William Y K Hwang

List of Publications by Year in descending order

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165 papers 4,999 citations

147566 31 h-index 65 g-index

167 all docs

167 docs citations

times ranked

167

9838 citing authors

#	Article	IF	CITATIONS
1	Cost-Effectiveness and Budget Impact Analyses of Tisagenlecleucel in Pediatric and Young Adult Patients with Relapsed or Refractory B-Cell Acute Lymphoblastic Leukemia from the Singapore Healthcare System Perspective. ClinicoEconomics and Outcomes Research, 2022, Volume 14, 333-355.	0.7	6
2	Cost-effectiveness and budget impact analyses of tisagenlecleucel in adult patients with relapsed or refractory diffuse large B-cell lymphoma from Singapore's private insurance payer's perspective. Journal of Medical Economics, 2021, 24, 637-653.	1.0	9
3	World Cancer Day 2021: Remembering the ongoing cancer pandemic. Annals of the Academy of Medicine, Singapore, 2021, 50, 107-108.	0.2	2
4	Early Outcomes of a National Cancer Center's Strategy Against COVID-19 Executed Through a Disease Outbreak Response Taskforce. JCO Oncology Practice, 2021, 17, e343-e354.	1.4	4
5	The Impact of COVID-19 on Cancer Care in the Post Pandemic World: Five Major Lessons Learnt from Challenges and Countermeasures of Major Asian Cancer Centres. Asian Pacific Journal of Cancer Prevention, 2021, 22, 681-690.	0.5	10
6	Omidubicel vs standard myeloablative umbilical cord blood transplantation: results of a phase 3 randomized study. Blood, 2021, 138, 1429-1440.	0.6	54
7	Editorial: Recent Developments in Haploidentical Hematopoietic Cell Transplantation: Therapy and Complications. Frontiers in Immunology, 2021, 12, 746221.	2.2	2
8	Preparing for the Next Pandemic: An Asian National Cancer Centers Alliance (ANCCA) Initiative. Asian Pacific Journal of Cancer Prevention, 2021, 22, 2945-2950.	0.5	1
9	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European Journal of Immunology, 2021, 51, 2708-3145.	1.6	198
10	World Cancer Day 2021: Remembering the ongoing cancer pandemic. Annals of the Academy of Medicine, Singapore, 2021, 50, 107-108.	0.2	1
11	Understanding the Psychological Impact of COVID-19 Pandemic on Patients With Cancer, Their Caregivers, and Health Care Workers in Singapore. JCO Global Oncology, 2020, 6, 1494-1509.	0.8	95
12	Minimizing transmission of COVID-19 while delivering optimal cancer care in a National Cancer Centre. Journal of Cancer Policy, 2020, 25, 100241.	0.6	11
13	Facilitating timely cancer care in a surgical oncology subspecialty unit during the pandemic and recovery phase of the COVID era. Asian Journal of Surgery, 2020, 43, 965-966.	0.2	3
14	Whole-genome sequencing identifies responders to Pembrolizumab in relapse/refractory natural-killer/T cell lymphoma. Leukemia, 2020, 34, 3413-3419.	3.3	42
15	Cost utility analysis of tisagenlecleucel vs salvage chemotherapy in the treatment of relapsed/refractory diffuse large B-cell lymphoma from Singapore's healthcare system perspective. Journal of Medical Economics, 2020, 23, 1321-1329.	1.0	20
16	Phase 2 Study of Anti-Human Cytomegalovirus Monoclonal Antibodies for Prophylaxis in Hematopoietic Cell Transplantation. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	23
17	Combinatorial Single-Cell Analyses of Granulocyte-Monocyte Progenitor Heterogeneity Reveals an Early Uni-potent Neutrophil Progenitor. Immunity, 2020, 53, 303-318.e5.	6.6	153
18	Combined interstitial and surface high-dose-rate brachytherapy treatment of squamous cell carcinoma of the hand. Journal of Contemporary Brachytherapy, 2020, 12, 48-52.	0.4	3

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19	Mobilization kinetics of peripheral blood stem cells with rescue plerixafor – real-world experience from a single center. Leukemia and Lymphoma, 2020, 61, 1740-1743.	0.6	O
20	Recommendations to improve the clinical adoption of NGSâ€based cancer diagnostics in Singapore. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 222-231.	0.7	8
21	An Asian Body to Tackle Cancers in Asia – The Asian National Cancer Centers Alliance. Asian Pacific Journal of Cancer Prevention, 2020, 21, 1207-1212.	0.5	9
22	Cancer Versus COVID-19: A Coordinated Disease Outbreak Response System (DORS) to Combat COVID-19 at the National Cancer Centre Singapore. Annals of the Academy of Medicine, Singapore, 2020, 49, 807-809.	0.2	6
23	PS-141-CyTOF-based immune monitoring of HBV-HCC patients receiving autologous anti-tumour T-cell therapy. Journal of Hepatology, 2019, 70, e89-e90.	1.8	O
24	Immunogenicity and safety of the adjuvanted recombinant zoster vaccine in adults with haematological malignancies: a phase 3, randomised, clinical trial and post-hoc efficacy analysis. Lancet Infectious Diseases, The, 2019, 19, 988-1000.	4.6	136
25	Hematopoietic Stem Cell Expansion. Annals of Oncology, 2019, 30, vi74.	0.6	O
26	Large-Scale Whole-Genome Sequencing of Three Diverse Asian Populations in Singapore. Cell, 2019, 179, 736-749.e15.	13.5	126
27	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	1.6	766
28	Harnessing MSC Osteoprogenitor Subpopulations to Augment Hematopoietic Transplantations. Biology of Blood and Marrow Transplantation, 2019, 25, S166.	2.0	0
29	Phase I/II Study of Stem-Cell Transplantation Using a Single Cord Blood Unit Expanded Ex Vivo With Nicotinamide. Journal of Clinical Oncology, 2019, 37, 367-374.	0.8	110
30	Use of Expression Profiles of HBV-DNA Integrated Into Genomes of Hepatocellular Carcinoma Cells to Select T Cells for Immunotherapy. Gastroenterology, 2019, 156, 1862-1876.e9.	0.6	92
31	So, you want to be a doctor?. Internal Medicine Journal, 2019, 49, 407-408.	0.5	0
32	Proptosis in a Patient With Known Graft Versus Host Disease. Ophthalmic Plastic and Reconstructive Surgery, 2019, 35, e142-e145.	0.4	3
33	Bone marrow MSCs in MDS: contribution towards dysfunctional hematopoiesis and potential targets for disease response to hypomethylating therapy. Leukemia, 2019, 33, 1487-1500.	3.3	48
34	The N3XT Approach to Energy-Efficient Abundant-Data Computing. Proceedings of the IEEE, 2019, 107, 19-48.	16.4	71
35	Donorâ€type fresh frozen plasma is effective in preventing hemolytic reaction in major ABO incompatible allogeneic stem cell transplant. Transfusion, 2019, 59, 335-339.	0.8	6
36	Unmanipulated Haploidentical Transplant Followed By Post-Transplant Cyclophosphamide and Selective Ex Vivo T-Cell Depleted Haploidentical Transplant Results in Comparable Outcome As Unrelated Cord Blood Transplant for Adults with Haematological Malignancies- a Multicenter Study in Singapore. Blood, 2019, 134, 4588-4588.	0.6	0

3

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37	A Biophysically Defined MSC Subpopulation for Enhanced Homing and Immunosuppression. Blood, 2019, 134, 2078-2078.	0.6	O
38	High Dose Flamsa, CLAG or FLAG-Based Sequential Conditioning Regimen Followed By Allogeneic Hematopoietic Transplantation Results in Favorable Outcome for High Risk Acute Myeloid Leukemia, Myelodysplastic Syndrome, Myeloproliferative Neoplasia Patients: A Multicenter Study in Singapore. Blood, 2019, 134, 4509-4509.	0.6	0
39	Developmental Analysis of Bone Marrow Neutrophils Reveals Populations Specialized in Expansion, Trafficking, and Effector Functions. Immunity, 2018, 48, 364-379.e8.	6.6	450
40	Ex Vivo Expansion of CD34+CD90+CD49f+ Hematopoietic Stem and Progenitor Cells from Non-Enriched Umbilical Cord Blood with Azole Compounds. Stem Cells Translational Medicine, 2018, 7, 376-393.	1.6	23
41	The impact of time from diagnosis to treatment in diffuse large B-cell lymphoma. Leukemia and Lymphoma, 2018, 59, 2336-2341.	0.6	12
42	The CD4 ^{â^'} CD8 ^{â^'} MAIT cell subpopulation is a functionally distinct subset developmentally related to the main CD8 ⁺ MAIT cell pool. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11513-E11522.	3.3	147
43	Hyperdimensional Computing Exploiting Carbon Nanotube FETs, Resistive RAM, and Their Monolithic 3D Integration. IEEE Journal of Solid-State Circuits, 2018, 53, 3183-3196.	3.5	49
44	Personalized T cell therapy against HBV-related hepatocellularcarcinoma. Journal of Hepatology, 2018, 68, S12-S13.	1.8	0
45	Coming Up N3XT, After 2D Scaling of Si CMOS. , 2018, , .		7
46	Mesenchymal Stromal Cell (MSC)-Derived Combination of CXCL5 and Anti-CCL24 Is Synergistic and Superior to MSC and Cyclosporine for the Treatment of Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2018, 24, 1971-1980.	2.0	12
47	Preliminary Results of a Phase 2a Dose Optimization Study of ASLAN003 (DHODH inhibitor) in Acute Myeloid Leukemia (AML) Patients Who Are Ineligible for Standard Therapy; Early Signs of Activity. Blood, 2018, 132, 2676-2676.	0.6	5
48	Longâ€term renal outcome after allogeneic hemopoietic stem cell transplant: A comprehensive analysis of risk factors in an Asian patient population. Clinical Transplantation, 2017, 31, e12920.	0.8	4
49	Respiratory virus infection after allogeneic hematopoietic stem cell transplant in a tropical center: Predictive value of the immunodeficiency scoring index. Transplant Infectious Disease, 2017, 19, e12693.	0.7	18
50	Durable remission is achievable with localized treatment and reduction of immunosuppression in limited stage EBV-related plasmablastic lymphoma. Annals of Hematology, 2017, 96, 1959-1960.	0.8	4
51	3D nanosystems enable embedded abundant-data computing. , 2017, , .		6
52	Cost and quality issues in establishing hematopoietic cell transplant program in developing countries. Hematology/ Oncology and Stem Cell Therapy, 2017, 10, 167-172.	0.6	27
53	An exploration of the applicability of the refined disease risk index and its integration with other independent risk factors for individualized prognostication. Bone Marrow Transplantation, 2017, 52, 363-371.	1.3	4
54	Clinicopathological features and outcome of chronic lymphocytic leukaemia in Chinese patients. Oncotarget, 2017, 8, 25455-25468.	0.8	10

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55	What We Learned From Plasma BK-Virus Monitoring in Allogeneic Hematopoietic Transplant Recipients. Transplantation, 2016, 100, e17-e18.	0.5	9
56	Safety of Living Donation of Hematopoietic Stem Cells. Transplantation, 2016, 100, 1329-1331.	0.5	7
57	Distinct Responses of Stem Cells to Telomere Uncapping—A Potential Strategy to Improve the Safety of Cell Therapy. Stem Cells, 2016, 34, 2471-2484.	1.4	22
58	Inadvertent completely HLA-mismatched allogeneic unrelated bone marrow transplant: lessons learned. Bone Marrow Transplantation, 2016, 51, 1016-1018.	1.3	8
59	Recurrent trichosporonosis with central nervous system involvement in an allogeneic hematopoietic stem cell transplant recipient. Transplant Infectious Disease, 2016, 18, 768-772.	0.7	7
60	A cluster of Epoetin-associated pure red cell aplasia: clinical features and the possible association of <i>HLA-DRB1*12:02</i> . Pharmacogenomics, 2016, 17, 1235-1243.	0.6	5
61	Transplant Outcomes and Early Relapse after Novel and Non-Novel Agent Induction: An Analysis By Singapore Myeloma Working Group. Biology of Blood and Marrow Transplantation, 2016, 22, S221.	2.0	0
62	Role of Surveillance Imaging in Patients With Peripheral T-Cell Lymphoma. Clinical Lymphoma, Myeloma and Leukemia, 2016, 16, 117-121.	0.2	9
63	Early relapse post autologous transplant is a stronger predictor of survival compared with pretreatment patient factors in the novel agent era: analysis of the Singapore Multiple Myeloma Working Group. Bone Marrow Transplantation, 2016, 51, 933-937.	1.3	18
64	Small Molecule Based Ex Vivo Expansion of CD34+CD90+CD49f+ Hematopoietic Stem & Department of Cells from Non-Enriched Umbilical Cord Blood Mononucleated Cells. Blood, 2016, 128, 2321-2321.	0.6	1
65	High Dose Cytarabine Is Superior to Intermediate Dose Cytarabine As Post-Remission Therapy for Younger Patients with Favorable Risk Acute Myeloid Leukemia. Blood, 2016, 128, 4032-4032.	0.6	1
66	Mefloquine Effectively Targets Blast Phase Chronic Myeloid Leukemia through Inducing Oxidative Stress and Lysosomal Disruption. Blood, 2016, 128, 5426-5426.	0.6	1
67	Mechanism of Action of Azacytidine in Myelodysplastic Syndromes (MDS). Blood, 2016, 128, 4315-4315.	0.6	0
68	Time from Diagnosis to Initiation of Curative Chemotherapy Affects Outcomes in DLBCL - Data from a Large Asian Cohort. Blood, 2016, 128, 1871-1871.	0.6	0
69	In Vitro Expanded Î ³ Î T Cells Derived from Cord Blood Induce Potent and Specific Cytotoxicity Against Human Acute Myeloid Leukemia Cells. Blood, 2016, 128, 2168-2168.	0.6	0
70	Race Influences the Response to Conventional Induction Chemotherapy in Asian Patients with Acute Myeloid Leukemia. Biology of Blood and Marrow Transplantation, 2015, 21, S187-S188.	2.0	0
71	Cord blood unit factors influencing transplant outcomes from the Asian multiethnic Singapore Cord Blood Bank. Bone Marrow Transplantation, 2015, 50, 1256-1258.	1.3	1
72	Effect of Cord Blood Processing on Transplantation Outcomes after Single Myeloablative Umbilical Cord Blood Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 688-695.	2.0	16

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73	Pre-transplant achievement of negativity in minimal residual disease and Frenchâ€"Americanâ€"British L1 morphology predict superior outcome after allogeneic transplant for Philadelphia chromosome positive acute lymphoblastic leukemia: an analysis of Southeast Asian patients. Leukemia and Lymphoma, 2015. 56. 1362-1369.	0.6	17
74	A review of the genetic and long-term effects of G-CSF injections in healthy donors: a reassuring lack of evidence for the development of haematological malignancies. Bone Marrow Transplantation, 2015, 50, 334-340.	1.3	50
75	Expansion and Homing of Umbilical Cord Blood Hematopoietic Stem and Progenitor Cells for Clinical Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 1008-1019.	2.0	46
76	WPSS is a strong prognostic indicator for clinical outcome of allogeneic transplant for myelodysplastic syndrome in Southeast Asian patients. Annals of Hematology, 2015, 94, 761-769.	0.8	3
77	Panobinostat in combination with bortezomib in patients with relapsed or refractory peripheral T-cell lymphoma: an open-label, multicentre phase 2 trial. Lancet Haematology,the, 2015, 2, e326-e333.	2.2	50
78	Mitochondrial superoxide reduction and cytokine secretion skewing by carbon nanotube scaffolds enhance ex vivo expansion of human cord blood hematopoietic progenitors. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 1643-1656.	1.7	9
79	Use of Valacyclovir for the treatment of cytomegalovirus antigenemia after hematopoietic stem cell transplantation. BMC Hematology, 2015, 15, 8.	2.6	2
80	Mixed Phenotype Acute Leukemia with Low Hypodiploidy in a Pediatric Patient. Journal of Pediatric Oncology, 2015, 3, 24-28.	0.1	4
81	Impact of Post-Remission Consolidation Modalities in the Clinical Outcomes of Acute Myeloid Leukemia Patients in First Remission - Is There a Role for Autologous Hematopoietic Stem Cell Transplant?. Blood, 2015, 126, 3184-3184.	0.6	0
82	Evaluation of Revised Vaccination Guideline for Hematopoietic Cell Transplant Patients in Singapore General Hospital. Biology of Blood and Marrow Transplantation, 2014, 20, S292-S293.	2.0	0
83	Low-dose insulin-like growth factor binding proteins 1 and 2 and angiopoietin-like protein 3 coordinately stimulate ex vivo expansion of human umbilical cord blood hematopoietic stem cells as assayed in NOD/SCID gamma null mice. Stem Cell Research and Therapy, 2014, 5, 71.	2.4	19
84	A Phase 2 Study of Panobinostat (PAN) in Combination with Bortezomib (BTZ) in Patients with Relapsed/Refractory Peripheral T-Cell Lymphoma (PTCL) or NK/T-Cell Lymphoma (NKL). Blood, 2014, 124, 503-503.	0.6	12
85	Role of surveillance imaging in the management of peripheral T-cell lymphomas Journal of Clinical Oncology, 2014, 32, 8543-8543.	0.8	0
86	Reduction of Mitochondrial Superoxide By Carbon Nanotube Scaffolds Enhances Ex Vivo Expansion of Human Cord Blood Progenitor Cells. Blood, 2014, 124, 2928-2928.	0.6	0
87	Blood stem cell donation: a model for worldwide cooperation in transplantation. Annals of the Academy of Medicine, Singapore, 2014, 43, 294-5.	0.2	1
88	Protective role of functionalized single walled carbon nanotubes enhance ex vivo expansion of hematopoietic stem and progenitor cells in human umbilical cord blood. Nanomedicine: Nanotechnology, Biology, and Medicine, 2013, 9, 1304-1316.	1.7	22
89	Mesenchymal stromal cell supported umbilical cord blood ex vivo expansion enhances regulatory T cells and reduces graft versus host disease. Cytotherapy, 2013, 15, 610-619.	0.3	22
90	Towards a global system of vigilance and surveillance in unrelated donors of haematopoietic progenitor cells for transplantation. Bone Marrow Transplantation, 2013, 48, 1506-1509.	1.3	11

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91	BK-virus prophylaxis: still no answer. Bone Marrow Transplantation, 2013, 48, 1362-1363.	1.3	12
92	Risk of hepatitis B reactivation and the role of novel agents and stem-cell transplantation in multiple myeloma patients with hepatitis B virus (HBV) infection. Annals of Oncology, 2012, 23, 421-426.	0.6	37
93	Single center retrospective analysis of BU-based conditioning regimens in allogeneic transplantation. Bone Marrow Transplantation, 2012, 47, 181-189.	1.3	2
94	Acarbose is an effective treatment for severe hypertriglyceridemia secondary to <scp>I</scp> -asparaginase and dexamethasone. Leukemia and Lymphoma, 2012, 53, 1245-1246.	0.6	7
95	Treatment of advanced stage <scp>H</scp> odgkin lymphoma – it's all about riskâ€benefit. British Journal of Haematology, 2012, 159, 113-115.	1.2	0
96	Intercellular cytosolic transfer correlates with mesenchymal stromal cell rescue of umbilical cord blood cell viability during ex vivo expansion. Cytotherapy, 2012, 14, 1064-1079.	0.3	14
97	Cotransplantation of ExÂVivo Expanded and Unexpanded Cord Blood Units in Immunodeficient MiceÂUsing Insulin Growth Factor Binding Protein-2–Augmented Mesenchymal Cell Cocultures. Biology of Blood and Marrow Transplantation, 2012, 18, 674-682.	2.0	11
98	The anti-tumour activity of allogeneic cytokine-induced killer cells in patients who relapse after allogeneic transplant for haematological malignancies. Bone Marrow Transplantation, 2012, 47, 957-966.	1.3	68
99	Comparing peripheral blood stem cell collection using the COBE Spectra, Haemonetics MCS+, and Baxter Amicus. Transfusion and Apheresis Science, 2012, 47, 345-350.	0.5	16
100	A phase I/II clinical trial of autologous cytokine-induced killer cells as adjuvant immunotherapy for acute and chronic myeloid leukemia in clinical remission. Cytotherapy, 2012, 14, 851-859.	0.3	40
101	Effectiveness of Ursodeoxycholic Acid As Prophylactic Agent Against Hepatic Sinusoidal Obstruction Syndrome in Patients Undergoing Allogeneic Hematopoietic Cell Transplantation for Treatment of Hematological Malignancies. Blood, 2012, 120, 4165-4165.	0.6	0
102	Bortezomib (BTZ) and Panobinostat (PAN) Combination Is Effective in Patients with Relapsed/Refractory Peripheral T-Cell Lymphoma (PTCL) or NK/T-Cell Lymphoma (NKL) and Maintenance Treatment May Be Essential for Sustained Response. Blood, 2012, 120, 3669-3669.	0.6	0
103	Mesenchymal Stem Cells Secreting Angiopoietin-Like-5 Support Efficient Expansion of Human Hematopoietic Stem Cells Without Compromising Their Repopulating Potential. Stem Cells and Development, 2011, 20, 1371-1381.	1.1	61
104	The Effect of Donor Cytomegalovirus (CMV) Serologic Status on Outcome and Survival in Patients Undergoing Allogenic Stem Cell Transplantation in the Era of CMV-Preemptive Therapy. Biology of Blood and Marrow Transplantation, 2011, 17, S280-S281.	2.0	0
105	Retrospective Analysis of Effectiveness of Veno-Occlusive Prophylaxis Guidelines Implemented for Patients Receiving Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2011, 17, S191.	2.0	0
106	Novel HLA class I and II alleles identified during routine registry typing in 2010. Tissue Antigens, 2011, 78, 263-266.	1.0	4
107	Concerns about the use of biosimilar granulocyte colony-stimulating factors for the mobilization of stem cells in normal donors: position of the World Marrow Donor Association. Haematologica, 2011, 96, 942-947.	1.7	75
108	Multicenter study of comparative outcomes of hematopoietic stem cell transplant for peripheral T cell lymphoma and natural killer/T-cell lymphoma. Leukemia and Lymphoma, 2011, 52, 1382-1386.	0.6	13

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109	Fanconi's Anemia in Adulthood: Chemoradiation-Induced Bone Marrow Failure and a Novel FANCA Mutation Identified by Targeted Deep Sequencing. Journal of Clinical Oncology, 2011, 29, e591-e594.	0.8	15
110	Functionalized Carbon Nanotubes Increase the Viability of Post-Thaw Cord Blood Cells and Enhance the Overall Hematopoietic Progenitor Cell Expansion in Ex Vivo Culture. Blood, 2011, 118, 1327-1327.	0.6	0
111	Treatment of blastic plasmacytoid dendritic cell neoplasms with cord blood transplants. Clinical Advances in Hematology and Oncology, 2011, 9, 569-70.	0.3	2
112	An abnormal nonhyperdiploid karyotype is a significant adverse prognostic factor for multiple myeloma in the bortezomib era. American Journal of Hematology, 2010, 85, 752-756.	2.0	16
113	Hematopoietic SCT activity in Asia: a report from the Asia-Pacific Blood and Marrow Transplantation Group. Bone Marrow Transplantation, 2010, 45, 1682-1691.	1.3	39
114	Attainment of at least a very good partial response after induction treatment is an important surrogate of longer survival for multiple myeloma. Bone Marrow Transplantation, 2010, 45, 1625-1630.	1.3	8
115	Expansion of Human Cord Blood Hematopoietic Stem Cells for Transplantation. Cell Stem Cell, 2010, 7, 427-428.	5. 2	52
116	Effect of missing killer-immunoglobulin-like receptor ligand in recipients undergoing HLA full matched, non-T-depleted sibling donor transplantation: a single institution experience of 151 Asian patients. Bone Marrow Transplantation, 2010, 45, 1031-1037.	1.3	13
117	Incorporation of Bortezomib Into Frontline Treatment of Multiple Myeloma According to Risk Stratification Shifts the Most Significant Prognostic Indicator From Cytogenetics to the Quality of Induction Response. Blood, 2010, 116, 3056-3056.	0.6	0
118	Banking of Cord Blood. , 2010, , 291-320.		1
119	Outpatient-Based Therapy of Oral Fludarabine and Subcutaneous Alemtuzumab for Asian Patients with Relapsed/Refractory Chronic Lymphocytic Leukemia. Advances in Hematology, 2009, 2009, 1-4.	0.6	2
120	Characterization of hemopoietic engraftment kinetics and development of secondary cytopenia in AML post auto-SCT and its correlation with survival outcome. Bone Marrow Transplantation, 2009, 44, 175-183.	1.3	3
121	Characterization of new HLAâ€B and â€DRB1 alleles from Singapore. Tissue Antigens, 2009, 73, 75-76.	1.0	5
122	Allogeneic haematopoietic stem cell transplantation without a matched sibling donor: current options and future potential. Annals of the Academy of Medicine, Singapore, 2009, 38, 340-6.	0.2	3
123	Electrospun nanofiber scaffolds for rapid and rich capture of bone marrow-derived hematopoietic stem cells. Biomaterials, 2008, 29, 2096-2103.	5.7	131
124	Use of ultraviolet-light irradiated multiple myeloma cells as immunogens to generate tumor-specific cytolytic T lymphocytes. Journal of Immune Based Therapies and Vaccines, 2008, 6, 2.	2.4	3
125	Stem cell transplantation programme at Singapore General Hospital. Bone Marrow Transplantation, 2008, 42, S121-S124.	1.3	6
126	Nonhuman primate allogeneic hematopoietic stem cell transplantation by intraosseus vs intravenous injection: Engraftment, donor cell distribution, and mechanistic basis. Experimental Hematology, 2008, 36, 1556-1566.	0.2	25

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127	Study of gene expression profile during cord bloodâ€associated megakaryopoiesis. European Journal of Haematology, 2008, 81, 196-208.	1.1	13
128	Effect of anti-CD52 antibody alemtuzumab on ex-vivo culture of umbilical cord blood stem cells. Journal of Hematology and Oncology, 2008, 1, 19.	6.9	10
129	124: Mesenchymal Stem Cells Support ex vivo Umbilical Cord Blood Expansion by a Contact-Dependent Anti-Apoptotic Effect. Biology of Blood and Marrow Transplantation, 2008, 14, 47-48.	2.0	0
130	Cytokine Induced Killer Cells Are Feasible and Safe for Both Autologous and Allogeneic Applications in Patients with Haematological Malignancies. Blood, 2008, 112, 2917-2917.	0.6	2
131	A Meta-Analysis of Unrelated Donor Umbilical Cord Blood Transplantation versus Unrelated Donor Bone Marrow Transplantation in Adult and Pediatric Patients. Biology of Blood and Marrow Transplantation, 2007, 13, 444-453.	2.0	156
132	Impact of Postgrafting Immunosuppressive Regimens on Nonrelapse Mortality and Survival after Nonmyeloablative Allogeneic Hematopoietic Stem Cell Transplant Using the Fludarabine and Low-Dose Total-Body Irradiation 200-cGy. Biology of Blood and Marrow Transplantation, 2007, 13, 790-805.	2.0	10
133	Use of Fluid-Ventilated, Gas-Permeable Scleral Lens for Management of Severe Keratoconjunctivitis Sicca Secondary to Chronic Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2007, 13, 1016-1021.	2.0	115
134	HLA Haplotypes in Singapore: A Study of Mothers and Their Cord Blood Units. Human Immunology, 2007, 68, 430-438.	1.2	14
135	Long-term follow-up of Asian patients younger than 46 years with acute myeloid leukemia in first complete remission: comparison of allogeneic vs. autologous hematopoietic stem cell transplantation. Leukemia and Lymphoma, 2007, 48, 72-79.	0.6	7
136	Studies of Wilms' Tumor (WT1) Gene Expression in Adult Acute Leukemias in Singapore. Biomarker Insights, 2007, 2, 117727190700200.	1.0	1
137	Allogeneic Hematopoietic Stem Cell Transplantation for Patients with Severe Aplastic Anemia Following Nonmyeloablative Conditioning Using 200-cGy Total Body Irradiation and Fludarabine. Biology of Blood and Marrow Transplantation, 2006, 12, 887-890.	2.0	21
138	Biological characteristics of megakaryocytes: Specific lineage commitment and associated disorders. International Journal of Biochemistry and Cell Biology, 2006, 38, 1821-1826.	1.2	11
139	Identification of nine new HLA class I alleles in volunteers from the Singapore stem cell donor registries. Tissue Antigens, 2006, 68, 518-520.	1.0	9
140	Decoupling of normal CD40/interleukin-4 immunoglobulin heavy chain switch signal leads to genomic instability in SGH-MM5 and RPMI 8226 multiple myeloma cell lines. Leukemia, 2006, 20, 715-723.	3.3	5
141	Successful Autologous Hematopoietic Stem Cell Transplantations for Severe Multiple Sclerosis with Fludarabine and Cyclophosphamide Conditioning. International Journal of Hematology, 2006, 83, 368-369.	0.7	9
142	Successful treatment of primary granulocytic sarcoma by non-myeloablative stem cell transplant. Leukemia and Lymphoma, 2006, 47, 159-162.	0.6	17
143	Outpatient-Based Therapy with Oral Fludarabine and Alemtuzumab for Asian Patients with Relapsed/Refractory Chronic Lymphocytic Leukemia (CLL) Blood, 2006, 108, 4992-4992.	0.6	1
144	Use of Immunoglobulin Infusions in the Management of Bortezomib-Induced Peripheral Neuropathy in Multiple Myeloma Blood, 2006, 108, 5097-5097.	0.6	3

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145	Campath-1H-Regulated Ex Vivo Expansion of Cord Blood: Selection of Stem Cells, Depletion of Lymphocytes and Preferential Expansion of Myeloid, Megakaryocytic and Erythroid Precursors Blood, 2006, 108, 3644-3644.	0.6	0
146	The Haemophagocytic Syndrome Re-Visited: A Unique Asian Perspective Blood, 2006, 108, 3840-3840.	0.6	O
147	Comparison of Donor Cell Homing Efficiency between Intraosseus and Intravenous Injection in Primate Allogeneic Hematopoietic Stem Cell Transplantation Blood, 2006, 108, 3206-3206.	0.6	O
148	Factors Influencing Responsiveness to Bortezomib in Patients with Multiple Myeloma Suggest a Possible Role for Host Immunocompetency Blood, 2006, 108, 5100-5100.	0.6	0
149	Acute promyelocytic leukemia with PML-RARA fusion on i(17q) and therapy-related acute myeloid leukemia. Cancer Genetics and Cytogenetics, 2005, 159, 129-136.	1.0	40
150	Immunogenicity of engineered antibodies. Methods, 2005, 36, 3-10.	1.9	519
151	Use of human germline genes in a CDR homology-based approach to antibody humanization. Methods, 2005, 36, 35-42.	1.9	82
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