## Malcolm As Moore

List of Publications by Year in descending order

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69 papers

10,374 citations

94269 37 h-index 57 g-index

69 all docs

69 docs citations

69 times ranked 9760 citing authors

| #  | Article  | IF   | Citations |
|----|--|------|-----------|
| 1  | Recombinant TAT-BMI-1 fusion protein induces ex vivo expansion of human umbilical cord blood-derived hematopoietic stem cells. Oncotarget, 2017, 8, 43782-43798.                 | 0.8  | 18        |
| 2  | BO-1055, a novel DNA cross-linking agent with remarkable low myelotoxicity shows potent activity in sarcoma models. Oncotarget, 2016, 7, 43062-43075.                            | 0.8  | 6         |
| 3  | CDK4/6 Inhibitor PD 0332991 Sensitizes Acute Myeloid Leukemia to Cytarabine-Mediated Cytotoxicity.<br>Cancer Research, 2015, 75, 1838-1845.                                      | 0.4  | 44        |
| 4  | Hematopoietic Stem Cells. , 2014, , 989-1040.  |      | 2         |
| 5  | Preâ€clinical efficacy of PUâ€H71, a novel HSP90 inhibitor, alone and in combination with bortezomib in Ewing sarcoma. Molecular Oncology, 2014, 8, 323-336.                     | 2.1  | 48        |
| 6  | Ontogeny of the Hematopoietic System. , 2013, , 533-551.   |      | 1         |
| 7  | KIT Receptor Gain-of-Function in Hematopoiesis Enhances Stem Cell Self-Renewal and Promotes<br>Progenitor Cell Expansion. Stem Cells, 2013, 31, 1683-1695.                       | 1.4  | 26        |
| 8  | Tunneling Nanotubes. Communicative and Integrative Biology, 2012, 5, 399-403.  | 0.6  | 103       |
| 9  | Temporal Generation and Molecular Characterization of Functional Hematopoietic Cells From Human Embryonic Stem Cells Blood, 2012, 120, 2352-2352.                                | 0.6  | O         |
| 10 | Wnt1 Overexpression Leads to Enforced Cardiomyogenesis and Inhibition of Hematopoiesis in Murine Embryonic Stem Cells. Stem Cells and Development, 2010, 19, 745-751.            | 1.1  | 8         |
| 11 | The effect of cantharidins on leukemic stem cells. International Journal of Cancer, 2009, 124, 2186-2199.  | 2.3  | 73        |
| 12 | Hematopoietic Stem Cells. , 2009, , 347-377.   |      | 1         |
| 13 | Enforced Expression of BMI-1 in Postnatal Human CD34+ Cells Promotes Erythroid Differentiation. The Korean Journal of Hematology, 2007, 42, 241.                                 | 0.7  | O         |
| 14 | Constitutive activation of Flt3 and STAT5A enhances self-renewal and alters differentiation of hematopoietic stem cells. Experimental Hematology, 2007, 35, 105-116.             | 0.2  | 47        |
| 15 | Hematopoietic Stem Cells. , 2007, , 735-748.   |      | 2         |
| 16 | Targeting Cdk4/6 in Combination Therapy Overcomes Proteasome Inhibitor Resistance in Multiple Myeloma through Synergistic Mitochondria Depolarization Blood, 2007, 110, 667-667. | 0.6  | 1         |
| 17 | Hematopoiesis Controlled by Distinct TIF1 $\hat{I}^3$ and Smad4 Branches of the TGF $\hat{I}^2$ Pathway. Cell, 2006, 125, 929-941.   | 13.5 | 335       |
| 18 | Differences in the transmigration of different dendritic cells. Experimental Hematology, 2006, 34, 745-752.  | 0.2  | 8         |

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|----|---|-----|-----------|
| 19 | Hematopoietic Cells. Methods in Enzymology, 2006, 418, 208-242.   | 0.4 | 5         |
| 20 | A Novel Orally Active Small Molecule Potently Induces G1 Arrest in Primary Myeloma Cells and Prevents Tumor Growth by Specific Inhibition of Cyclin-Dependent Kinase 4/6. Cancer Research, 2006, 66, 7661-7667. | 0.4 | 209       |
| 21 | Enforced Expression of NUP98-HOXA9 in Human CD34+ Cells Enhances Stem Cell Proliferation. Cancer Research, 2006, 66, 11781-11791.   | 0.4 | 73        |
| 22 | Loss of Heterozygosity (LOH) of the NUP98 Gene Is an Adverse Prognostic Factor in Acute Myeloid Leukemia (AML) Blood, 2006, 108, 2356-2356.   | 0.6 | 1         |
| 23 | A Novel Orally Active Small Molecule Potently Induces G1 Arrest in Primary Myeloma Cells and Prevents Tumor Growth by Specific Inhibition of Cdk4/6 Blood, 2006, 108, 369-369.                                  | 0.6 | 2         |
| 24 | Converging pathways in leukemogenesis and stem cell self-renewal. Experimental Hematology, 2005, 33, 719-737.   | 0.2 | 83        |
| 25 | Long-Term Bovine Hematopoietic Engraftment with Clone-Derived Stem Cells. Cloning and Stem Cells, 2005, 7, 95-106.  | 2.6 | 10        |
| 26 | Osteopetrotic Mouse Stroma with Thrombopoietin, c-kit Ligand, and flk-2 Ligand Supports Long-Term Mobilized CD34+Hematopoiesis In Vitro. Stem Cells and Development, 2005, 14, 505-516.                         | 1.1 | 24        |
| 27 | Long-Term Bovine Hematopoietic Engraftment with Clone-Derived Stem Cells. Cloning and Stem Cells, 2005, .   | 2.6 | 0         |
| 28 | Step-Wise Differentiation of CD34+ Cell Derived from Nuclear Transfer-Human Embryonic Stem Cells into Myeloid and Lymphoid Precursors Blood, 2005, 106, 3614-3614.  | 0.6 | 0         |
| 29 | CUL-4A Short Hairpin RNA (shRNA) Impairs Normal Hematopoiesis of Human Cord Blood CD34+ Cells In Vitro and In Vivo Blood, 2005, 106, 2270-2270.   | 0.6 | 0         |
| 30 | The Telomerase Template Antagonist GRN163L in Combination with Chemotherapeutics Reduces Tumor Volume in Multiple Myeloma Xenograft Models Blood, 2005, 106, 3477-3477.   | 0.6 | 0         |
| 31 | Constitutive Activation of STAT5A Promotes Human Hematopoietic Stem Cell Self-Renewal and Erythroid Differentiation. Journal of Experimental Medicine, 2004, 200, 623-635.                                      | 4.2 | 115       |
| 32 | Critical Role for Kit-mediated Src Kinase But Not PI 3-Kinase Signaling in Pro T and Pro B Cell Development. Journal of Experimental Medicine, 2004, 199, 867-878.  | 4.2 | 81        |
| 33 | Regeneration of the Infarcted Heart With Stem Cells Derived by Nuclear Transplantation. Circulation Research, 2004, 94, 820-827.  | 2.0 | 108       |
| 34 | Increased plasma levels of stromal-derived factor-1 (SDF-1/CXCL12) enhance human thrombopoiesis and mobilize human colony-forming cells (CFC) in NOD/SCID mice. Experimental Hematology, 2004, 32, 300-307.     | 0.2 | 52        |
| 35 | Enforced Activation of STAT5A Facilitates the Generation of Embryonic Stem-Derived Hematopoietic Stem Cells That Contribute to Hematopoiesis In Vivo. Stem Cells, 2004, 22, 1191-1204.                          | 1.4 | 45        |
| 36 | Commentary: The Role of Cell Migration in the Ontogeny of the Lymphoid System. Stem Cells and Development, 2004, 13, 1-21.  | 1.1 | 31        |

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|----|--|-------------------|-------------------------|
| 37 | Ontogeny of the Hematopoietic System. , 2004, , 159-174.   |                   | 2                       |
| 38 | Angiogenic Factors Reconstitute Hematopoiesis by Recruiting Stem Cells from Bone Marrow Microenvironment. Annals of the New York Academy of Sciences, 2003, 996, 49-60.  | 1.8               | 124                     |
| 39 | Recruitment of Stem and Progenitor Cells from the Bone Marrow Niche Requires MMP-9 Mediated Release of Kit-Ligand. Cell, 2002, 109, 625-637.   | 13.5              | 1,630                   |
| 40 | Cytokine and chemokine networks influencing stem cell proliferation, differentiation, and marrow homing. Journal of Cellular Biochemistry, 2002, 85, 29-38.  | 1.2               | 56                      |
| 41 | Methotrexate selection of long-term culture initiating cells following transduction of CD34+ cells with a retrovirus containing a mutated human dihydrofolate reductase gene. Cancer Gene Therapy, 2002, 9, 308-320.                           | 2.2               | 11                      |
| 42 | Placental growth factor reconstitutes hematopoiesis by recruiting VEGFR1+ stem cells from bone-marrow microenvironment. Nature Medicine, 2002, 8, 841-849.   | 15.2              | 602                     |
| 43 | Putting the neo into neoangiogenesis. Journal of Clinical Investigation, 2002, 109, 313-315.   | 3.9               | 55                      |
| 44 | The role of chemoattraction in cancer metastases. BioEssays, 2001, 23, 674-676.  | 1.2               | 123                     |
| 45 | Impaired recruitment of bone-marrow–derived endothelial and hematopoietic precursor cells blocks tumor angiogenesis and growth. Nature Medicine, 2001, 7, 1194-1201.   | 15.2              | 1,784                   |
| 46 | Vascular Endothelial Growth Factor and Angiopoietin-1 Stimulate Postnatal Hematopoiesis by Recruitment of Vasculogenic and Hematopoietic Stem Cells. Journal of Experimental Medicine, 2001, 193, 1005-1014.                                   | 4.2               | 646                     |
| 47 | Dendritic cells genetically modified to express CD40 ligand and pulsed with antigen can initiate antigen-specific humoral immunity independent of CD4+ T cells. Nature Medicine, 2000, 6, 1154-1159.   | 15.2              | 81                      |
| 48 | Macrophage inflammatory protein 3α transgene attracts dendritic cells to established murine tumors and suppresses tumor growth. Journal of Clinical Investigation, 2000, 105, 1383-1393.   | 3.9               | 159                     |
| 49 | Chemotaxis of primitive hematopoietic cells in response to stromal cell–derived factor-1. Journal of Clinical Investigation, 2000, 105, 101-111.   | 3.9               | 226                     |
| 50 | Umbilical cord blood: an expandable resource. Journal of Clinical Investigation, 2000, 105, 855-856.   | 3.9               | 11                      |
| 51 | Stromal Derived Factor-1–Induced Chemokinesis of Cord Blood CD34+ Cells (Long-Term) Tj ETQq1 1 0.784314  | rgBT /Ove         | erlock 10 Tf            |
| 52 | Stromal Derived Factor-1–Induced Chemokinesis of Cord Blood CD34+ Cells (Long-Term) Tj ETQq0 0 0 rgBT /O   | verlock 10<br>0.6 | т <sub>ұ</sub> 50 142 т |
| 53 | G-CSF receptor-mediated up-regulation of c-fos but not c-raf mRNA expression in myeloid cells. , 1998, 178, 47-50.   |                   | 1                       |
| 54 | Role of Dimerization of the Membrane-associated Growth Factor Kit Ligand in Juxtacrine Signaling: The Sl17H Mutation Affects Dimerization and Stabilityâ€"Phenotypes in Hematopoiesis. Journal of Experimental Medicine, 1998, 187, 1451-1461. | 4.2               | 32                      |

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|----|---|------|-----------|
| 55 | Transendothelial Migration of Megakaryocytes in Response to Stromal Cell-derived Factor 1 (SDF-1) Enhances Platelet Formation. Journal of Experimental Medicine, 1998, 188, 539-548.                                  | 4.2  | 229       |
| 56 | High-Efficiency Gene Transfer Into Ex Vivo Expanded Human Hematopoietic Progenitors and Precursor Cells by Adenovirus Vectors. Blood, 1998, 91, 2781-2792.  | 0.6  | 76        |
| 57 | The Chemokine Receptor CXCR-4 Is Expressed on CD34+Hematopoietic Progenitors and Leukemic Cells and Mediates Transendothelial Migration Induced by Stromal Cell-Derived Factor-1. Blood, 1998, 91, 4523-4530.         | 0.6  | 580       |
| 58 | Dendritic Cells Genetically Modified with an Adenovirus Vector Encoding the cDNA for a Model Antigen Induce Protective and Therapeutic Antitumor Immunity. Journal of Experimental Medicine, 1997, 186, 1247-1256.    | 4.2  | 376       |
| 59 | Regulation of Hematopoiesis by Microvascular Endothelium. Leukemia and Lymphoma, 1997, 27, 375-386.   | 0.6  | 144       |
| 60 | Telomerase Regulation, Cell Cycle, and Telomere Stability in Primitive Hematopoietic Cells. Blood, 1997, 90, 182-193.   | 0.6  | 243       |
| 61 | Transendothelial Migration of CD34+ and Mature Hematopoietic Cells: An In Vitro Study Using a Human Bone Marrow Endothelial Cell Line. Blood, 1997, 89, 72-80.  | 0.6  | 119       |
| 62 | Granulocyte colony-stimulating factor-induced activation of protein kinase-C in myeloid cells. Journal of Cellular Biochemistry, 1997, 66, 286-296.   | 1.2  | 18        |
| 63 | Transendothelial Migration of CD34+ and Mature Hematopoietic Cells: An In Vitro Study Using a Human Bone Marrow Endothelial Cell Line. Blood, 1997, 89, 72-80.  | 0.6  | 6         |
| 64 | Effects of Human Granulocyte Colony-Stimulating Factor in a Patient with Idiopathic Neutropenia. New England Journal of Medicine, 1989, 320, 38-42.   | 13.9 | 168       |
| 65 | Effect of Granulocyte Colony-Stimulating Factor on Neutropenia and Associated Morbidity Due to Chemotherapy for Transitional-Cell Carcinoma of the Urothelium. New England Journal of Medicine, 1988, 318, 1414-1422. | 13.9 | 962       |
| 66 | Characteristics of bone marrow and blood cells in human leukemia that produce leukemia inhibitory activity (LIA). Leukemia Research, 1979, 3, 193-203.  | 0.4  | 26        |
| 67 | Humoral Regulation of Granulopoiesis. Clinics in Haematology, 1979, 8, 287-309.   | 2.2  | 23        |
| 68 | In Vitro Suppression of Normal Granulocytic Stem Cells by Inhibitory Activity Derived From Human Leukemia Cells 23. Journal of the National Cancer Institute, 1978, 60, 497-511.                                      | 3.0  | 133       |
| 69 | Abnormal granulocyte feedback regulation of colony forming and colony stimulating activity-producing cells from patients with chronic myelogenous leukemia. Leukemia Research, 1977, 1, 3-12.                         | 0.4  | 68        |