

Connie J Eaves

List of Publications by Year in descending order

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157
papers

15,844
citations

29994

54
h-index

17546

121
g-index

160
all docs

160
docs citations

160
times ranked

21451
citing authors

#	ARTICLE	IF	CITATIONS
1	The clonal and mutational evolution spectrum of primary triple-negative breast cancers. <i>Nature</i> , 2012, 486, 395-399.	13.7	1,778
2	Purification and unique properties of mammary epithelial stem cells. <i>Nature</i> , 2006, 439, 993-997.	13.7	1,404
3	Cancer stem cell definitions and terminology: the devil is in the details. <i>Nature Reviews Cancer</i> , 2012, 12, 767-775.	12.8	599
4	Dynamics of genomic clones in breast cancer patient xenografts at single-cell resolution. <i>Nature</i> , 2015, 518, 422-426.	13.7	545
5	Long-Term Propagation of Distinct Hematopoietic Differentiation Programs In Vivo. <i>Cell Stem Cell</i> , 2007, 1, 218-229.	5.2	520
6	Isolation of a Highly Quiescent Subpopulation of Primitive Leukemic Cells in Chronic Myeloid Leukemia. <i>Blood</i> , 1999, 94, 2056-2064.	0.6	487
7	Pyrimidoindole derivatives are agonists of human hematopoietic stem cell self-renewal. <i>Science</i> , 2014, 345, 1509-1512.	6.0	470
8	Hematopoietic stem cells: concepts, definitions, and the new reality. <i>Blood</i> , 2015, 125, 2605-2613.	0.6	407
9	The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. <i>Cell</i> , 2016, 167, 1145-1149.	13.5	404
10	Characterization of bipotent mammary epithelial progenitor cells in normal adult human breast tissue. <i>Breast Cancer Research and Treatment</i> , 2001, 67, 93-109.	1.1	327
11	Fate mapping of human glioblastoma reveals an invariant stem cell hierarchy. <i>Nature</i> , 2017, 549, 227-232.	13.7	321
12	Hematopoietic Stem Cells Are the Major Source of Multilineage Hematopoiesis in Adult Animals. <i>Immunity</i> , 2016, 45, 597-609.	6.6	317
13	Hematopoietic stem cells proliferate until after birth and show a reversible phase-specific engraftment defect. <i>Journal of Clinical Investigation</i> , 2006, 116, 2808-2816.	3.9	315
14	Transcriptome Analysis of the Normal Human Mammary Cell Commitment and Differentiation Process. <i>Cell Stem Cell</i> , 2008, 3, 109-118.	5.2	310
15	Prospective isolation and molecular characterization of hematopoietic stem cells with durable self-renewal potential. <i>Blood</i> , 2009, 113, 6342-6350.	0.6	300
16	High-throughput analysis of single hematopoietic stem cell proliferation in microfluidic cell culture arrays. <i>Nature Methods</i> , 2011, 8, 581-586.	9.0	299
17	A method for quantifying normal human mammary epithelial stem cells with in vivo regenerative ability. <i>Nature Medicine</i> , 2008, 14, 1384-1389.	15.2	298
18	The Lin28-let-7-Hmga2 axis determines the higher self-renewal potential of fetal haematopoietic stem cells. <i>Nature Cell Biology</i> , 2013, 15, 916-925.	4.6	292

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19	Hematopoietic Stem Cell Subtypes Expand Differentially during Development and Display Distinct Lymphopoietic Programs. <i>Cell Stem Cell</i> , 2012, 10, 273-283.	5.2	277
20	Steroid Hormone Receptor Status of Mouse Mammary Stem Cells. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1011-1014.	3.0	271
21	Phenotypic and functional characterization in vitro of a multipotent epithelial cell present in the normal adult human breast. <i>Differentiation</i> , 1998, 63, 201-213.	1.0	238
22	Human hematopoietic stem cells stimulated to proliferate in vitro lose engraftment potential during their S/G2/M transit and do not reenter G0. <i>Blood</i> , 2000, 96, 4185-4193.	0.6	226
23	Identification of a new intrinsically timed developmental checkpoint that reprograms key hematopoietic stem cell properties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5878-5882.	3.3	209
24	The hematopoietic stem compartment consists of a limited number of discrete stem cell subsets. <i>Blood</i> , 2006, 107, 2311-2316.	0.6	199
25	Î²Np63 promotes stem cell activity in mammary gland development and basal-like breast cancer by enhancing Fzd7 expression and Wnt signalling. <i>Nature Cell Biology</i> , 2014, 16, 1004-1015.	4.6	176
26	Hematopoietic Stem Cell Heterogeneity Takes Center Stage. <i>Cell Stem Cell</i> , 2012, 10, 690-697.	5.2	159
27	Epithelial Progenitors in the Normal Human Mammary Gland. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2005, 10, 49-59.	1.0	141
28	Stromal-derived factor 1 inhibits the cycling of very primitive human hematopoietic cells in vitro and in NOD/SCID mice. <i>Blood</i> , 2002, 99, 792-799.	0.6	126
29	Instability of BCR-ABL Gene in Primary and Cultured Chronic Myeloid Leukemia Stem Cells. <i>Journal of the National Cancer Institute</i> , 2007, 99, 680-693.	3.0	126
30	High-resolution video monitoring of hematopoietic stem cells cultured in single-cell arrays identifies new features of self-renewal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8185-8190.	3.3	110
31	Sustained proliferation, multi-lineage differentiation and maintenance of primitive human haemopoietic cells in NOD/SCID mice transplanted with human cord blood. <i>British Journal of Haematology</i> , 1997, 98, 1026-1036.	1.2	109
32	Different in vivo repopulating activities of purified hematopoietic stem cells before and after being stimulated to divide in vitro with the same kinetics. <i>Experimental Hematology</i> , 2003, 31, 1338-1347.	0.2	105
33	Expansion of Hematopoietic Progenitor Cell Populations in Stirred Suspension Bioreactors of Normal Human Bone Marrow Cells. <i>Nature Biotechnology</i> , 1994, 12, 909-914.	9.4	102
34	Barcoding reveals complex clonal dynamics of de novo transformed human mammary cells. <i>Nature</i> , 2015, 528, 267-271.	13.7	101
35	Steel factor responsiveness regulates the high self-renewal phenotype of fetal hematopoietic stem cells. <i>Blood</i> , 2007, 109, 5043-5048.	0.6	100
36	High-level Î²-globin expression and preferred intragenic integration after lentiviral transduction of human cord blood stem cells. <i>Journal of Clinical Investigation</i> , 2004, 114, 953-962.	3.9	100

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37	Paradoxical roles of caspase-3 in regulating cell survival, proliferation, and tumorigenesis. <i>Journal of Cell Biology</i> , 2022, 221, .	2.3	99
38	High-resolution cell division tracking demonstrates the Flt3 ligand dependence of human marrow CD34+ CD38 ^{hi} cell production in vitro. <i>British Journal of Haematology</i> , 1997, 98, 528-539.	1.2	91
39	Analysis of the clonal growth and differentiation dynamics of primitive barcoded human cord blood cells in NSG mice. <i>Blood</i> , 2013, 122, 3129-3137.	0.6	90
40	Analysis of Normal Human Mammary Epigenomes Reveals Cell-Specific Active Enhancer States and Associated Transcription Factor Networks. <i>Cell Reports</i> , 2016, 17, 2060-2074.	2.9	90
41	Common and distinct features of cytokine effects on hematopoietic stem and progenitor cells revealed by dose-response surface analysis. <i>Biotechnology and Bioengineering</i> , 2002, 80, 393-404.	1.7	86
42	DNA barcoding reveals diverse growth kinetics of human breast tumour subclones in serially passaged xenografts. <i>Nature Communications</i> , 2014, 5, 5871.	5.8	86
43	Developmental changes in hematopoietic stem cell properties. <i>Experimental and Molecular Medicine</i> , 2013, 45, e55-e55.	3.2	83
44	Here, there, everywhere?. <i>Nature</i> , 2008, 456, 581-582.	13.7	81
45	NOTCH1 promotes T cell leukemia-initiating activity by RUNX-mediated regulation of PKC- ζ and reactive oxygen species. <i>Nature Medicine</i> , 2012, 18, 1693-1698.	15.2	81
46	High-Resolution Single-Cell DNA Methylation Measurements Reveal Epigenetically Distinct Hematopoietic Stem Cell Subpopulations. <i>Stem Cell Reports</i> , 2018, 11, 578-592.	2.3	79
47	Deciphering the Mammary Epithelial Cell Hierarchy. <i>Cell Cycle</i> , 2006, 5, 1519-1522.	1.3	76
48	Glutathione-dependent and -independent oxidative stress-control mechanisms distinguish normal human mammary epithelial cell subsets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7789-7794.	3.3	76
49	Targeting Primitive Chronic Myeloid Leukemia Cells by Effective Inhibition of a New AHI-1-BCR-ABL-JAK2 Complex. <i>Journal of the National Cancer Institute</i> , 2013, 105, 405-423.	3.0	71
50	Aldehyde Dehydrogenase Activity Is a Biomarker of Primitive Normal Human Mammary Luminal Cells. <i>Stem Cells</i> , 2012, 30, 344-348.	1.4	70
51	Hierarchical organization of fetal and adult hematopoietic stem cells. <i>Experimental Cell Research</i> , 2014, 329, 185-191.	1.2	66
52	RANK Signaling Amplifies WNT-Responsive Mammary Progenitors through R-SPONDIN1. <i>Stem Cell Reports</i> , 2015, 5, 31-44.	2.3	64
53	High-level β -globin expression and preferred intragenic integration after lentiviral transduction of human cord blood stem cells. <i>Journal of Clinical Investigation</i> , 2004, 114, 953-962.	3.9	60
54	During ontogeny primitive (CD34+CD38 ^{hi}) hematopoietic cells show altered expression of a subset of genes associated with early cytokine and differentiation responses of their adult counterparts. <i>Blood</i> , 2000, 96, 4160-4168.	0.6	59

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55	Clonal Analysis via Barcoding Reveals Diverse Growth and Differentiation of Transplanted Mouse and Human Mammary Stem Cells. <i>Cell Stem Cell</i> , 2014, 14, 253-263.	5.2	57
56	Properties of CD34+ CML stem/progenitor cells that correlate with different clinical responses to imatinib mesylate. <i>Blood</i> , 2010, 116, 2112-2121.	0.6	56
57	Steel factor coordinately regulates the molecular signature and biologic function of hematopoietic stem cells. <i>Blood</i> , 2008, 112, 560-567.	0.6	55
58	Modeling the process of human tumorigenesis. <i>Nature Communications</i> , 2017, 8, 15422.	5.8	55
59	Near-maximal expansions of hematopoietic stem cells in culture using NUP98-HOX fusions. <i>Experimental Hematology</i> , 2007, 35, 817-830.	0.2	54
60	Developmental Changes in the in Vitro Activated Regenerative Activity of Primitive Mammary Epithelial Cells. <i>PLoS Biology</i> , 2013, 11, e1001630.	2.6	53
61	Quantitation and characterization of human megakaryocyte colony-forming cells using a standardized serum-free agarose assay. <i>British Journal of Haematology</i> , 1997, 96, 790-800.	1.2	51
62	Enhanced normal short-term human myelopoiesis in mice engineered to express human-specific myeloid growth factors. <i>Blood</i> , 2013, 121, e1-e4.	0.6	51
63	The Luminal Progenitor Compartment of the Normal Human Mammary Gland Constitutes a Unique Site of Telomere Dysfunction. <i>Stem Cell Reports</i> , 2013, 1, 28-37.	2.3	50
64	Differential effects of granulocyte colony-stimulating factor on marrow- and blood-derived hematopoietic and immune cell populations in healthy human donors. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 624-634.	2.0	47
65	Nucleosome Density ChIP-Seq Identifies Distinct Chromatin Modification Signatures Associated with MNase Accessibility. <i>Cell Reports</i> , 2016, 17, 2112-2124.	2.9	46
66	Distinct Stromal Cell Factor Combinations Can Separately Control Hematopoietic Stem Cell Survival, Proliferation, and Self-Renewal. <i>Cell Reports</i> , 2014, 7, 1956-1967.	2.9	45
67	Two classes of primitive pluripotent hemopoietic progenitor cells: Separation by adherence. <i>Journal of Cellular Physiology</i> , 1985, 125, 127-134.	2.0	43
68	Deregulated expression in Ph+ human leukemias of AHI-1, a gene activated by insertional mutagenesis in mouse models of leukemia. <i>Blood</i> , 2004, 103, 3897-3904.	0.6	42
69	Human Milk Protein Production in Xenografts of Genetically Engineered Bovine Mammary Epithelial Stem Cells. <i>PLoS ONE</i> , 2010, 5, e13372.	1.1	42
70	Molecular Decoy to the Y-Box Binding Protein-1 Suppresses the Growth of Breast and Prostate Cancer Cells whilst Sparing Normal Cell Viability. <i>PLoS ONE</i> , 2010, 5, e12661.	1.1	41
71	Stem Cells and the Developing Mammary Gland. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2013, 18, 209-219.	1.0	39
72	Nonclonal hemopoietic progenitors in a G6PD heterozygote with chronic myelogenous leukemia revealed after long-term marrow culture. <i>American Journal of Hematology</i> , 1987, 24, 389-394.	2.0	38

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73	Diverse effects of anti-CD44 antibodies on the stromal cell-mediated support of normal but not leukaemic (CML) haemopoiesis in vitro. <i>British Journal of Haematology</i> , 1997, 97, 22-28.	1.2	38
74	Characterization of Mouse Hematopoietic Stem and Progenitor Cells. <i>Current Protocols in Immunology</i> , 2008, 80, Unit 22B.2.	3.6	37
75	PP2A inhibition sensitizes cancer stem cells to ABL tyrosine kinase inhibitors in BCR-ABL ⁺ human leukemia. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	37
76	Single-cell analysis identifies a CD33 ⁺ subset of human cord blood cells with high regenerative potential. <i>Nature Cell Biology</i> , 2018, 20, 710-720.	4.6	36
77	Distinct signaling programs control human hematopoietic stem cell survival and proliferation. <i>Blood</i> , 2017, 129, 307-318.	0.6	35
78	Transcriptional regulation of normal human mammary cell heterogeneity and its perturbation in breast cancer. <i>EMBO Journal</i> , 2019, 38, e100330.	3.5	35
79	Altered microRNA expression links IL6 and TNF-induced inflammaging with myeloid malignancy in humans and mice. <i>Blood</i> , 2020, 135, 2235-2251.	0.6	35
80	Identification of novel small molecule inhibitors of centrosome clustering in cancer cells. <i>Oncotarget</i> , 2013, 4, 1763-1776.	0.8	35
81	Genomic Instability of Human Mammary Epithelial Cells Overexpressing a Truncated Form of EMSY. <i>Journal of the National Cancer Institute</i> , 2005, 97, 1302-1306.	3.0	34
82	Efficient marking of human cells with rapid but transient repopulating activity in autografted recipients. <i>Blood</i> , 2005, 106, 893-898.	0.6	33
83	Quantitation of human mammary epithelial stem cells with in vivo regenerative properties using a subrenal capsule xenotransplantation assay. <i>Nature Protocols</i> , 2010, 5, 1945-1956.	5.5	33
84	Analysis of parameters that affect human hematopoietic cell outputs in mutant c-kit-immunodeficient mice. <i>Experimental Hematology</i> , 2017, 48, 41-49.	0.2	32
85	Enzymatic Dissociation and Culture of Normal Human Mammary Tissue to Detect Progenitor Activity. , 2005, 290, 249-264.		31
86	Disruption of IKAROS activity in primitive chronic-phase CML cells mimics myeloid disease progression. <i>Blood</i> , 2015, 125, 504-515.	0.6	31
87	The miR-185/PAK6 axis predicts therapy response and regulates survival of drug-resistant leukemic stem cells in CML. <i>Blood</i> , 2020, 136, 596-609.	0.6	30
88	Integrin-Linked Kinase Mediates Therapeutic Resistance of Quiescent CML Stem Cells to Tyrosine Kinase Inhibitors. <i>Cell Stem Cell</i> , 2020, 27, 110-124.e9.	5.2	29
89	Stability of patient-specific features of altered DNA replication timing in xenografts of primary human acute lymphoblastic leukemia. <i>Experimental Hematology</i> , 2017, 51, 71-82.e3.	0.2	28
90	Basal-like Breast Cancers: From Pathology to Biology and Back Again. <i>Stem Cell Reports</i> , 2018, 10, 1676-1686.	2.3	25

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91	Human Long-Term Culture Initiating Cell Assay. <i>Methods in Molecular Biology</i> , 2013, 946, 241-256.	0.4	24
92	Heterogeneity in hematopoietic stem cell populations. <i>Current Opinion in Hematology</i> , 2013, 20, 257-264.	1.2	24
93	A co-culture genome-wide RNAi screen with mammary epithelial cells reveals transmembrane signals required for growth and differentiation. <i>Breast Cancer Research</i> , 2015, 17, 4.	2.2	24
94	Mammary epithelial cells have lineage-rooted metabolic identities. <i>Nature Metabolism</i> , 2021, 3, 665-681.	5.1	24
95	Evidence for differences in the mechanisms by which antibodies against CD44 promote adhesion of erythroid and granulopoietic progenitors to marrow stromal cells. <i>British Journal of Haematology</i> , 1998, 101, 436-445.	1.2	23
96	Distinct but phenotypically heterogeneous human cell populations produce rapid recovery of platelets and neutrophils after transplantation. <i>Blood</i> , 2012, 119, 3431-3439.	0.6	23
97	Modeling de novo leukemogenesis from human cord blood with MN1 and NUP98HOXD13. <i>Blood</i> , 2014, 124, 3608-3612.	0.6	23
98	A Dominant-Negative Isoform of IKAROS Expands Primitive Normal Human Hematopoietic Cells. <i>Stem Cell Reports</i> , 2014, 3, 841-857.	2.3	22
99	Dissociation of Survival, Proliferation, and State Control in Human Hematopoietic Stem Cells. <i>Stem Cell Reports</i> , 2017, 8, 152-162.	2.3	22
100	Breast Cancers Activate Stromal Fibroblast-Induced Suppression of Progenitors in Adjacent Normal Tissue. <i>Stem Cell Reports</i> , 2018, 10, 196-211.	2.3	21
101	Mass Cytometric Analysis Reveals Viable Activated Caspase-3+ Luminal Progenitors in the Normal Adult Human Mammary Gland. <i>Cell Reports</i> , 2017, 21, 1116-1126.	2.9	20
102	Epigenetic Restoration of Fetal-like IGF1 Signaling Inhibits Leukemia Stem Cell Activity. <i>Cell Stem Cell</i> , 2018, 23, 714-726.e7.	5.2	19
103	Modification of BRCA1-associated breast cancer risk by HMMR overexpression. <i>Nature Communications</i> , 2022, 13, 1895.	5.8	19
104	Cytogenetic studies of haemopoietic colonies from patients with an initial diagnosis of acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 1988, 70, 5-11.	1.2	18
105	Initiation of human mammary cell tumorigenesis by mutant KRAS requires YAP inactivation. <i>Oncogene</i> , 2020, 39, 1957-1968.	2.6	18
106	Molecular profiling reveals similarities and differences between primitive subsets of hematopoietic cells generated in vitro from human embryonic stem cells and in vivo during embryogenesis. <i>Experimental Hematology</i> , 2008, 36, 1377-1389.	0.2	17
107	A topological view of human CD34+ cell state trajectories from integrated single-cell output and proteomic data. <i>Blood</i> , 2019, 133, 927-939.	0.6	17
108	Selective growth of freshly isolated human breast epithelial cells cultured at low concentrations in the presence or absence of bone marrow cells. <i>Breast Cancer Research and Treatment</i> , 1996, 41, 147-159.	1.1	16

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109	Characterization of Epithelial Progenitors in Normal Human Palatine Tonsils and Their HPV16 E6/E7-Induced Perturbation. <i>Stem Cell Reports</i> , 2015, 5, 1210-1225.	2.3	16
110	Isolation and Assessment of Single Long-Term Reconstituting Hematopoietic Stem Cells from Adult Mouse Bone Marrow. <i>Current Protocols in Stem Cell Biology</i> , 2016, 38, 2A.4.1-2A.4.24.	3.0	15
111	Whole-genome analysis reveals unexpected dynamics of mutant subclone development in a patient with JAK2-V617F-positive chronic myeloid leukemia. <i>Experimental Hematology</i> , 2017, 53, 48-58.	0.2	15
112	Replication timing alterations in leukemia affect clinically relevant chromosome domains. <i>Blood Advances</i> , 2019, 3, 3201-3213.	2.5	15
113	MYC-induced human acute myeloid leukemia requires a continuing IL-3/GM-CSF costimulus. <i>Blood</i> , 2020, 136, 2764-2773.	0.6	15
114	Cell Fate Decisions in Malignant Hematopoiesis: Leukemia Phenotype Is Determined by Distinct Functional Domains of the MN1 Oncogene. <i>PLoS ONE</i> , 2014, 9, e112671.	1.1	15
115	Stem Cell Biomarkers in Chronic Myeloid Leukemia. <i>Disease Markers</i> , 2008, 24, 201-216.	0.6	14
116	A novel population of local pericyte precursor cells in tumor stroma that require Notch signaling for differentiation. <i>Microvascular Research</i> , 2015, 101, 38-47.	1.1	14
117	Phenotype-independent DNA methylation changes in prostate cancer. <i>British Journal of Cancer</i> , 2018, 119, 1133-1143.	2.9	14
118	BRCA1 controls the cell division axis and governs ploidy and phenotype in human mammary cells. <i>Oncotarget</i> , 2017, 8, 32461-32475.	0.8	14
119	Tipping the Balance: MTDH-SND1 Curbs Oncogene-Induced Apoptosis and Promotes Tumorigenesis. <i>Cell Stem Cell</i> , 2014, 15, 118-120.	5.2	12
120	Plerixafor effectively mobilizes CD56 ^{bright} NK cells in blood, providing an allograft predicted to protect against GVHD. <i>Blood</i> , 2018, 131, 2863-2866.	0.6	12
121	Genotypic and functional diversity of phenotypically defined primitive hematopoietic cells in patients with chronic myeloid leukemia. <i>Experimental Hematology</i> , 2013, 41, 837-847.	0.2	11
122	Macrophages stimulate mammary stem cells. <i>Science</i> , 2018, 360, 1401-1402.	6.0	11
123	Age-correlated protein and transcript expression in breast cancer and normal breast tissues is dominated by host endocrine effects. <i>Nature Cancer</i> , 2020, 1, 518-532.	5.7	11
124	Modeling Normal and Disordered Human Hematopoiesis. <i>Trends in Cancer</i> , 2015, 1, 199-210.	3.8	10
125	Early production of human neutrophils and platelets posttransplant is severely compromised by growth factor exposure. <i>Experimental Hematology</i> , 2016, 44, 635-640.	0.2	9
126	Characterization of Normal Human Breast Epithelial Cell Subpopulations Isolated by Fluorescence-Activated Cell Sorting and Their Clonogenic Growth In Vitro. , 2000, , 177-193.		9

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127	SDF-1 tells stem cells to mind their Pâ€™s and Î–s. Journal of Clinical Investigation, 2005, 115, 27-29.	3.9	9
128	Continuous activation of primitive hematopoietic cells in long-term human marrow cultures containing irradiated tumor cells. Journal of Cellular Physiology, 1991, 148, 370-379.	2.0	8
129	A Modified Polymerase Chain Reaction-Long Serial Analysis of Gene Expression Protocol Identifies Novel Transcripts in Human CD34+Bone Marrow Cells. Stem Cells, 2007, 25, 1681-1689.	1.4	8
130	Synthetic modeling reveals HOXB genes are critical for the initiation and maintenance of human leukemia. Nature Communications, 2019, 10, 2913.	5.8	8
131	A JAK/STAT-mediated inflammatory signaling cascade drives oncogenesis in AF10-rearranged AML. Blood, 2021, 137, 3403-3415.	0.6	8
132	Long-Term Culture-Initiating Cell Assay for Mouse Cells. Methods in Molecular Biology, 2013, 946, 257-266.	0.4	7
133	Role of macrophage-colony-stimulating factor in regulating the accumulation and phenotype of tumor-associated macrophages. Cancer Immunology, Immunotherapy, 1997, 44, 165-172.	2.0	6
134	Control of the hematopoietic stem cell state. Cell Research, 2014, 24, 3-4.	5.7	6
135	Allografting in chronic myeloid leukemia with cultured marrow: Update of the vancouver study. Stem Cells, 1993, 11, 64-66.	1.4	5
136	A Prospective Analysis of Human Leukemogenesis. Stem Cell Reports, 2018, 11, 1034-1039.	2.3	5
137	Anatomy and physiology of hematopoiesis. , 0, , 69-105.		4
138	Dominant-negative IKAROS enhances IL-3-stimulated signaling in wild-type but not BCR-ABL1+ mouse BA/F3 cells. Experimental Hematology, 2015, 43, 514-523.e2.	0.2	3
139	Quantitation of Human Cells that Produce Neutrophils and Platelets in Vivo Obtained from Normal Donors Treated with Granulocyte Colonyâ€™ Stimulating Factor and/or Plerixafor. Biology of Blood and Marrow Transplantation, 2016, 22, 1945-1952.	2.0	3
140	Response to Comment on â€™PP2A inhibition sensitizes cancer stem cells to ABL tyrosine kinase inhibitors in BCR-ABL ⁺ human leukemiaâ€™. Science Translational Medicine, 2019, 11, .	5.8	3
141	Clonal origin in normal adults of all blood lineages and circulating hematopoietic stem cells. Experimental Hematology, 2020, 83, 25-34.e2.	0.2	3
142	Pathogenic BRCA1 variants disrupt PLK1-regulation of mitotic spindle orientation. Nature Communications, 2022, 13, 2200.	5.8	3
143	Single-cell analysis of autophagy activity in normal and de novo transformed human mammary cells. Scientific Reports, 2020, 10, 20266.	1.6	2
144	De novo and cell line models of human mammary cell transformation reveal an essential role for Yb-1 in multiple stages of human breast cancer. Cell Death and Differentiation, 2021, , .	5.0	2

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145	Introduction. <i>Experimental Hematology</i> , 2019, 71, 1-2.	0.2	1
146	Epigenetic and functional changes imposed by NUP98-HOXA9 in a genetically engineered model of chronic myeloid leukemia progression. <i>Haematologica</i> , 2021, 106, 881-885.	1.7	1
147	High marrow seeding efficiency of human lymphomyeloid repopulating cells in irradiated NOD/SCID mice. <i>Blood</i> , 2000, 96, 3979-3981.	0.6	1
148	Cancer Stem Cells: Notes for Authors. <i>Stem Cell Reports</i> , 2020, 14, 167-168.	2.3	1
149	Single Cell Immune Profiling Reveals Distinct T Cell Clones and Functional States in in-Vitro Expanded Cord Blood Derived Gamma Delta T Cells. <i>Blood</i> , 2020, 136, 35-36.	0.6	1
150	Adult Hematopoiesis. , 2016, , 15-25.		0
151	Clonal Analysis of Mouse Mammary Luminal Epithelial Cell Transplants. <i>Stem Cells and Development</i> , 2019, 28, 353-355.	1.1	0
152	Guest Editorial. <i>Experimental Hematology</i> , 2020, 83, 1.	0.2	0
153	Rapid and Irreversible Alteration of the Ability of Hematopoietic Stem Cells To Execute Both Symmetric and Asymmetric Self-Renewal Divisions by Exposure to Reduced Steel Factor Concentrations with No Effect on Their Survival or Mitogenesis.. <i>Blood</i> , 2006, 108, 684-684.	0.6	0
154	3013 “ AGE-ASSOCIATED DIFFERENCES IN HUMAN HEMATOPOIETIC STEM CELL PROLIFERATION CONTROL REVEALED BY A NOVEL MULTIPARAMETER SINGLE-CELL ANALYSIS APPROACH. <i>Experimental Hematology</i> , 2020, 88, S41-S42.	0.2	0
155	3105 “ ENHANCED OUTPUT OF PRIMITIVE HEMATOPOIETIC CELL PHENOTYPES IN TERATOMAS GENERATED FROM HUMAN INDUCED PLURIPOTENT STEM CELLS (HIPSCS) IN MORE PERMISSIVE IMMUNODEFICIENT MICE. <i>Experimental Hematology</i> , 2020, 88, S71.	0.2	0
156	Single-Cell Analysis of Human B Lymphoid and Neutrophil/Monocyte Lineage Restriction. <i>Blood</i> , 2021, 138, 4291-4291.	0.6	0
157	Postnatal conservation of human blood- and marrow-specific CD34+ hematopoietic phenotypes. <i>Experimental Hematology</i> , 2022, , .	0.2	0