOP Chemotherapy for Aggressive Lymphoma.. <i>Blood</i> , <b>2005</b> , 106, 5510-5510	2.2	
7	Clinical Investigation of G-CSF-Priming Regimen in Treatment of Relapsing, Refractory and Senile Acute Myeloid Leukemia.. <i>Blood</i> , <b>2005</b> , 106, 4620-4620	2.2	
6	Effects of Apoptosis in Human Activated Peripheral T-Lymphocytes by Immunosuppressive Drugs.. <i>Blood</i> , <b>2005</b> , 106, 5219-5219	2.2	
5	Cloning and high expression of full length hTRF1 in E. Coli. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , <b>2001</b> , 13, 179-180	3.8	
4	Chimeric antigen receptor-engineered adoptive cell therapy for AML: Current status and future perspectives. <i>Immunomedicine</i> ,	0	
3	Non-BCMA targeted CAR-T cell therapies for multiple myeloma. <i>Immunomedicine</i> ,e1030	0	0
2	CAR-T cells for cancer immunotherapy: the barriers ahead and the paths through. <i>International Reviews of Immunology</i> ,1-15	4.6	1
1	Predictive value of next-generation sequencing-based minimal residual disease after CAR-T cell therapy. <i>Bone Marrow Transplantation</i> ,	4.4	