

# Anthony D Ho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3188173/publications.pdf>

Version: 2024-02-01

185  
papers

5,950  
citations

136950

32  
h-index

76900

74  
g-index

208  
all docs

208  
docs citations

208  
times ranked

9660  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose Metabolism and Aging of Hematopoietic Stem and Progenitor Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3028.	4.1	6
2	The impact of allogeneic hematopoietic cell transplantation on the mortality of poor-risk non-Hodgkin lymphoma: an intent-to-transplant analysis. <i>Bone Marrow Transplantation</i> , 2021, 56, 30-37.	2.4	5
3	Analysis of nonleukemic cellular subcompartments reconstructs clonal evolution of acute myeloid leukemia and identifies therapy-resistant preleukemic clones. <i>International Journal of Cancer</i> , 2021, 148, 2825-2838.	5.1	5
4	The extracellular matrix proteins type I collagen, type III collagen, fibronectin, and laminin 421 stimulate migration of cancer cells. <i>FASEB Journal</i> , 2021, 35, e21692.	0.5	24
5	Elevated Central Carbon Metabolism - a Hallmark for Senescent Cells in Aging Human Hematopoietic Stem Cell Compartment. <i>Blood</i> , 2021, 138, 1088-1088.	1.4	1
6	Glycogen accumulation, central carbon metabolism, and aging of hematopoietic stem and progenitor cells. <i>Scientific Reports</i> , 2020, 10, 11597.	3.3	12
7	CAR T cells or allogeneic transplantation as standard of care for advanced large B-cell lymphoma: an intent-to-treat comparison. <i>Blood Advances</i> , 2020, 4, 6157-6168.	5.2	26
8	Feasibility and Safety of CD19 Chimeric Antigen Receptor T Cell Treatment for B Cell Lymphoma Relapse after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1575-1580.	2.0	20
9	Nek2 kinase displaces distal appendages from the mother centriole prior to mitosis. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	35
10	The Ribomethylome Landscape of Hematopoietic System. <i>Blood</i> , 2020, 136, 41-42.	1.4	1
11	Evolution of Peripheral Blood Stem Cell Transplantation. <i>Methods in Molecular Biology</i> , 2019, 2017, 1-10.	0.9	3
12	New Class of Crosslinker-Free Nanofiber Biomaterials from Hydra Nematocyst Proteins. <i>Scientific Reports</i> , 2019, 9, 19116.	3.3	8
13	Outcome after high-dose chemotherapy and autologous stem cell transplantation in patients with aggressive B-cell non-Hodgkin's lymphoma. <i>European Journal of Haematology</i> , 2018, 101, 12-20.	2.2	3
14	Dynamic cellular phenotyping defines specific mobilization mechanisms of human hematopoietic stem and progenitor cells induced by SDF1 $\alpha$ versus synthetic agents. <i>Scientific Reports</i> , 2018, 8, 1841.	3.3	7
15	The molecular signature of AML with increased ALDH activity suggests a stem cell origin. <i>Leukemia and Lymphoma</i> , 2018, 59, 2201-2210.	1.3	12
16	The impact of stem cell transplantation on the natural course of peripheral T-cell lymphoma: a real-world experience. <i>Annals of Hematology</i> , 2018, 97, 1241-1250.	1.8	31
17	Cell-specific proteome analyses of human bone marrow reveal molecular features of age-dependent functional decline. <i>Nature Communications</i> , 2018, 9, 4004.	12.8	71
18	Simple Physical Model Unravels Influences of Chemokine on Shape Deformation and Migration of Human Hematopoietic Stem Cells. <i>Scientific Reports</i> , 2018, 8, 10630.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Characteristic Amino Acid and Energy Metabolism in AML Stem Cells As Revealed By Quantitative Multiplex Proteomics. <i>Blood</i> , 2018, 132, 2780-2780.	1.4	1
20	Proteome Analyses and Single-Cell RNA Sequencing Reveal Age-Dependent Re-Wiring of Central Carbon Metabolism in Myeloid-Biased Subsets of Human Hematopoietic Stem Cells. <i>Blood</i> , 2018, 132, 873-873.	1.4	0
21	Prognostic Impact of Gastrointestinal Involvement in Newly Diagnosed Diffuse Large B-Cell Lymphoma. <i>Blood</i> , 2018, 132, 5400-5400.	1.4	0
22	Potential therapeutic targets in plasma cell disorders: A flow cytometry study. <i>Cytometry Part B - Clinical Cytometry</i> , 2017, 92, 145-152.	1.5	13
23	Comparison between intermittent and continuous spectra optia leukapheresis systems for autologous peripheral blood stem cell collection. <i>Journal of Clinical Apheresis</i> , 2017, 32, 27-34.	1.3	37
24	Lenalidomide/melphalan/dexamethasone in newly diagnosed patients with immunoglobulin light chain amyloidosis: results of a prospective phase 2 study with long-term follow up. <i>Haematologica</i> , 2017, 102, 1424-1431.	3.5	39
25	Reduced hematopoietic stem cell frequency predicts outcome in acute myeloid leukemia. <i>Haematologica</i> , 2017, 102, 1567-1577.	3.5	37
26	Human haematopoietic stem cell lineage commitment is a continuous process. <i>Nature Cell Biology</i> , 2017, 19, 271-281.	10.3	709
27	Consensus guidelines for the diagnosis and management of patients with classic hairy cell leukemia. <i>Blood</i> , 2017, 129, 553-560.	1.4	193
28	Storage Duration of Autologous Stem Cell Preparations Has No Impact on Hematopoietic Recovery after Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 684-690.	2.0	23
29	Clinical impact of <scp>KMT</scp>2C and <scp>SPRY</scp>4 expression levels in intensively treated younger adult acute myeloid leukemia patients. <i>European Journal of Haematology</i> , 2017, 99, 544-552.	2.2	5
30	Protein abundance of AKT and ERK pathway components governs cell type-specific regulation of proliferation. <i>Molecular Systems Biology</i> , 2017, 13, 904.	7.2	72
31	Mesenchymal stromal cells contribute to quiescence of therapy-resistant leukemic cells in acute myeloid leukemia. <i>European Journal of Haematology</i> , 2017, 99, 392-398.	2.2	8
32	The influence of rituximab-containing chemotherapy on HCV load in patients with HCV-associated non-Hodgkin's lymphomas. <i>Annals of Hematology</i> , 2017, 96, 1501-1507.	1.8	3
33	High-dose chemotherapy and autologous stem cell transplantation of patients with multiple myeloma in an outpatient setting. <i>BMC Cancer</i> , 2017, 17, 151.	2.6	21
34	Comparison of biosimilar filgrastim, originator filgrastim, and lenograstim for autologous stem cell mobilization in patients with multiple myeloma. <i>Transfusion</i> , 2017, 57, 2359-2365.	1.6	17
35	Hematopoietic stem cells can be separated from leukemic cells in a subgroup of adult acute lymphoblastic leukemia patients. <i>Leukemia and Lymphoma</i> , 2017, 58, 1446-1454.	1.3	1
36	Lenalidomide overcomes the immunosuppression of regulatory CD8+CD28 <sup>hi</sup> T-cells. <i>Oncotarget</i> , 2017, 8, 98200-98214.	1.8	15

#	ARTICLE	IF	CITATIONS
37	Low-dose cyclophosphamide effectively mobilizes peripheral blood stem cells in patients with autoimmune disease. <i>European Journal of Haematology</i> , 2016, 97, 78-82.	2.2	17
38	Prognostic impact of cytogenetic aberrations in AL amyloidosis patients after high-dose melphalan: a long-term follow-up study. <i>Blood</i> , 2016, 128, 594-602.	1.4	67
39	BRAF inhibition in hairy cell leukemia with low-dose vemurafenib. <i>Blood</i> , 2016, 127, 2847-2855.	1.4	100
40	Evolution of a FLT3-TKD mutated subclone at meningeal relapse in acute promyelocytic leukemia. <i>Journal of Physical Education and Sports Management</i> , 2016, 2, a001123.	1.2	2
41	Flow cytometry-based characterization of underlying clonal B and plasma cells in patients with light chain amyloidosis. <i>Cancer Medicine</i> , 2016, 5, 1464-1472.	2.8	25
42	Frequent mechanical stress suppresses proliferation of mesenchymal stem cells from human bone marrow without loss of multipotency. <i>Scientific Reports</i> , 2016, 6, 24264.	3.3	39
43	Efficient Stem Cell Collection after Modified Cisplatin-Based Mobilization Chemotherapy in Patients with Diffuse Large B Cell Lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1397-1402.	2.0	6
44	Bone Marrow Harvesting of Allogeneic Donors in an Outpatient Setting: A Single-Center Experience. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 470-474.	2.0	10
45	Evaluation of GMP-compliant culture media for in vitro expansion of human bone marrow mesenchymal stromal cells. <i>Experimental Hematology</i> , 2016, 44, 508-518.	0.4	28
46	Microcavity arrays as an in vitro model system of the bone marrow niche for hematopoietic stem cells. <i>Cell and Tissue Research</i> , 2016, 364, 573-584.	2.9	30
47	Lenalidomide enhances myeloma-specific T-cell responses <i>in vivo</i> and <i>in vitro</i> . <i>Oncotarget</i> , 2016, 5, e1139662.	4.6	30
48	Proteomics Analysis of Cellular Network in Human Bone Marrow Reveals Lineage Skewing Towards Megakaryocytes and Decrease in Lymphoid Development upon Aging. <i>Blood</i> , 2016, 128, 2658-2658.	1.4	1
49	Functional fingerprinting of human mesenchymal stem cells using high-throughput RNAi screening. <i>Genome Medicine</i> , 2015, 7, 46.	8.2	4
50	Rituximab maintenance improves survival in male patients with diffuse large B-cell lymphoma. Results of the HD2002 prospective multicentre randomized phase III trial. <i>British Journal of Haematology</i> , 2015, 171, 710-719.	2.5	30
51	The rarity of ALDH <sup>+</sup> cells is the key to separation of normal versus leukemia stem cells by ALDH activity in AML patients. <i>International Journal of Cancer</i> , 2015, 137, 525-536.	5.1	46
52	Association of Antigen-Specific T-cell Responses with Antigen Expression and Immunoparalysis in Multiple Myeloma. <i>Clinical Cancer Research</i> , 2015, 21, 1712-1721.	7.0	14
53	Translocation t(11;14) Is Associated With Adverse Outcome in Patients With Newly Diagnosed AL Amyloidosis When Treated With Bortezomib-Based Regimens. <i>Journal of Clinical Oncology</i> , 2015, 33, 1371-1378.	1.6	185
54	Cell Division Patterns in Acute Myeloid Leukemia Stem-like Cells Determine Clinical Course: A Model to Predict Patient Survival. <i>Cancer Research</i> , 2015, 75, 940-949.	0.9	79

#	ARTICLE	IF	CITATIONS
55	Standardization of Good Manufacturing Practiceâ€“compliant production of bone marrowâ€“derived human mesenchymal stromal cells for immunotherapeutic applications. <i>Cytotherapy</i> , 2015, 17, 128-139.	0.7	118
56	Clinical and Cytogenetic Characterization of Light Chain Amyloidosis Patients with a Low Amyloidogenic Free Light Chain Count at First Diagnosis. <i>Blood</i> , 2015, 126, 1790-1790.	1.4	2
57	ATG and Statins Reduce Incidence of Severe Chronic Gvhd By Distinct Mechanisms Involving CXCL9 and Kynurenine Catabolism. <i>Blood</i> , 2015, 126, 856-856.	1.4	1
58	Low Vitamin D Levels Are Associated with Inferior Survival Following Azacitidine Treatment in Patients with Myelodysplastic Syndrome. <i>Blood</i> , 2015, 126, 1699-1699.	1.4	3
59	Feedback Signals in Myelodysplastic Syndromes: Increased Self-Renewal of the Malignant Clone Suppresses Normal Hematopoiesis. <i>PLoS Computational Biology</i> , 2014, 10, e1003599.	3.2	34
60	Differences between healthy hematopoietic progenitors and leukemia cells with respect to CD44 mediated rolling versus adherence behavior on hyaluronic acid coated surfaces. <i>Biomaterials</i> , 2014, 35, 1411-1419.	11.4	22
61	Functional potentials of human hematopoietic progenitor cells are maintained by mesenchymal stromal cells and not impaired by plerixafor. <i>Cytotherapy</i> , 2014, 16, 111-121.	0.7	19
62	A staging system for renal outcome and early markers of renal response to chemotherapy in AL amyloidosis. <i>Blood</i> , 2014, 124, 2325-2332.	1.4	366
63	Preclinical efficacy of sepantronium bromide (YM155) in multiple myeloma is conferred by down regulation of Mcl-1. <i>Oncotarget</i> , 2014, 5, 10237-10250.	1.8	22
64	Rituximab, Age and High Dose Therapy Followed By Autologous Stem Cell Transplantation Are Independent Prognostic Factors for Survival in the First Line Treatment of Primary CNS-Lymphoma. <i>Blood</i> , 2014, 124, 1727-1727.	1.4	7
65	Identifying leukemia stem cells â€“ Is it feasible and does it matter?. <i>Cancer Letters</i> , 2013, 338, 10-14.	7.2	25
66	Rituximab Maintenance Therapy After Autologous Stem Cell Transplantation Prolongs Progression Free Survival In Patients With Mantle Cell Lymphoma. <i>Blood</i> , 2013, 122, 3050-3050.	1.4	1
67	Single Nucleotide Polymorphisms Within The Thrombomodulin Gene (THBD) Predict Risk Of Non-Relapse Mortality In Patients With Graft-Versus-Host Disease. <i>Blood</i> , 2013, 122, 4589-4589.	1.4	0
68	Pre-Transplant Weight Loss and Total Serum Protein Predict Relapse Of Acute Myeloid Leukaemia After Allogeneic Stem Cell Transplantation. <i>Blood</i> , 2013, 122, 3314-3314.	1.4	0
69	Understanding The Marrow Niche: Advanced 3D Model System Allows Functional Analysis Of The Interaction With Human Hematopoietic Progenitor Cells. <i>Blood</i> , 2013, 122, 2462-2462.	1.4	0
70	Identification of leukemia stem cells in acute myeloid leukemia and their clinical relevance. <i>Biotechnology Journal</i> , 2012, 7, 779-788.	3.5	17
71	Primary Mediastinal B Cell Lymphoma Treated with CHOP-Like Chemotherapy with or without Rituximab: 5-Year Results of the Mabthera International Trial Group (MIIT) Study. <i>Blood</i> , 2012, 120, 1612-1612.	1.4	3
72	The Chromosomal Abnormalities Del(17p), t(4;14), and +1q21 Predict Progression From Smoldering to Symptomatic Multiple Myeloma. <i>Blood</i> , 2012, 120, 1806-1806.	1.4	1

#	ARTICLE	IF	CITATIONS
73	Early Allogeneic Hematopoietic Cell Transplantation in Patients with High Risk AML - Final Results From the Randomized AML 2003 Trial. <i>Blood</i> , 2012, 120, 229-229.	1.4	0
74	Aurora-A Polymorphisms in Multiple Myeloma: Implications On Chromosomal Instability. <i>Blood</i> , 2012, 120, 3982-3982.	1.4	0
75	Autologous Re-Transplantation for Patients with Relapsed Multiple Myeloma: A Single Center Experience with 200 Patients.. <i>Blood</i> , 2012, 120, 3086-3086.	1.4	0
76	Human Multiple Myeloma and Breast Cancer Cells Evade Immune Rejection Through Expression of Carcinoembryonic Antigen-Related Cell Adhesion Molecule 6.. <i>Blood</i> , 2012, 120, 2942-2942.	1.4	0
77	Outbreak of Nosocomial Respiratory Syncytial Virus Infections in a Hematology and Transplant Unit.. <i>Blood</i> , 2012, 120, 3032-3032.	1.4	0
78	BRAF V600E Mutations in Multiple Myeloma: Clinical and Therapeutic Implications. <i>Blood</i> , 2012, 120, 4040-4040.	1.4	1
79	The Proliferation Inhibitor CDKN1C (P57KIP2) Is Over Expressed in CD34+ Cells of Patients with MDS and Determines a Worse Prognosis Independently of IPSS Score Factors. <i>Blood</i> , 2012, 120, 3820-3820.	1.4	0
80	Appearance of Monoclonal Plasma Cell Diseases in Whole Body MRI in 544 Patients and Correlation with Parameters of Disease Activity. <i>Blood</i> , 2012, 120, 4966-4966.	1.4	1
81	Over 30% of Smoldering Myeloma Patients Have Tumor Cell Bone Marrow Infiltration Patterns Similar to Multiple Myeloma: A Large (n=544) Clinical Study Using Whole-Body MRI.. <i>Blood</i> , 2012, 120, 2911-2911.	1.4	2
82	Analysis of Prognostic Factors in Patients with Newly Diagnosed Diffuse Large B-Cell Lymphoma and Skeletal Involvement: A Novel Simple Prognostic Score Identifies a Large Group of Low Risk Patients with an Excellent Prognosis. <i>Blood</i> , 2012, 120, 1590-1590.	1.4	0
83	Parenthood in Long-Term Survivors After CHOEP Treatment for Aggressive Lymphoma Is Not Significantly Impaired in Comparison to the General Population. Results From the Mabthera International Trial (MInT) and the DSHNHL NHLB1 Study. <i>Blood</i> , 2012, 120, 3649-3649.	1.4	0
84	Reduced Intensity of Chemotherapy and PET-Guided Radiotherapy in Patients with Advanced Stage Hodgkin Lymphoma: The GHSG HD15 Final Results. <i>Blood</i> , 2011, 118, 589-589.	1.4	3
85	Impact of Additional Cytogenetic Alterations At Diagnosis on Prognosis of CML: Long-Term Observation From 1151 Patients of the Randomized CML Study IV. <i>Blood</i> , 2011, 118, 782-782.	1.4	1
86	Second Line Therapy with Second Generation TKI After Intolerance to Imatinib Based Treatments Showed High Overall Survival in Contrast to Second Line Therapy After Resistance; Results of the Randomized CML Study IV. <i>Blood</i> , 2011, 118, 781-781.	1.4	1
87	Prediction of Molecular Response of Chronic Phase CML Patients by the EUTOS Score: Results of the Randomized CML-Study IV., <i>Blood</i> , 2011, 118, 3762-3762.	1.4	0
88	Rituximab Maintenance Therapy in Diffuse Large B-Cell Lymphoma in a Multicenter Prospective Randomised Phase II Study., <i>Blood</i> , 2011, 118, 3700-3700.	1.4	1
89	N-Cadherin is expressed on human hematopoietic progenitor cells and mediates interaction with human mesenchymal stromal cells. <i>Stem Cell Research</i> , 2010, 4, 129-139.	0.7	66
90	DNA methylation pattern changes upon long-term culture and aging of human mesenchymal stromal cells. <i>Aging Cell</i> , 2010, 9, 54-63.	6.7	378

#	ARTICLE	IF	CITATIONS
91	Pentostatin for First-Line Salvage Therapy of Steroid-Refractory Intestinal Acute Graft-Versus-Host Disease; a Dual Center Retrospective Analysis. <i>Blood</i> , 2010, 116, 1274-1274.	1.4	0
92	Ageing and Replicative Senescence Have Related Effects on Human Stem and Progenitor Cells. <i>PLoS ONE</i> , 2009, 4, e5846.	2.5	405
93	Experience with a Therapeutic Platelet Transfusion Strategy in Acute Myeloid Leukemia: Preliminary Results of a Randomized Multicenter Study After Enrolment of 175 Patients.. <i>Blood</i> , 2009, 114, 20-20.	1.4	24
94	Centrosomal Clustering – a Novel Therapeutic Target for Multiple Myeloma.. <i>Blood</i> , 2009, 114, 300-300.	1.4	1
95	Prospective Phase II Study Using Dexamethasone Induction Therapy and High-Dose Melphalan Chemotherapy Followed by Autologous Stem Cell Transplantation in 30 Patients with Systemic AL Amyloidosis.. <i>Blood</i> , 2009, 114, 3401-3401.	1.4	1
96	Combined Modality Treatment with Intensified Chemotherapy and Dose-Reduced Involved Field Radiotherapy in Patients with Early Unfavourable Hodgkin Lymphoma (HL): Final Analysis of the German Hodgkin Study Group (GHSG) HD11 Trial.. <i>Blood</i> , 2009, 114, 717-717.	1.4	10
97	Proliferation and Activation Patterns of Naïve, Memory and Regulatory T Cells in Patients with Multiple Myeloma During Thalidomide, Interferon- $\gamma$ and Bortezomib Maintenance Therapy.. <i>Blood</i> , 2009, 114, 3880-3880.	1.4	1
98	Clinical Outcome of Patients with Follicular Lymphoma and Bulky Disease After Rituximab-CHOP Immunochemotherapy with and without Consolidating Radiotherapy.. <i>Blood</i> , 2009, 114, 2722-2722.	1.4	0
99	Poor Mobilization of Hematopoietic Stem Cells – Definitions, Incidence, Risk Factors and Impact On Outcome of Autologous Transplantation.. <i>Blood</i> , 2009, 114, 2153-2153.	1.4	0
100	Cellular Interaction Between Human Mesenchymal Stem Cells and Hematopoietic Stem Cells in 2D- and 3D-Culture-Systems.. <i>Blood</i> , 2009, 114, 1442-1442.	1.4	2
101	Hyperdiploidy Is Rare in Patients with AL Amyloidosis – Identification of Major Cytogenetic Groups in Early Monoclonal Plasma Cell Disorders.. <i>Blood</i> , 2009, 114, 2823-2823.	1.4	1
102	Achievement of CR and nCR Before and After First High-Dose Therapy Followed by Autologous Stem Cell Transplantation Is a Major Marker for Long-Term Survival in Multiple Myeloma Patients.. <i>Blood</i> , 2009, 114, 3400-3400.	1.4	0
103	Molecular Determinants and Functional Characteristics of Leukemic Stem Cells and Their Interaction with the Niche.. <i>Blood</i> , 2009, 114, 1427-1427.	1.4	0
104	How Much Rituximab Do We Need: A Multicenter, Randomized Trial Comparing 1, 3 or 6 Infusions of Rituximab Combined with 6 Cycles of CHOP Chemotherapy in Untreated Patients with Advanced Follicular Lymphoma (HD2000-Trial).. <i>Blood</i> , 2009, 114, 2687-2687.	1.4	0
105	Comparative in-Vitro Evaluation of the Myeloid Toxicity of Pentostatin and the Novel PNP-Inhibitor Forodesine.. <i>Blood</i> , 2009, 114, 3766-3766.	1.4	0
106	Ageing of hematopoietic stem cells is regulated by the stem cell niche. <i>Experimental Gerontology</i> , 2008, 43, 974-980.	2.8	89
107	Replicative Senescence of Mesenchymal Stem Cells: A Continuous and Organized Process. <i>PLoS ONE</i> , 2008, 3, e2213.	2.5	939
108	Human Hematopoietic Stem Cells and Leukemic Cells Form Cadherin-Catenin Based Junctional Complexes with Mesenchymal Stromal Cells. <i>Blood</i> , 2008, 112, 1367-1367.	1.4	1

#	ARTICLE	IF	CITATIONS
109	The Addition of Rituximab Eliminates the Negative Prognostic Impact of PMBCL Compared to DLBCL in Young Patients with CD20-Positive Aggressive Lymphomas Receiving a CHOP-Like Chemotherapy: Results of a Subgroup Analysis of the Mabthera International Trial Group (MinT) Study. <i>Blood</i> , 2008, 112, 839-839.	1.4	2
110	Upfront Allogeneic Stem Cell Transplantation for Remission Induction in High-Risk Acute Myeloid Leukemia Patients within the Randomized Multi- Center Trial AML2003.. <i>Blood</i> , 2008, 112, 978-978.	1.4	5
111	In Vivo Mobilization of Leukemic Human Precursor-B-ALL Cells by the CXCR4-Antagonist AMD3100 Is Via Secretion of SDF-1 and Synergistically by Catecholamine Action.. <i>Blood</i> , 2008, 112, 1920-1920.	1.4	0
112	The beauty of asymmetry: asymmetric divisions and self-renewal in the haematopoietic system. <i>Current Opinion in Hematology</i> , 2007, 14, 330-336.	2.5	55
113	Human Mesenchymal Stromal Cells Regulate Initial Self-Renewing Divisions of Hematopoietic Progenitor Cells by a $\beta$ 1-Integrin-Dependent Mechanism. <i>Stem Cells</i> , 2007, 25, 798-806.	3.2	75
114	Mesenchymal Stem Cell Preparationsâ€”Comparing Apples and Oranges. <i>Stem Cell Reviews and Reports</i> , 2007, 3, 239-248.	5.6	242
115	Evaluation of the Cytogenetic Aberration Pattern in AL Amyloidosis Compared to Monoclonal Gammopathies Not Requiring Treatment: Translocation t(11;14) Is More Frequent in AL Amyloidosis.. <i>Blood</i> , 2007, 110, 2500-2500.	1.4	1
116	Rituximab Improves the Outcome of Upfront Autologous Stem Cell Transplantation in Mantle Cell Lymphoma: A Comparison of Different Strategies.. <i>Blood</i> , 2007, 110, 5106-5106.	1.4	0
117	Quality of Life in Patients with B-Cell Lymphoma during Maintenance Therapy with the Anti-CD20 Antibody Rituximab.. <i>Blood</i> , 2007, 110, 4471-4471.	1.4	0
118	N-Cadherin and Cadherin-11 Play Vital Roles in the Cell-Cell Contact between Hematopoietic Progenitor Cells and Mesenchymal Stromal Cells.. <i>Blood</i> , 2007, 110, 1406-1406.	1.4	2
119	Complementary JAK/STAT Signalling Is Required for the Pro-Inflammatory Effects of CD40 Ligation: Differential Effects in Human Myeloid and B Cells.. <i>Blood</i> , 2007, 110, 2413-2413.	1.4	1
120	Rituximab Maintenance Therapy Prolongs Event Free Survival in Patients with CD20+ B-Cell Non-Hodgkin-Lymphoma.. <i>Blood</i> , 2007, 110, 4472-4472.	1.4	0
121	Human Hematopoietic and Mesenchymal Stem Cells Are Interconnected by Cadherin-Catenin Based Junctions.. <i>Blood</i> , 2007, 110, 1410-1410.	1.4	0
122	Hematopoietic Progenitors with Slow Divisional Kinetics Give Rise to T Cell Precursors in the Thymus of the SCID Mouse Transplantation Model and Represent the Subset with Primitive Function.. <i>Blood</i> , 2007, 110, 2232-2232.	1.4	0
123	Polymorphisms of the Transforming Growth Factor Beta 1 (TGFB1) Gene Define a Subgroup of Patients with Late Onset of Disease and Poor Outcome in Multiple Myeloma.. <i>Blood</i> , 2007, 110, 1491-1491.	1.4	0
124	Spontaneous CD4 and CD8 Memory T Cell Responses Against MUC1 and Carcinoembryonic Antigen in Bone Marrow of Multiple Myeloma Patients.. <i>Blood</i> , 2007, 110, 3533-3533.	1.4	0
125	Pentostatin for the Treatment of Indolent Lymphoproliferative Disorders. <i>Seminars in Hematology</i> , 2006, 43, S2-S10.	3.4	15
126	Pluripotent Stem Cells from Umbilical Cord Blood. , 2006, , 73-89.		3



#	ARTICLE	IF	CITATIONS
127	Mesenchymal Stem Cells as Vehicles for Genetic Targeting of Tumors. , 2006, , 157-175.		0
128	Testing the Limits: The Potential of MAPC in Animal Models. , 2006, , 147-156.		0
129	Adoptive Immunotherapy: Guidelines and Clinical Practice. , 2006, , 221-231.		0
130	Developmental Potential of Somatic Stem Cells Following Injection into Murine Blastocysts. , 2006, , 133-146.		0
131	Increasing Impact of Micro RNAs in Stem Cell Biology and Medicine. , 2006, , 43-54.		0
132	Novel Strategies for the Mobilization of Hematopoietic Stem Cells. , 2006, , 55-71.		0
133	Alteration of Hematopoietic Stem Cell Fates by Chromatin-Modifying Agents. , 2006, , 27-42.		1
134	A Large Animal Non-Injury Model for Study of Human Stem Cell Plasticity. , 2006, , 119-132.		0
135	The Clonal Activity of Marked Hematopoietic Stem Cells. , 2006, , 107-118.		0
136	Stem Cells and Bypass Grafting for Myocardial and Vascular Regeneration. , 2006, , 197-220.		0
137	Immune Escape and Suppression by Human Mesenchymal Stem Cells. , 2006, , 233-245.		0
138	Endothelial Progenitor Cells for Cardiac Regeneration. , 2006, , 177-195.		2
139	Good Manufacturing Practices: Clinical-Scale Production of Mesenchymal Stem Cells. , 2006, , 91-105.		2
140	Multimodality Treatment in Adult Patients with High-risk Soft-tissue Sarcomas. Chinese-German Journal of Clinical Oncology, 2006, 5, 2-7.	0.1	1
141	Pentostatin and purine analogs for indolent lymphoid malignancies. Future Oncology, 2006, 2, 169-183.	2.4	5
142	Adhesion of Hematopoietic Progenitor Cells to Human Mesenchymal Stromal Cells as a Model for Interaction between Stem Cells and Their Niche.. Blood, 2006, 108, 1399-1399.	1.4	1
143	A Phase IIIb Study of Rituximab Maintenance Therapy in Patients with Follicular Non-Hodgkinâ€™s Lymphoma Who Have Responded to Induction Therapy - MAXIMA-Protocol.. Blood, 2006, 108, 4706-4706.	1.4	2
144	Polychemotherapy in Combination with Thalidomide Followed by Autologous or Allogeneic Transplantation for Rescue after Autograft or Induction Therapy Failure in Patients with Multiple Myeloma.. Blood, 2006, 108, 3018-3018.	1.4	0

#	ARTICLE	IF	CITATIONS
145	Synergistic Activity of Nilotinib and Established Chemotherapeutic Agents in Imatinib-Sensitive and -Resistant BCR-ABL-Positive Leukemia Cells.. Blood, 2006, 108, 4778-4778.	1.4	0
146	AMD3100 Inhibits Chemotaxis towards SDF-1 and CXCR4-Mediated Stroma-Contact in a Dose-Dependent Manner, Resulting in Increased Susceptibility to Imatinib.. Blood, 2006, 108, 4799-4799.	1.4	1
147	Characterization of Intercellular Junctional Complexes between Human Hematopoietic and Mesenchymal Stem Cells.. Blood, 2006, 108, 1396-1396.	1.4	0
148	Impact of Whole-Body Magnetic Resonance Imaging on Staging in Patients with Newly Diagnosed Plasma Cell Disease.. Blood, 2006, 108, 5061-5061.	1.4	0
149	The Hematopoietic Supportive Potential of Human Mesenchymal Stromal Cells Is Associated with Expression of Cadherins.. Blood, 2006, 108, 1402-1402.	1.4	17
150	Hematopoietic Progenitor Cells and Cellular Microenvironment: Behavioral and Molecular Changes upon Interaction. Stem Cells, 2005, 23, 1180-1191.	3.2	81
151	Retroviral Integration Sites Correlate with Expressed Genes in Hematopoietic Stem Cells. Stem Cells, 2005, 23, 1050-1058.	3.2	14
152	Stem cells and ageing. EMBO Reports, 2005, 6, S35-8.	4.5	71
153	Kinetics and symmetry of divisions of hematopoietic stem cells. Experimental Hematology, 2005, 33, 1-8.	0.4	59
154	Molecular Characterization of Unique Junctional Complexes as Communication Pathways among Mesenchymal Stem Cells.. Blood, 2005, 106, 1399-1399.	1.4	1
155	Favorable Influence of Pretransplant Rituximab but Not of High-Dose Ara-C in Upfront Autologous Stem Cell Transplantation (SCT) for Mantle Cell Lymphoma (MCL).. Blood, 2005, 106, 2089-2089.	1.4	1
156	HOVON 50/GMMG-HD3-Trial: Phase III Study on the Effect of Thalidomide Combined with High Dose Melphalan in Myeloma Patients up to 65 Years.. Blood, 2005, 106, 424-424.	1.4	24
157	Treatment of Imatinib-Sensitive and -Resistant Chronic Myelogenous Leukemia Cells with a Combination of Imatinib and Farnesyltransferase Inhibitors.. Blood, 2005, 106, 4881-4881.	1.4	1
158	Functional Activity of Granulocytes Primed In Vivo with Glycosylated Granulocyte Colony-Stimulating Factor (G-CSF) Is Superior To Priming with Non-Glycosylated G-CSF.. Blood, 2005, 106, 3865-3865.	1.4	0
159	Upfront Autologous Stem Cell Transplantation (SCT) Ameliorates the Prognostic Disadvantage of an Intermediate/High-Risk FLIPI Score in Patients with Advanced Follicular Lymphoma (FL): Evidence from Two Independent Data Sets.. Blood, 2005, 106, 2070-2070.	1.4	0
160	Genomic and Proteomic Signatures of Human Mesenchymal Stem Cells.. Blood, 2005, 106, 2300-2300.	1.4	0
161	Combination Treatment with Imatinib and Mitoxantrone/Etoposide Is a Suitable Preparative Regimen before Allogeneic Transplantation in Patients with Myeloid Blast Crisis of Chronic Myeloid Leukemia.. Blood, 2005, 106, 1105-1105.	1.4	4
162	High-Dose Melphalan Chemotherapy with Autologous Stem Cell Transplantation in Patients with AL Amyloidosis: No Increased Mortality Using Induction and Mobilization Chemotherapy.. Blood, 2005, 106, 5505-5505.	1.4	0

#	ARTICLE	IF	CITATIONS
163	Generation and Application of a CML-Specific Recombinant Adeno-Associated Virus (rAAV) Vector.. Blood, 2005, 106, 4417-4417.	1.4	0
164	Synergism between 17-AAG and Imatinib in Imatinib-Resistant CML Cells: Inhibition of P-Glycoprotein by 17-AAG as a New Mechanism of Increasing Imatinib Activity.. Blood, 2004, 104, 2094-2094.	1.4	1
165	How Much Rituximab Do We Need: A Multicenter, Randomized Trial Comparing 1, 3 or 6 Infusions of Rituximab Added to 6 Cycles of CHOP Chemotherapy in Untreated Patients with Advanced Follicular Non-Hodgkins Lymphoma (HD2000-Trial).. Blood, 2004, 104, 4584-4584.	1.4	2
166	Sufficient Mobilization of Peripheral Blood Stem Cells by Single Dose Application of Pegylated G-CSF in Patients with Multiple Myeloma, Interim Analysis of a Phase II Study.. Blood, 2004, 104, 946-946.	1.4	2
167	Molecular Composition of Intercellular Contacts in Human Mesenchymal Stem Cells.. Blood, 2004, 104, 2332-2332.	1.4	5
168	Functional Activity of In Vivo Primed Granulocytes: A Comparative Study.. Blood, 2004, 104, 3818-3818.	1.4	0
169	No Influence of Previous Thalidomide Administration on Peripheral Blood Stem Cell Collection in Patients with Multiple Myeloma.. Blood, 2004, 104, 4902-4902.	1.4	1
170	Interaction of Stem Cells and Their Niche: Behavior and Gene Expression Profiles of CD34+/CD38 <sup>+</sup> Cells upon Co-Cultivation with AFT024.. Blood, 2004, 104, 1281-1281.	1.4	1
171	Myeloablative Conditioning in Myelofibrosis using i.v. Treosulfan and Autologous Peripheral Blood Progenitor Cell Transplantation with High Doses of CD34+ Cells Results in Hematologic Responses - Follow-Up of Three Patients.. Blood, 2004, 104, 5220-5220.	1.4	0
172	Hematopoietic stem cells: can old cells learn new tricks?. Journal of Leukocyte Biology, 2003, 73, 547-555.	3.3	24
173	Polymorphisms of the tumor necrosis factor- $\beta$ gene promoter predict for outcome after thalidomide therapy in relapsed and refractory multiple myeloma. Blood, 2002, 100, 2263-2265.	1.4	91
174	Infectious complications in chronic lymphoid malignancy. Current Treatment Options in Oncology, 2001, 2, 237-244.	3.0	15
175	Response to thalidomide in progressive multiple myeloma is not mediated by inhibition of angiogenic cytokine secretion. British Journal of Haematology, 2001, 115, 605-608.	2.5	62
176	The FBMD-1 stroma cell line secretes a unique moiety which can increase retroviral transduction of lineage-committed and primitive human peripheral blood progenitor cells. Cancer Gene Therapy, 2001, 8, 440-449.	4.6	4
177	Bone marrow-derived cells as carriers of recombinant immunomodulatory cytokine genes to lymphoid organs. Cancer Gene Therapy, 2000, 7, 1105-1112.	4.6	4
178	Microchimerism in bone marrow <sup>+</sup> derived CD34+ cells of patients after liver transplantation. Blood, 2000, 96, 763-767.	1.4	26
179	Correlation Between IL $\beta$ Receptor Expression and Growth Potential of Human CD34 <sup>+</sup> Hematopoietic Cells from Different Tissues. Stem Cells, 1999, 17, 265-272.	3.2	61
180	Peripheral blood progenitor cell (PBPC) counts during steady-state haemopoiesis enable the estimation of the yield of mobilized PBPC after granulocyte colony-stimulating factor supported cytotoxic chemotherapy: an update on 100 patients. British Journal of Haematology, 1999, 105, 786-794.	2.5	37

#	ARTICLE	IF	CITATIONS
181	Clonotypic CD20+ and CD19+ B cells in peripheral blood of patients with multiple myeloma post high-dose therapy and peripheral blood stem cell transplantation. <i>British Journal of Haematology</i> , 1999, 106, 545-552.	2.5	28
182	Favorable therapeutic index of a p210 BCR-ABL -specific tyrosine kinase inhibitor; activity on lineage-committed and primitive chronic myelogenous leukemia progenitors. <i>Cancer Chemotherapy and Pharmacology</i> , 1999, 44, 433-438.	2.3	43
183	Etoposide in acute leukemia. Past experience and future perspectives. <i>Cancer</i> , 1991, 67, 281-284.	4.1	19
184	Mitoxantrone/high-dose ara-c and recombinant human gm-csf in the treatment of refractory non-hodgkin's lymphoma a pilot study. <i>Cancer</i> , 1990, 66, 423-430.	4.1	46
185	Mitoxantrone and high-dose cytarabine as salvage therapy for refractory non-Hodgkin's lymphoma. <i>Cancer</i> , 1989, 64, 1388-1392.	4.1	32