Robert A J Oostendorp

List of Publications by Year
in descending order

140	4,663	87723	106150
papers	citations	38 h-index	65 g-index

146	146	146	6480
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficient Hematopoietic Differentiation of Human Embryonic Stem Cells on Stromal Cells Derived from Hematopoietic Niches. Cell Stem Cell, 2008, 3, 85-98.	5.2	276
2	A canonical to non-canonical Wnt signalling switch in haematopoietic stem-cell ageing. Nature, 2013, 503, 392-396.	13.7	265
3	Targeting of Hematopoietic Progenitor Cells with MR Contrast Agents. Radiology, 2003, 228, 760-767.	3.6	196
4	Platelets induce differentiation of human CD34 + progenitor cells into foam cells and endothelial cells. FASEB Journal, 2006, 20, 2559-2561.	0.2	189
5	Migration of Iron Oxideâ€"labeled Human Hematopoietic Progenitor Cells in a Mouse Model: In Vivo Monitoring with 1.5-T MR Imaging Equipment. Radiology, 2005, 234, 197-205.	3.6	171
6	Stromal cell lines from mouse aorta-gonads-mesonephros subregions are potent supporters of hematopoietic stem cell activity. Blood, 2002, 99, 1183-1189.	0.6	155
7	Coordinated acquisition of inhibitory and activating receptors and functional properties by developing human natural killer cells. Blood, 2006, 108, 3824-3833.	0.6	138
8	Protein Kinase C-Î²-Dependent Activation of NF-ÎºB in Stromal Cells Is Indispensable for the Survival of Chronic Lymphocytic Leukemia B Cells InÂVivo. Cancer Cell, 2013, 23, 77-92.	7.7	131
9	Combined Reporter Gene PET and Iron Oxide MRI for Monitoring Survival and Localization of Transplanted Cells in the Rat Heart. Journal of Nuclear Medicine, 2009, 50, 1088-1094.	2.8	110
10	Endothelialâ€like cells expanded from CD34 + blood cells improve left ventricular function after experimental myocardial infarction. FASEB Journal, 2005, 19, 992-994.	0.2	104
11	High-resolution tracking of cell division suggests similar cell cycle kinetics of hematopoietic stem cells stimulated in vitro and in vivo. Blood, 2000, 95, 855-862.	0.6	94
12	Blockade of BCL-2 proteins efficiently induces apoptosis in progenitor cells of high-risk myelodysplastic syndromes patients. Leukemia, 2016, 30, 112-123.	3.3	93
13	VLA-4-Mediated Interactions Between Normal Human Hematopoietic Progenitors and Stromal Cells. Leukemia and Lymphoma, 1997, 24, 423-435.	0.6	90
14	Stromal Niche Cells Protect Early Leukemic FLT3-ITD+ Progenitor Cells against First-Generation FLT3 Tyrosine Kinase Inhibitors. Cancer Research, 2011, 71, 4696-4706.	0.4	84
15	Cell tracking with gadophrin-2: a bifunctional contrast agent for MR imaging, optical imaging, and fluorescence microscopy. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1312-21.	3.3	83
16	Comparative proteomic analysis of human mesenchymal and embryonic stem cells: Towards the definition of a mesenchymal stem cell proteomic signature. Proteomics, 2009, 9, 223-232.	1.3	82
17	Con A-nonreactive human Î±1-acid glycoprotein (AGP) is more effective in modulation of lymphocyte proliferation than Con A-reactive AGP serum variants. Inflammation, 1990, 14, 133-141.	1.7	80
18	Comparative study of stromal cell lines derived from embryonic, fetal, and postnatal mouse blood-forming tissues. Experimental Hematology, 2002, 30, 1202-1210.	0.2	78

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19	Long-Term Maintenance of Hematopoietic Stem Cells Does Not Require Contact with Embryo-Derived Stromal Cells in Cocultures. Stem Cells, 2005, 23, 842-851.	1.4	76
20	Secreted Frizzled-Related Protein 1 Extrinsically Regulates Cycling Activity and Maintenance of Hematopoietic Stem Cells. Cell Stem Cell, 2009, 5, 157-167.	5.2	71
21	Tracking of [18F]FDG-labeled natural killer cells to HER2/neu-positive tumors. Nuclear Medicine and Biology, 2008, 35, 579-588.	0.3	69
22	Dual Targeting of Acute Leukemia and Supporting Niche by CXCR4-Directed Theranostics. Theranostics, 2018, 8, 369-383.	4.6	68
23	The European Hematology Association Roadmap for European Hematology Research: a consensus document. Haematologica, 2016, 101, 115-208.	1.7	67
24	TOX2 regulates human natural killer cell development by controlling T-BET expression. Blood, 2014, 124, 3905-3913.	0.6	66
25	VLA-4 and VCAM-1 are the principal adhesion molecules involved in the interaction between blast colony-forming cells and bone marrow stromal cells. British Journal of Haematology, 1995, 91, 275-284.	1.2	65
26	Novel markers of mesenchymal stem cells defined by genome-wide gene expression analysis of stromal cells from different sources. Experimental Cell Research, 2010, 316, 2609-2617.	1.2	65
27	Cardiac Function Improvement and Bone Marrow Response â€“. EBioMedicine, 2017, 22, 208-224.	2.7	64
28	Sorafenib induces cell death in chronic lymphocytic leukemia by translational downregulation of Mcl-1. Leukemia, 2011, 25, 838-847.	3.3	60
29	CD44 isoforms in normal and leukemic hematopoiesis. Experimental Hematology, 1999, 27, 978-993.	0.2	58
30	Kinetics of in vivo homing and recruitment into cycle of hematopoietic cells are organ-specific but CD44-independent. Bone Marrow Transplantation, 2000, 26, 559-566.	1.3	57
31	Nephrotoxicity and hepatotoxicity of 1,1-dichloro-2,2-difluoroethylene in the rat. Biochemical Pharmacology, 1987, 36, 4229-4237.	2.0	51
32	Notch2 controls non-autonomous Wnt-signalling in chronic lymphocytic leukaemia. Nature Communications, 2018, 9, 3839.	5.8	51
33	Comparison of iron oxide labeling properties of hematopoietic progenitor cells from umbilical cord blood and from peripheral blood for subsequent in vivo tracking in a xenotransplant mouse model XXX1. Academic Radiology, 2005, 12, 502-510.	1.3	48
34	How the niche regulates hematopoietic stem cells. Chemico-Biological Interactions, 2010, 184, 7-15.	1.7	47
35	Distinct Stromal Cell Factor Combinations Can Separately Control Hematopoietic Stem Cell Survival, Proliferation, and Self-Renewal. Cell Reports, 2014, 7, 1956-1967.	2.9	45
36	In Vivo Osteoprogenitor Potency of Human Stromal Cells from Different Tissues Does Not Correlate with Expression of POU5F1 or Its Pseudogenes. Stem Cells, 2008, 26, 2419-2424.	1.4	43

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37	Stromal pleiotrophin regulates repopulation behavior of hematopoietic stem cells. Blood, 2011, 118, 2712-2722.	0.6	43
38	Embryonal subregion-derived stromal cell lines from novel temperature-sensitive SV40 T antigen transgenic mice support hematopoiesis. Journal of Cell Science, 2002, 115, 2099-2108.	1.2	43
39	Niche WNT5A regulates the actin cytoskeleton during regeneration of hematopoietic stem cells. Journal of Experimental Medicine, 2017, 214, 165-181.	4.2	41
40	Mouse fetal and embryonic liver cells differentiate human umbilical cord blood progenitors into CD56-negative natural killer cell precursors in the absence of interleukin-15. Experimental Hematology, 2008, 36, 598-608.	0.2	40
41	A sub-population of high proliferative potential-quiescent human mesenchymal stem cells is under the reversible control of interferon Î±/Î². Leukemia, 2007, 21, 714-724.	3.3	35
42	Introduction to Stem Cell Biology in Vitro: Threshold to the Future. Annals of the New York Academy of Sciences, 1999, 872, 1-8.	1.8	34
43	Maintenance of HSC by Wnt5a secreting AGM-derived stromal cell line. Experimental Hematology, 2011, 39, 114-123.e5.	0.2	34
44	The Hematopoietic Bone Marrow Niche Ecosystem. Frontiers in Cell and Developmental Biology, 2021, 9, 705410.	1.8	34
45	Embryonal subregion-derived stromal cell lines from novel temperature-sensitive SV40 T antigen transgenic mice support hematopoiesis. Journal of Cell Science, 2002, 115, 2099-108.	1.2	33
46	Ptch2 loss drives myeloproliferation and myeloproliferative neoplasm progression. Journal of Experimental Medicine, 2016, 213, 273-290.	4.2	32
47	Immunosuppression by retroviral-envelope-related proteins, and their role in non-retroviral human disease. Critical Reviews in Oncology/Hematology, 1993, 14, 189-206.	2.0	31
48	Direct modulation of the bone marrow mesenchymal stromal cell compartment by azacitidine enhances healthy hematopoiesis. Blood Advances, 2018, 2, 3447-3461.	2.5	31
49	Sustained Expansion and Transgene Expression of Coagulation Factor VIIIâ€“Transduced Cord Bloodâ€“Derived Endothelial Progenitor Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 2266-2272.	1.1	30
50	The role of apoptosis in the development of AGM hematopoietic stem cells revealed by Bcl-2 overexpression. Blood, 2004, 103, 4084-4092.	0.6	29
51	Promotion of haematopoietic activity in embryonic stem cells by the aortaâ€“gonadâ€“mesonephros microenvironment. Experimental Cell Research, 2006, 312, 3595-3603.	1.2	29
52	Stromal cells from murine embryonic aortaâ€“gonadâ€“mesonephros region, liver and gut mesentery expand human umbilical cord blood-derived CAFCweek6 in extended long-term cultures. Leukemia, 2002, 16, 1782-1790.	3.3	27
53	Prospective isolation of nonhematopoietic cells of the niche and their differential molecular interactions with HSCs. Blood, 2019, 134, 1214-1226.	0.6	27
54	Inhibition of the proteasome induces cell cycle arrest and apoptosis in mantle cell lymphoma cells. British Journal of Haematology, 2003, 122, 260-268.	1.2	26

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55	Kindlin-3â€“mediated integrin adhesion is dispensable for quiescent but essential for activated hematopoietic stem cells. Journal of Experimental Medicine, 2015, 212, 1415-1432.	4.2	26
56	Cell division tracking and expansion of hematopoietic long-term repopulating cells. Leukemia, 1999, 13, 499-501.	3.3	25
57	Regulation of hematopoiesis by activators and inhibitors of Wnt signaling from the niche. Annals of the New York Academy of Sciences, 2014, 1310, 32-43.	1.8	25
58	CD133-enriched CD34â^' (CD33/CD38/CD71)â^' cord blood cells acquire CD34 prior to cell division and hematopoietic activity is exclusively associated with CD34 expression. Experimental Hematology, 2007, 35, 1408-1414.	0.2	24
59	The bone marrow microenvironment is a critical player in the NK cell response against acute myeloid leukaemia in vitro. Leukemia Research, 2015, 39, 257-262.	0.4	24
60	Evidence for differences in the mechanisms by which antibodies against CD44 promote adhesion of erythroid and granulopoietic progenitors to marrow stromal cells. British Journal of Haematology, 1998, 101, 436-445.	1.2	23
61	Non-invasive tracking of human haemopoietic CD34+ stem cells in vivo in immunodeficient mice by using magnetic resonance imaging. European Radiology, 2010, 20, 2184-2193.	2.3	23
62	Therapeutic targeting of naturally presented myeloperoxidase-derived HLA peptide ligands on myeloid leukemia cells by TCR-transgenic T cells. Leukemia, 2014, 28, 2355-2366.	3.3	21
63	Stroma-Derived Connective Tissue Growth Factor Maintains Cell Cycle Progression and Repopulation Activity of Hematopoietic Stem Cells InÂVitro. Stem Cell Reports, 2015, 5, 702-715.	2.3	21
64	Bone marrow stromal cells from MDS and AML patients show increased adipogenic potential with reduced Delta-like-1 expression. Scientific Reports, 2021, 11, 5944.	1.6	20
65	Protein Kinase C-Î² Dependent Activation of NF-ÎºB in Stromal Cells Is Indispensable for the Survival of Chronic Lymphocytic Leukemia B-Cells in Vivo. Blood, 2012, 120, 314-314.	0.6	20
66	Oncostatin M-Mediated Regulation of KIT-Ligand-Induced Extracellular Signal-Regulated Kinase Signaling Maintains Hematopoietic Repopulating Activity of Linâ^'CD34+CD133+ Cord Blood Cells. Stem Cells, 2008, 26, 2164-2172.	1.4	19
67	Chronic schistosomiasis during pregnancy epigenetically reprograms Tâ€cell differentiation in offspring of infected mothers. European Journal of Immunology, 2017, 47, 841-847.	1.6	18
68	Genetic alterations of the SUMO isopeptidase SENP6 drive lymphomagenesis and genetic instability in diffuse large B-cell lymphoma. Nature Communications, 2022, 13, 281.	5.8	18
69	Adhesion of Human Hematopoietic Progenitor Cells to Bone-Marrow-Derived Stromal Cells Is Enhanced by Antibodies to CD44. Acta Haematologica, 1996, 95, 243-247.	0.7	17
70	Induction of Hematopoietic Differentiation of Mouse Embryonic Stem Cells by an AGM-Derived Stromal Cell Line is Not Further Enhanced by Overexpression of HOXB4. Stem Cells and Development, 2010, 19, 1687-1698.	1.1	16
71	Suppression of lymphocyte proliferation by a retroviral p15E-derived hexapeptide. European Journal of Immunology, 1992, 22, 1505-1511.	1.6	15
72	Comparison of retroviral p15E-related factors and interferon ? in head and neck cancer. Cancer Immunology, Immunotherapy, 1994, 38, 178-184.	2.0	14

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73	Azacitidine combined with the selective FLT3 kinase inhibitor crenolanib disrupts stromal protection and inhibits expansion of residual leukemia-initiating cells in FLT3-ITD AML with concurrent epigenetic mutations. Oncotarget, 2017, 8, 108738-108759.	0.8	14
74	Low allergenicity of clonidine impedes studies of sensitization mechanisms in guinea pig models. Contact Dermatitis, 1990, 23, 81-89.	0.8	13
75	Cks1 is a critical regulator of hematopoietic stem cell quiescence and cycling, operating upstream of Cdk inhibitors. Oncogene, 2015, 34, 4347-4357.	2.6	11
76	Inferring Gene Networks in Bone Marrow Hematopoietic Stem Cell-Supporting Stromal Niche Populations. IScience, 2020, 23, 101222.	1.9	11
77	Comparison of retroviral p15E-related factors?and interferon ? in head and neck cancer. Cancer Immunology, Immunotherapy, 1994, 38, 178-184.	2.0	11
78	Local erythropoietin and endothelial progenitor cells improve regional cardiac function in acute myocardial infarction. BMC Cardiovascular Disorders, 2010, 10, 43.	0.7	10
79	Cks1 Promotion of S Phase Entry and Proliferation Is Independent of p27^{Kip1} Suppression. Molecular and Cellular Biology, 2012, 32, 2416-2427.	1.1	9
80	A rapid and simple hapten conjugation method for monoclonal antibodies to be used in immunoenzyme single and double staining procedures. Journal of Immunological Methods, 1987, 99, 199-204.	0.6	8
81	Overexpression of Insulin-Like Growth Factor-2 in Expanded Endothelial Progenitor Cells Improves Left Ventricular Function in Experimental Myocardial Infarction. Journal of Vascular Research, 2017, 54, 321-328.	0.6	8
82	Loss of the Fanconi anemiaâ€“associated protein NIPA causes bone marrow failure. Journal of Clinical Investigation, 2020, 130, 2827-2844.	3.9	8
83	Autophagy in mesenchymal progenitors protects mice against bone marrow failure after severe intermittent stress. Blood, 2022, 139, 690-703.	0.6	8
84	Role of secreted factors in the regulation of hematopoietic stem cells by the bone marrow microenvironment. Frontiers in Bioscience - Landmark, 2012, 17, 876.	3.0	7
85	Computational modeling of stem and progenitor cell kinetics identifies plausible hematopoietic lineage hierarchies. IScience, 2021, 24, 102120.	1.9	7
86	Ly6D+Siglec-H+ precursors contribute to conventional dendritic cells via a Zbtb46+Ly6D+ intermediary stage. Nature Communications, 2022, 13, .	5.8	7
87	Maternal HIV Type 1 Infection Suppresses MMP-1 Expression in Endothelial Cells of Uninfected Newborns: Nonviral Vertical Transmission of HIV Type 1-Related Effects. AIDS Research and Human Retroviruses, 2005, 21, 940-944.	0.5	5
88	Loss of Sfrp2 in the Niche Amplifies Stress-Induced Cellular Responses, and Impairs the In Vivo Regeneration of the Hematopoietic Stem Cell Pool. Stem Cells, 2016, 34, 2381-2392.	1.4	5
89	PIM1 inhibition effectively enhances plerixafor-induced HSC mobilization by counteracting CXCR4 upregulation and blocking CXCL12 secretion. Leukemia, 2019, 33, 1296-1301.	3.3	5
90	Protein kinase C-Î²-dependent changes in the glucose metabolism of bone marrow stromal cells of chronic lymphocytic leukemia. Stem Cells, 2021, 39, 819-830.	1.4	5

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91	Synthetic hexapeptides derived from the transmembrane envelope proteins of retroviruses suppress N -formylpeptide-induced monocyte polarization. Journal of Leukocyte Biology, 1992, 51, 282-288.	1.5	4
92	Secretion of Wnts is dispensable for hematopoiesis. Blood, 2015, 126, 1051-1052.	0.6	4
93	Cathepsin K maintains the compartment of bone marrow T lymphocytes in vivo. Immunity, Inflammation and Disease, 2021, 9, 521-532.	1.3	3
94	Evidence that ceramide mediates the ability of tumor necrosis factor to modulate primitive human hematopoietic cell fates. Blood, 2000, 96, 4118-4123.	0.6	3
95	Secreted factors from mouse embryonic fibroblasts maintain repopulating function of single cultured hematopoietic stem cells. Haematologica, 2021, 106, 2633-2640.	1.7	3
96	Efficient In Vitro Generation of IL-22-Secreting ILC3 From CD34+ Hematopoietic Progenitors in a Human Mesenchymal Stem Cell Niche. Frontiers in Immunology, 2021, 12, 797432.	2.2	3
97	Generation of Murine Stromal Cell Lines: Models for the Microenvironment of the Embryonic Mouse Aortaâ€“Gonadsâ€“Mesonephros Region. , 2005, 290, 163-172.		3
98	Immune modulatory effects of Idelalisib in stromal cells of chronic lymphocytic leukemia. Leukemia and Lymphoma, 2021, 62, 2679-2689.	0.6	2
99	Peptide-Receptor Radiotherapy with CXCR4-Targeting Pentixather Reduces Leukemia Burden in Acute Leukemia PDX and Patients. Blood, 2016, 128, 4055-4055.	0.6	2
100	Murine Oncostatin M Has Opposing Effects on the Proliferation of OP9 Bone Marrow Stromal Cells and NIH/3T3 Fibroblasts Signaling through the OSMR. International Journal of Molecular Sciences, 2021, 22, 11649.	1.8	2
101	Generation and Establishment of Murine Adherent Cell Lines. Methods in Molecular Biology, 2013, 946, 301-314.	0.4	1
102	Niche Wnt5a regulates the actin cytoskeleton during regeneration of hematopoietic stem cells. Experimental Hematology, 2017, 53, S96.	0.2	1
103	Depletion of Ptch2 Activates Canonical and Non-Canonical HH Signaling within the Niche Leading to Myeloproliferation, Stem Cell Exhaustion and Accelerates JAK2V617F Driven Disease. Blood, 2015, 126, 3593-3593.	0.6	1
104	Murine Embryonic Liver Differentiates Human Stem Cells into a Spectrum of NK Precursors and Polyclonal KIR Expressing NK Cells.. Blood, 2005, 106, 3317-3317.	0.6	1
105	In vivohematopoietic Myc activation directs a transcriptional signature in endothelial cells within the bone marrow microenvironment. Oncotarget, 2015, 6, 21827-21839.	0.8	1
106	The EHA Research Roadmap: Normal Hematopoiesis. HemaSphere, 2021, 5, e669.	1.2	1
107	Specific effects of somatic GATA2 zinc finger mutations on erythroid differentiation. Experimental Hematology, 2022, 108, 26-35.	0.2	1
108	The EHA Research Roadmap: Hematopoietic Stem Cells and Allotransplantation. HemaSphere, 2022, 6, e0714.	1.2	1

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109	Optimized Labeling of Hematopoietic Progenitor Cells derived from umbilical cord blood or peripheral blood with iron oxide contrast agents for in vivo depiction with MR imaging at 1.5 Tesla. Academic Radiology, 2005, 12, S38-S39.	1.3	0
110	Altered adhesive properties of cord blood endothelial outgrowth cells expressing ILâ€1ra. Immunology and Cell Biology, 2010, 88, 313-320.	1.0	0
111	Rapid upregulation of CTGF under stress conditions is required for HSC maintenance through cross-talk of canonical Wnt and AKT signaling. Experimental Hematology, 2014, 42, S40.	0.2	0
112	Sfrp2 from the niche is required to maintain the regeneration of the hematopoietic stem cell pool. Experimental Hematology, 2017, 53, S96.	0.2	0
113	Acquisition of CD34 Correlates with Increased Hematopoietic and Self Renewal Activity of CD34â˜CD133+ Cord Blood Cells.. Blood, 2004, 104, 4143-4143.	0.6	0
114	Frequency of Mesenchymal Colony-Forming Cells (CFU-F) from Human Cord Blood and the Umbilical Vein.. Blood, 2005, 106, 4309-4309.	0.6	0
115	The Combination of Stem Cell Factor and Oncostatin M Maintains Cord Blood-Derived NOD/SCID-Repopulating Cells.. Blood, 2005, 106, 4267-4267.	0.6	0
116	Tyrosine Kinase Inhibition by SU5614 Fails To Eradicate Leukemic Stem Cells in FLT3-ITD+ Acute Myeloid Leukemia: Role of the Microenvironment.. Blood, 2007, 110, 3382-3382.	0.6	0
117	Abstract 3952: Late Outgrowth Endothelial Progenitor Cells From Patients With AMI Improve Left Ventricular Ejection Fraction In Experimental Myocardial Infarction. Circulation, 2008, 118, .	1.6	0
118	Abstract 3744: Local Transplantation Of Blood-derived Late-outgrowth Progenitor Cells Increased Reendothelialization, Inhibited Smooth Muscle Cell Proliferation And Reduced Neointima Formation After Experimental Carotid Injury. Circulation, 2008, 118, .	1.6	0
119	Stromal Cell Regulation of Murine Hematopoietic Stem Cells.. Blood, 2010, 116, 1566-1566.	0.6	0
120	The F-Box Protein NIPA Regulates the Hematopoietic Stem Cell Pool. Blood, 2011, 118, 2330-2330.	0.6	0
121	In Vitro Expansion of Human Hematopoietic Cells with Delayed but Sustained Multi-Lineage Repopulating Activity. Blood, 2011, 118, 1270-1270.	0.6	0
122	Short Term Signalling Responses of the Most Primitive Subsets of Human Hematopoietic Cells Stimulated in Vitro Correlate with Their Subsequent Self-Renewal Behaviour.. Blood, 2012, 120, 2341-2341.	0.6	0
123	Lentivirally Transduced Human Cord Blood CD34+FLT3-ITD+ Cells Induce Murine Acute Leukemia in the NOD/SCID Transplantation Model.. Blood, 2012, 120, 2984-2984.	0.6	0
124	Secreted Mediators of Self-Renewal of Hematopoietic Stem Cells Identified Using Bio-Informatic Analysis of Co-Cultures of HSC and Stromal Cells.. Blood, 2012, 120, 2353-2353.	0.6	0
125	The F-Box Protein NIPA Limits Hematopoietic Stem Cell Survival and Transplantation Efficiency. Blood, 2013, 122, 1175-1175.	0.6	0
126	Connective Tissue Growth Factor (Ctgf/Ccn2) Is a Novel Extrinsic Niche-Derived Regulator Of Hematopoietic Stem Cells. Blood, 2013, 122, 3688-3688.	0.6	0

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127	Adhesion of Human Hematopoietic Progenitor Cells to Stromal Cells is Enhanced by Antibodies to CD44. , 1996, , 403-409.		0
128	Kindlin-3â€“mediated integrin adhesion is dispensable for quiescent but essential for activated hematopoietic stem cells. Journal of Cell Biology, 2015, 210, 2105OIA171.	2.3	0
129	NIPA As a Novel Regulator of Aging and Stress Response of the Primitive HSC Pool. Blood, 2015, 126, 1155-1155.	0.6	0
130	Azacitidine in Combination with the Selective FLT3 Kinase Inhibitor Crenolanib Effectively Disrupts Stromal Protection of CD34+ Leukemia-Initiating Cells (LIC) in FLT3-ITD+ Acute Myeloid Leukemia (AML). Blood, 2015, 126, 676-676.	0.6	0
131	Ptch2 loss drives myeloproliferation and myeloproliferative neoplasm progression. Journal of Cell Biology, 2016, 212, 2123OIA11.	2.3	0
132	Ptch2 loss drives myeloproliferation and myeloproliferative neoplasm progression. Journal of Cell Biology, 2016, 212, 2124OIA23.	2.3	0
133	Data Driven Computational Modeling of Hematopoiesis in Myelodysplastic Syndromes Unveils Differences in Hematopoietic Stem Cell Kinetics Compared to Age-Matched Healthy Controls. Blood, 2018, 132, 4354-4354.	0.6	0
134	GATA2 Zinc Finger Mutations Affect DNA-Binding and Promote Granulopoietic Differentiation. Blood, 2018, 132, 2779-2779.	0.6	0
135	Inferring Gene Networks in Bone Marrow Hematopoietic Stem Cell-Supporting Stromal Niches Populations. SSRN Electronic Journal, 0, , .	0.4	0
136	S861 LOSS OF THE F-BOX PROTEIN NIPA CAUSES BONE MARROW FAILURE. HemaSphere, 2019, 3, 385.	1.2	0
137	The Fanconi Anemia-Associated Protein NIPA Is Essential for the Nuclear Abundance of FANCD2. Blood, 2019, 134, 3741-3741.	0.6	0
138	3036 â€“ BONE MARROW TRANSPLANTATION COMPROMISES THE REGENERATIVE CAPACITY OF THE BONE MARROW NICHE. Experimental Hematology, 2020, 88, S49.	0.2	0
139	3034 â€“ CYTOSTATIC STRESS CAUSES DEFECTS IN ACTIN-DEPENDENT AUTOPHAGY OF WNT5A-DELETED STROMAL CELLS. Experimental Hematology, 2020, 88, S48-S49.	0.2	0
140	2010 â€“ MICROENVIRONMENTAL SFRP1 REGULATES REPOPULATING ACTIVITY OF HEMATOPOIETIC STEM CELLS VIA PP2A-MEDIATED REGULATION OF CTNNB1/EP300. Experimental Hematology, 2020, 88, S31.	0.2	0