

Jianhua Yu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2550754/jianhua-yu-publications-by-citations.pdf>

Version: 2024-04-17

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.

127
papers

5,263
citations

41
h-index

70
g-index

136
ext. papers

6,832
ext. citations

9.8
avg. IF

5.73
L-index

#	Paper	IF	Citations
127	The Broad Spectrum of Human Natural Killer Cell Diversity. <i>Immunity</i> , 2017 , 47, 820-833	32.3	302
126	Cyclophosphamide enhances glioma virotherapy by inhibiting innate immune responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 12873-8	11.5	291
125	Location and cellular stages of natural killer cell development. <i>Trends in Immunology</i> , 2013 , 34, 573-82	14.4	222
124	The m6A reader YTHDF1 promotes ovarian cancer progression via augmenting EIF3C translation. <i>Nucleic Acids Research</i> , 2020 , 48, 3816-3831	20.1	190
123	CAR-Engineered NK Cells Targeting Wild-Type EGFR and EGFRvIII Enhance Killing of Glioblastoma and Patient-Derived Glioblastoma Stem Cells. <i>Scientific Reports</i> , 2015 , 5, 11483	4.9	189
122	Pro- and antiinflammatory cytokine signaling: reciprocal antagonism regulates interferon-gamma production by human natural killer cells. <i>Immunity</i> , 2006 , 24, 575-90	32.3	189
121	CD94 surface density identifies a functional intermediary between the CD56bright and CD56dim human NK-cell subsets. <i>Blood</i> , 2010 , 115, 274-81	2.2	180
120	Hyaluronic acid-decorated dual responsive nanoparticles of Pluronic F127, PLGA, and chitosan for targeted co-delivery of doxorubicin and irinotecan to eliminate cancer stem-like cells. <i>Biomaterials</i> , 2015 , 72, 74-89	15.6	158
119	NK cells impede glioblastoma virotherapy through NKp30 and NKp46 natural cytotoxicity receptors. <i>Nature Medicine</i> , 2012 , 18, 1827-34	50.5	142
118	First-in-man clinical trial of CAR NK-92 cells: safety test of CD33-CAR NK-92 cells in patients with relapsed and refractory acute myeloid leukemia. <i>American Journal of Cancer Research</i> , 2018 , 8, 1083-1089	4.4	133
117	A combinational therapy of EGFR-CAR NK cells and oncolytic herpes simplex virus 1 for breast cancer brain metastases. <i>Oncotarget</i> , 2016 , 7, 27764-77	3.3	125
116	A Progenitor Cell Expressing Transcription Factor ROR γ Generates All Human Innate Lymphoid Cell Subsets. <i>Immunity</i> , 2016 , 44, 1140-50	32.3	125
115	Enhanced expression of DNA polymerase eta contributes to cisplatin resistance of ovarian cancer stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 4411-6	11.5	124
114	Transcription factor Foxo1 is a negative regulator of natural killer cell maturation and function. <i>Immunity</i> , 2015 , 42, 457-70	32.3	102
113	Curcumin down-regulates DNA methyltransferase 1 and plays an anti-leukemic role in acute myeloid leukemia. <i>PLoS ONE</i> , 2013 , 8, e55934	3.7	94
112	TGF- β signaling and its targeting for glioma treatment. <i>American Journal of Cancer Research</i> , 2015 , 5, 945-55	4.4	92
111	The Mechanism of Anti-PD-L1 Antibody Efficacy against PD-L1-Negative Tumors Identifies NK Cells Expressing PD-L1 as a Cytolytic Effector. <i>Cancer Discovery</i> , 2019 , 9, 1422-1437	24.4	90

110	Genetic modification of T cells redirected toward CS1 enhances eradication of myeloma cells. <i>Clinical Cancer Research</i> , 2014 , 20, 3989-4000	12.9	90
109	Human natural killer cell development in secondary lymphoid tissues. <i>Seminars in Immunology</i> , 2014 , 26, 132-7	10.7	85
108	Epitope-resolved profiling of the SARS-CoV-2 antibody response identifies cross-reactivity with endemic human coronaviruses. <i>Cell Reports Medicine</i> , 2021 , 2, 100189	18	80
107	CSIG-23. NOTCH ACTIVATION INDUCED BY HSV-1 ENCODED miRNA-H16 SENSITIZES oHSV-TREATED TUMORS TO NOTCH INHIBITOR. <i>Neuro-Oncology</i> , 2019 , 21, vi49-vi49	1	78
106	Combined cancer therapy with hyaluronan-decorated fullerene-silica multifunctional nanoparticles to target cancer stem-like cells. <i>Biomaterials</i> , 2016 , 97, 62-73	15.6	70
105	NKp80 Defines a Critical Step during Human Natural Killer Cell Development. <i>Cell Reports</i> , 2016 , 16, 379-396	13.1	68
104	The transcription Factor AHR prevents the differentiation of a stage 3 innate lymphoid cell subset to natural killer cells. <i>Cell Reports</i> , 2014 , 8, 150-62	10.6	65
103	Decitabine enhances anti-CD33 monoclonal antibody BI 836858-mediated natural killer ADCC against AML blasts. <i>Blood</i> , 2016 , 127, 2879-89	2.2	63
102	Fratricide of NK Cells in Daratumumab Therapy for Multiple Myeloma Overcome by -Expanded Autologous NK Cells. <i>Clinical Cancer Research</i> , 2018 , 24, 4006-4017	12.9	62
101	Black Raspberries and Their Anthocyanin and Fiber Fractions Alter the Composition and Diversity of Gut Microbiota in F-344 Rats. <i>Nutrition and Cancer</i> , 2017 , 69, 943-951	2.8	62
100	TGFβ Treatment Enhances Glioblastoma Virotherapy by Inhibiting the Innate Immune Response. <i>Cancer Research</i> , 2015 , 75, 5273-82	10.1	61
99	Blocking the CCL2-CCR2 Axis Using CCL2-Neutralizing Antibody Is an Effective Therapy for Hepatocellular Cancer in a Mouse Model. <i>Molecular Cancer Therapeutics</i> , 2017 , 16, 312-322	6.1	59
98	The Impact of Macrophage- and Microglia-Secreted TNFβ on Oncolytic HSV-1 Therapy in the Glioblastoma Tumor Microenvironment. <i>Clinical Cancer Research</i> , 2015 , 21, 3274-85	12.9	59
97	Crosstalks between mTORC1 and mTORC2 variagate cytokine signaling to control NK maturation and effector function. <i>Nature Communications</i> , 2018 , 9, 4874	17.4	54
96	Chimeric antigen receptor-engineered natural killer cells for cancer immunotherapy. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 168	22.4	51
95	NKp46 identifies an NKT cell subset susceptible to leukemic transformation in mouse and human. <i>Journal of Clinical Investigation</i> , 2011 , 121, 1456-70	15.9	51
94	A CS1-NKG2D Bispecific Antibody Collectively Activates Cytolytic Immune Cells against Multiple Myeloma. <i>Cancer Immunology Research</i> , 2018 , 6, 776-787	12.5	50
93	IL-18 Drives ILC3 Proliferation and Promotes IL-22 Production via NF-β. <i>Journal of Immunology</i> , 2017 , 199, 2333-2342	5.3	46

92	Human AML activates the aryl hydrocarbon receptor pathway to impair NK cell development and function. <i>Blood</i> , 2018 , 132, 1792-1804	2.2	46
91	MicroRNA-29b mediates altered innate immune development in acute leukemia. <i>Journal of Clinical Investigation</i> , 2016 , 126, 4404-4416	15.9	42
90	The IL-15-AKT-XBP1s signaling pathway contributes to effector functions and survival in human NK cells. <i>Nature Immunology</i> , 2019 , 20, 10-17	19.1	42
89	Loss of FFAR2 promotes colon cancer by epigenetic dysregulation of inflammation suppressors. <i>International Journal of Cancer</i> , 2018 , 143, 886-896	7.5	41
88	Black raspberries protectively regulate methylation of Wnt pathway genes in precancerous colon tissue. <i>Cancer Prevention Research</i> , 2013 , 6, 1317-27	3.2	41
87	SMAD4 promotes TGF- β -independent NK cell homeostasis and maturation and antitumor immunity. <i>Journal of Clinical Investigation</i> , 2018 , 128, 5123-5136	15.9	41
86	Piperlongumine treatment inactivates peroxiredoxin 4, exacerbates endoplasmic reticulum stress, and preferentially kills high-grade glioma cells. <i>Neuro-Oncology</i> , 2014 , 16, 1354-64	1	40
85	Cellular and molecular mechanisms in graft-versus-host disease. <i>Journal of Leukocyte Biology</i> , 2016 , 99, 279-87	6.5	39
84	FOXOs in cancer immunity: Knowns and unknowns. <i>Seminars in Cancer Biology</i> , 2018 , 50, 53-64	12.7	38
83	Berries and other natural products in the pancreatic cancer chemoprevention in human clinical trials. <i>Journal of Berry Research</i> , 2017 , 7, 147-161	2	37
82	An oncolytic herpesvirus expressing E-cadherin improves survival in mouse models of glioblastoma. <i>Nature Biotechnology</i> , 2018 ,	44.5	36
81	The natural product phyllanthusmin C enhances IFN- γ production by human NK cells through upregulation of TLR-mediated NF- κ B signaling. <i>Journal of Immunology</i> , 2014 , 193, 2994-3002	5.3	35
80	Environmental and Genetic Activation of Hypothalamic BDNF Modulates T-cell Immunity to Exert an Anticancer Phenotype. <i>Cancer Immunology Research</i> , 2016 , 4, 488-497	12.5	35
79	Dietary black raspberries modulate DNA methylation in dextran sodium sulfate (DSS)-induced ulcerative colitis. <i>Carcinogenesis</i> , 2013 , 34, 2842-50	4.6	33
78	Loss of free fatty acid receptor 2 enhances colonic adenoma development and reduces the chemopreventive effects of black raspberries in ApcMin/+ mice. <i>Carcinogenesis</i> , 2017 , 38, 86-93	4.6	32
77	Colon Cancer: What We Eat. <i>Surgical Oncology Clinics of North America</i> , 2018 , 27, 243-267	2.7	32
76	TSC-22 contributes to hematopoietic precursor cell proliferation and repopulation and is epigenetically silenced in large granular lymphocyte leukemia. <i>Blood</i> , 2009 , 113, 5558-67	2.2	31
75	Transcriptional control of human T-BET expression: the role of Sp1. <i>European Journal of Immunology</i> , 2007 , 37, 2549-61	6.1	30

74	DDB2 modulates TGF-β signal transduction in human ovarian cancer cells by downregulating NEDD4L. <i>Nucleic Acids Research</i> , 2015 , 43, 7838-49	20.1	29
73	Maternal inflammation activated ROS-p38 MAPK predisposes offspring to heart damages caused by isoproterenol via augmenting ROS generation. <i>Scientific Reports</i> , 2016 , 6, 30146	4.9	29
72	PTEN is a negative regulator of NK cell cytolytic function. <i>Journal of Immunology</i> , 2015 , 194, 1832-40	5.3	28
71	PTEN expression by an oncolytic herpesvirus directs T-cell mediated tumor clearance. <i>Nature Communications</i> , 2018 , 9, 5006	17.4	27
70	Modulation of Toll-like receptor signaling in innate immunity by natural products. <i>International Immunopharmacology</i> , 2016 , 37, 65-70	5.8	24
69	Advance in Targeted Immunotherapy for Graft-Versus-Host Disease. <i>Frontiers in Immunology</i> , 2018 , 9, 1087	8.4	24
68	CD94 defines phenotypically and functionally distinct mouse NK cell subsets. <i>Journal of Immunology</i> , 2009 , 183, 4968-74	5.3	24
67	Black Raspberries Enhance Natural Killer Cell Infiltration into the Colon and Suppress the Progression of Colorectal Cancer. <i>Frontiers in Immunology</i> , 2017 , 8, 997	8.4	23
66	Cytotoxic and natural killer cell stimulatory constituents of <i>Phyllanthus songboiensis</i> . <i>Phytochemistry</i> , 2015 , 111, 132-40	4	22
65	The natural product chitosan enhances the anti-tumor activity of natural killer cells by activating dendritic cells. <i>Oncotarget</i> , 2018 , 7, e1431085	7.2	22
64	BAI1 Orchestrates Macrophage Inflammatory Response to HSV Infection-Implications for Oncolytic Viral Therapy. <i>Clinical Cancer Research</i> , 2017 , 23, 1809-1819	12.9	20
63	Bone marrow CD11b(+)F4/80(+) dendritic cells ameliorate collagen-induced arthritis through modulating the balance between Treg and Th17. <i>International Immunopharmacology</i> , 2015 , 25, 96-105	5.8	20
62	The Fc Domain of Immunoglobulin Is Sufficient to Bridge NK Cells with Virally Infected Cells. <i>Immunity</i> , 2017 , 47, 159-170.e10	32.3	19
61	An Oncolytic Virus Expressing IL15/IL15Rα Combined with Off-the-Shelf EGFR-CAR NK Cells Targets Glioblastoma. <i>Cancer Research</i> , 2021 , 81, 3635-3648	10.1	18
60	The RNA m6A reader YTHDF2 controls NK cell antitumor and antiviral immunity. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	18
59	Epigenetic and Posttranscriptional Regulation of CD16 Expression during Human NK Cell Development. <i>Journal of Immunology</i> , 2018 , 200, 565-572	5.3	18
58	FLT3L and plerixafor combination increases hematopoietic stem cell mobilization and leads to improved transplantation outcome. <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 309-13	4.7	17
57	GBM-Targeted oHSV Armed with Matrix Metalloproteinase 9 Enhances Anti-tumor Activity and Animal Survival. <i>Molecular Therapy - Oncolytics</i> , 2019 , 15, 214-222	6.4	17

56	Could Aspirin and Diets High in Fiber Act Synergistically to Reduce the Risk of Colon Cancer in Humans?. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	15
55	An immunological perspective for preventing cancer with berries. <i>Journal of Berry Research</i> , 2018 , 8, 163-175	2	14
54	Nanoparticle-encapsulated doxorubicin enhances cryoablation of cancer stem-like cells 2014 , 02, 28-35		14
53	Epitope-resolved profiling of the SARS-CoV-2 antibody response identifies cross-reactivity with an endemic human CoV 2020 ,		14
52	Oncolytic HSV-Infected Glioma Cells Activate NOTCH in Adjacent Tumor Cells Sensitizing Tumors to Gamma Secretase Inhibition. <i>Clinical Cancer Research</i> , 2020 , 26, 2381-2392	12.9	13
51	Dependence of innate lymphoid cell 1 development on NKp46. <i>PLoS Biology</i> , 2018 , 16, e2004867	9.7	12
50	Systemic delivery of IL-27 by an adeno-associated viral vector inhibits T cell-mediated colitis and induces multiple inhibitory pathways in T cells. <i>Journal of Leukocyte Biology</i> , 2016 , 100, 403-11	6.5	12
49	Gut bacteria are required for the benefits of black raspberries in mice. <i>Journal of Berry Research</i> , 2018 , 8, 239-249	2	12
48	DDB2 represses ovarian cancer cell dedifferentiation by suppressing ALDH1A1. <i>Cell Death and Disease</i> , 2018 , 9, 561	9.8	11
47	SARS-CoV-2 Nsp5 Demonstrates Two Distinct Mechanisms Targeting RIG-I and MAVS To Evade the Innate Immune Response. <i>MBio</i> , 2021 , 12, e0233521	7.8	11
46	Profiling analysis of long non-coding RNAs in early postnatal mouse hearts. <i>Scientific Reports</i> , 2017 , 7, 43485	4.9	10
45	Hematopoietic-Specific Deletion of Foxo1 Promotes NK Cell Specification and Proliferation. <i>Frontiers in Immunology</i> , 2019 , 10, 1016	8.4	10
44	Cytomegalovirus induces strong antileukemic effect in acute myeloid leukemia patients following sibling HSCT without ATG-containing regimen. <i>American Journal of Translational Research (discontinued)</i> , 2016 , 8, 653-61	3	9
43	Design, synthesis and evaluation of anti-CD38 antibody drug conjugate based on Daratumumab and maytansinoid. <i>Bioorganic and Medicinal Chemistry</i> , 2019 , 27, 479-482	3.4	9
42	The K18-hACE2 Transgenic Mouse Model Recapitulates Non-Severe and Severe COVID-19 in Response to Infectious Dose of SARS-CoV-2 Virus. <i>Journal of Virology</i> , 2021 , JVI0096421	6.6	8
41	Diet and colon: what matters?. <i>Current Opinion in Gastroenterology</i> , 2019 , 35, 101-106	3	7
40	Effect of cabazitaxel on macrophages improves CD47-targeted immunotherapy for triple-negative breast cancer 2021 , 9,		7
39	Activated natural killer cells predict poor clinical prognosis in high-risk B- and T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2021 , 138, 1465-1480	2.2	7

38	Atorvastatin for the Prophylaxis of Acute Graft-versus-Host Disease in Patients Undergoing HLA-Matched Related Donor Allogeneic Hematopoietic Stem Cell Transplantation (allo-HCT). <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 71-9	4.7	6
37	NOTCH induced MDSC recruitment after oHSV virotherapy in CNS cancer models modulates anti-tumor immunotherapy.. <i>Clinical Cancer Research</i> , 2022 ,	12.9	6
36	An oncolytic virus expressing a full-length antibody enhances antitumor innate immune response to glioblastoma. <i>Nature Communications</i> , 2021 , 12, 5908	17.4	6
35	Shaping Immune Responses in the Tumor Microenvironment of Ovarian Cancer. <i>Frontiers in Immunology</i> , 2021 , 12, 692360	8.4	6
34	Dual roles of a novel oncolytic viral vector-based SARS-CoV-2 vaccine: preventing COVID-19 and treating tumor progression 2021 ,		6
33	Sustained elevation of NF- κ B activity sensitizes offspring of maternal inflammation to hypertension via impairing PGC-1 β recovery. <i>Scientific Reports</i> , 2016 , 6, 32642	4.9	5
32	Off-the-shelf PSCA-directed chimeric antigen receptor natural killer cell therapy to treat pancreatic cancer.. <i>Gastroenterology</i> , 2022 ,	13.3	5
31	Targeting the RNA mA modification for cancer immunotherapy.. <i>Molecular Cancer</i> , 2022 , 21, 76	42.1	5
30	Black Raspberries Suppress Colorectal Cancer by Enhancing Smad4 Expression in Colonic Epithelium and Natural Killer Cells. <i>Frontiers in Immunology</i> , 2020 , 11, 570683	8.4	4
29	Black raspberries attenuate colonic adenoma development in mice: Relationship to hypomethylation of promoters and gene bodies. <i>Food Frontiers</i> , 2020 , 1, 234-242	4.2	4
28	MicroRNA Regulation of T-Cell Exhaustion in Cutaneous T Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , 2021 ,	4.3	3
27	Transplanting fecal material from wild-type mice fed black raspberries alters the immune system of recipient mice. <i>Food Frontiers</i> , 2020 , 1, 253-259	4.2	3
26	Off-the-shelf CAR natural killer cells secreting IL-15 target spike in treating COVID-19.. <i>Nature Communications</i> , 2022 , 13, 2576	17.4	3
25	Elucidation of the Molecular Mechanisms by Which Inflammatory and Anti-Inflammatory Monokines Regulate Interferon (IFN)- β Production.. <i>Blood</i> , 2004 , 104, 111-111	2.2	2
24	Targeting Fc Receptor-Mediated Effects and the "Don't Eat Me" Signal with an Oncolytic Virus Expressing an Anti-CD47 Antibody to Treat Metastatic Ovarian Cancer. <i>Clinical Cancer Research</i> , 2021 ,	12.9	2
23	FXa cleaves the SARS-CoV-2 spike protein and blocks cell entry to protect against infection with inferior effects in B.1.1.7 variant 2021 ,		2
22	Unraveling the Role of Innate Lymphoid Cells in Acute Myeloid Leukemia. <i>Cancers</i> , 2021 , 13,	6.6	2
21	Hijacking TYRO3 from Tumor Cells via Trophocytosis Enhances NK-cell Effector Functions and Proliferation. <i>Cancer Immunology Research</i> , 2021 , 9, 1229-1241	12.5	2

20	The RNA binding protein QKI5 suppresses ovarian cancer via downregulating transcriptional coactivator TAZ. <i>Molecular Therapy - Nucleic Acids</i> , 2021 , 26, 388-400	10.7	2
19	Cbl-b Is Upregulated and Plays a Negative Role in Activated Human NK Cells. <i>Journal of Immunology</i> , 2021 , 206, 677-685	5.3	2
18	Remission of an extensively pre-treated relapsing/refractory ALK-positive anaplastic large cell lymphoma following metronomic therapy. <i>Leukemia and Lymphoma</i> , 2016 , 57, 1194-6	1.9	1
17	PDGF-D-PDGFR β signaling enhances IL-15-mediated human natural killer cell survival.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119,	11.5	1
16	Dysregulated Free Fatty Acid Receptor 2 Exacerbates Colonic Adenoma Formation in Mice: Relation to Metabolism and Gut Microbiota Composition. <i>Journal of Cancer Prevention</i> , 2021 , 26, 32-40	3	1
15	The RNA m6A reader YTHDF2 controls NK cell anti-tumor and anti-viral immunity		1
14	Acute Myeloid Leukemia Alters Group 1 Innate Lymphoid Cell Differentiation from a Common Precursor. <i>Journal of Immunology</i> , 2021 , 207, 1672-1682	5.3	1
13	Dietary supplementation with black raspberries prolongs survival in Apc mice.. <i>Food Frontiers</i> , 2021 , 2, 324-328	4.2	1
12	B7H6 Serves as a Negative Prognostic Marker and an Immune Modulator in Human Pancreatic Cancer.. <i>Frontiers in Oncology</i> , 2022 , 12, 814312	5.3	1
11	Promoting antibody-dependent cellular phagocytosis for effective macrophage-based cancer immunotherapy.. <i>Science Advances</i> , 2022 , 8, eabl9171	14.3	1
10	Interplay Between mA RNA Methylation and Regulation of Metabolism in Cancer.. <i>Frontiers in Cell and Developmental Biology</i> , 2022 , 10, 813581	5.7	0
9	Generation and validation of CRISPR-engineered human natural killer cell lines for research and therapeutic applications. <i>STAR Protocols</i> , 2021 , 2, 100874	1.4	0
8	Anti-colonic Inflammation by Black Raspberries through Regulating Toll-like Receptor-4 Signaling in Interleukin-10 Knockout Mice. <i>Journal of Cancer Prevention</i> , 2020 , 25, 119-125	3	0
7	A four-stage model for murine natural killer cell development in vivo.. <i>Journal of Hematology and Oncology</i> , 2022 , 15, 31	22.4	0
6	Protocatechuic Acid, a Gut Bacterial Metabolite of Black Raspberries, Inhibits Adenoma Development and Alters Gut Microbiome Profiles in Mice.. <i>Journal of Cancer Prevention</i> , 2022 , 27, 50-57 ³		0
5	CD25 and IFN- γ expression in the diagnosis of primary immunodeficiencies. <i>Journal of Pediatric Biochemistry</i> , 2015 , 02, 001-002		
4	Activated Natural Killer Cells Are Associated with Poor Clinical Prognosis in High-Risk B- and T- Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2020 , 136, 39-39	2.2	
3	Efficient and Reproducible Retroviral Infection of Primary Human Natural Killer Cells.. <i>Blood</i> , 2004 , 104, 1348-1348	2.2	

- 2 Bortezomib-Induced Down-Regulation of KIT Is Mediated by Inhibition of Sp1 and NF- κ B in AML1/ETO-Positive Cells.. *Blood*, **2006**, 108, 4211-4211 2.2
- 1 FLT3L and AMD3100 Combination Increases Hematopoietic Stem Cell Mobilization and Leads To Improved Transplantation Outcome. *Blood*, **2013**, 122, 901-901 2.2