

# Linheng Li

## List of Publications by Year in descending order

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147  
papers

18,793  
citations

23500

58  
h-index

16605

123  
g-index

205  
all docs

205  
docs citations

205  
times ranked

23831  
citing authors

#	ARTICLE	IF	CITATIONS
1	YTHDF3 as a new player in hematopoietic stem cell regulation. <i>Haematologica</i> , 2022, , .	1.7	0
2	Lack of VMP1 impairs hepatic lipoprotein secretion and promotes non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2022, 77, 619-631.	1.8	20
3	Tumor-initiating stem cell shapes its microenvironment into an immunosuppressive barrier and pro-tumorigenic niche. <i>Cell Reports</i> , 2021, 36, 109674.	2.9	33
4	In Situ Hematopoietic Stem Cell Imaging. <i>Methods in Molecular Biology</i> , 2021, 2185, 373-382.	0.4	0
5	Using Spatial Transcriptomics to Reveal Fetal Liver Hematopoietic Stem Cell-Niche Interactions. <i>Blood</i> , 2021, 138, 3284-3284.	0.6	0
6	Î2-Catenin and Associated Proteins Regulate Lineage Differentiation in Ground State Mouse Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2020, 15, 662-676.	2.3	11
7	Atlas of the human intestine. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	3
8	Overcoming resistance to immunotherapy by teaching old drugs new tricks. <i>Molecular and Cellular Oncology</i> , 2020, 7, 1801088.	0.3	1
9	Intestinal epithelial regeneration: active versus reserve stem cells and plasticity mechanisms. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G796-G802.	1.6	17
10	Hematopoietic stem cells. , 2020, , 757-764.		0
11	Overcoming Wnt-Î2-catenin dependent anticancer therapy resistance in leukaemia stem cells. <i>Nature Cell Biology</i> , 2020, 22, 689-700.	4.6	89
12	p53 and Î2-Catenin Expression Predict Poorer Prognosis in Patients With Anaplastic Large-Cell Lymphoma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e385-e392.	0.2	4
13	Niche cells rewired to maintain HSCs ex vivo. <i>Nature Cell Biology</i> , 2019, 21, 540-541.	4.6	1
14	Observation of two separate bipolar spindles in the human zygote. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 601-602.	1.2	9
15	Hematopoietic stem cells: self-renewal and expansion. <i>Current Opinion in Hematology</i> , 2019, 26, 258-265.	1.2	13
16	N-Cadherin-Expressing Bone and Marrow Stromal Progenitor Cells Maintain Reserve Hematopoietic Stem Cells. <i>Cell Reports</i> , 2019, 26, 652-669.e6.	2.9	106
17	Recent advances in understanding intestinal stem cell regulation. <i>F1000Research</i> , 2019, 8, 72.	0.8	7
18	Long-Term Clearance of Senescent Cells Prevents the Hematopoietic Stem Cell Aging in Naturally Aged Mice. <i>Blood</i> , 2019, 134, 1204-1204.	0.6	1

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19	Beta-catenin cleavage enhances transcriptional activation. <i>Scientific Reports</i> , 2018, 8, 671.	1.6	22
20	Retinoid-Sensitive Epigenetic Regulation of the Hoxb Cluster Maintains Normal Hematopoiesis and Inhibits Leukemogenesis. <i>Cell Stem Cell</i> , 2018, 22, 740-754.e7.	5.2	33
21	The Regulation of Reserve Hematopoietic Stem Cells by N-Cadherin Expressing Mesenchymal Stem Cells in Bone Marrow Niche. <i>Experimental Hematology</i> , 2018, 64, S27-S28.	0.2	0
22	Impaired TFEB-Mediated Lysosome Biogenesis and Autophagy Promote Chronic Ethanol-Induced Liver Injury and Steatosis in Mice. <i>Gastroenterology</i> , 2018, 155, 865-879.e12.	0.6	225
23	Suppression of m6A reader Ythdf2 promotes hematopoietic stem cell expansion. <i>Cell Research</i> , 2018, 28, 904-917.	5.7	203
24	822 - Differential Requirements for Epithelial Mitochondrial Respiration in Ulcer Healing. <i>Gastroenterology</i> , 2018, 154, S-170.	0.6	0
25	The Wave2 scaffold Hem-1 is required for transition of fetal liver hematopoiesis to bone marrow. <i>Nature Communications</i> , 2018, 9, 2377.	5.8	15
26	H19 promotes cholestatic liver fibrosis by preventing ZEB1-mediated inhibition of epithelial cell adhesion molecule. <i>Hepatology</i> , 2017, 66, 1183-1196.	3.6	126
27	Metabolic and molecular insights into an essential role of nicotinamide phosphoribosyltransferase. <i>Cell Death and Disease</i> , 2017, 8, e2705-e2705.	2.7	54
28	Hierarchy and Plasticity in the Intestinal Stem Cell Compartment. <i>Trends in Cell Biology</i> , 2017, 27, 753-764.	3.6	72
29	Intestinal Enteroendocrine Lineage Cells Possess Homeostatic and Injury-Inducible Stem Cell Activity. <i>Cell Stem Cell</i> , 2017, 21, 78-90.e6.	5.2	280
30	Regulation of Hematopoietic Stem Cell Dynamics by Molecular Niche Signaling. , 2017, , 51-61.		0
31	Ribosomal DNA copy number loss and sequence variation in cancer. <i>PLoS Genetics</i> , 2017, 13, e1006771.	1.5	111
32	Myo-inositol reduces $\beta$ -catenin activation in colitis. <i>World Journal of Gastroenterology</i> , 2017, 23, 5115.	1.4	10
33	Abstract PR06: PTEN-mTOR pathway serves as a guardian of ribosomal DNA. , 2017, , .		0
34	A Cytosolic Multiprotein Complex Containing p85 Is Required for $\beta$ -Catenin Activation in Colitis and Colitis-associated Cancer. <i>Journal of Biological Chemistry</i> , 2016, 291, 4166-4177.	1.6	8
35	The regulatory niche of intestinal stem cells. <i>Journal of Physiology</i> , 2016, 594, 4827-4836.	1.3	84
36	Single-cell RNA-seq technology lends a hand into HSC ontogeny. <i>Science China Life Sciences</i> , 2016, 59, 977-978.	2.3	0

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37	Dissecting the bone marrow HSC niches. <i>Cell Research</i> , 2016, 26, 975-976.	5.7	22
38	The Dlk1-Gtl2 Locus Preserves LT-HSC Function by Inhibiting the PI3K-mTOR Pathway to Restrict Mitochondrial Metabolism. <i>Cell Stem Cell</i> , 2016, 18, 214-228.	5.2	149
39	The Methylation-Sensitive Enhancer Derare Maintains Hematopoietic Stem Cells through Regulation of Hoxb Cluster. <i>Blood</i> , 2016, 128, 725-725.	0.6	0
40	Osteoblast ablation burns out functional stem cells. <i>Blood</i> , 2015, 125, 2590-2591.	0.6	8
41	Stem Cells Matter in Response to Fasting. <i>Cell Reports</i> , 2015, 13, 2325-2326.	2.9	5
42	A high-throughput platform for stem cell niche co-cultures and downstream gene expression analysis. <i>Nature Cell Biology</i> , 2015, 17, 340-349.	4.6	133
43	Pharmacologically blocking p53-dependent apoptosis protects intestinal stem cells and mice from radiation. <i>Scientific Reports</i> , 2015, 5, 8566.	1.6	63
44	Regulation of hematopoietic stem cells in the niche. <i>Science China Life Sciences</i> , 2015, 58, 1209-1215.	2.3	25
45	Amino Acid Transporter X Is Required for Hematopoietic Stem Cell Maintenance through Regulating Specific Amino Acids Level. <i>Blood</i> , 2015, 126, 1166-1166.	0.6	3
46	Chemoresistant Leukemia-Initiating Cell Expansion Is Inhibited By Targeting Oncogenic Self-Renewal. <i>Blood</i> , 2015, 126, 1860-1860.	0.6	2
47	A Conserved Cis-Regulatory Retinoic Acid Responsive Element Is Essential for Maintenance of Primitive Hematopoietic Stem Cells through Regulation of Hoxb Cluster. <i>Blood</i> , 2015, 126, 2377-2377.	0.6	0
48	Intestinal Subepithelial Myofibroblasts Support the Growth of Intestinal Epithelial Stem Cells. <i>PLoS ONE</i> , 2014, 9, e84651.	1.1	91
49	Developmental Programming of Long Non-Coding RNAs during Postnatal Liver Maturation in Mice. <i>PLoS ONE</i> , 2014, 9, e114917.	1.1	25
50	Brief Report: Dcl1 Deletion in Tuft Cells Results in Impaired Epithelial Repair After Radiation Injury. <i>Stem Cells</i> , 2014, 32, 822-827.	1.4	73
51	Leucine-rich Repeat-containing G-protein-coupled Receptor 5 Marks Short-term Hematopoietic Stem and Progenitor Cells during Mouse Embryonic Development. <i>Journal of Biological Chemistry</i> , 2014, 289, 23809-23816.	1.6	17
52	Megakaryocytes maintain homeostatic quiescence and promote post-injury regeneration of hematopoietic stem cells. <i>Nature Medicine</i> , 2014, 20, 1321-1326.	15.2	470
53	Comprehensive analyses of hematopoietic stem cell niches. <i>Experimental Hematology</i> , 2014, 42, S8.	0.2	0
54	Inhibition of Notch signaling reduces the number of surviving Dcl1 <sup>+/+</sup> reserve crypt epithelial stem cells following radiation injury. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G404-G411.	1.6	32

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55	202 Intestinal Region-Specific Pattern Is Borne and Maintained Within the Intestinal Stem Cells. <i>Gastroenterology</i> , 2014, 146, S-52-S-53.	0.6	0
56	Homing and Migration Assays of Hematopoietic Stem/Progenitor Cells. <i>Methods in Molecular Biology</i> , 2014, 1185, 279-284.	0.4	5
57	The Imprinted Dlk1-Gtl2 Locus Epigenetically Regulates Primitive Hematopoietic Stem Cell Mitochondrial Function and Energy Metabolism Via Repression of PI3K/Akt/mTOR Pathway. <i>Blood</i> , 2014, 124, 243-243.	0.6	1
58	Metabolic Activity Distinguish Reserve and Primed HSCs. <i>Blood</i> , 2014, 124, 2898-2898.	0.6	0
59	Maternal imprinting at the H19 <sup>me</sup> Igf2 locus maintains adult haematopoietic stem cell quiescence. <i>Nature</i> , 2013, 500, 345-349.	13.7	256
60	Su1729 Targeting Both Active and Quiescent Cancer (stem) Cells Using Combined Therapy. <i>Gastroenterology</i> , 2013, 144, S-462.	0.6	0
61	402 Isolation and Characterization of Intestinal Stem Cells Using Combinatorial Surface Markers and Robust Clonal Assay. <i>Gastroenterology</i> , 2013, 144, S-78.	0.6	1
62	Multifunctional nanoparticles for targeted delivery of immune activating and cancer therapeutic agents. <i>Journal of Controlled Release</i> , 2013, 172, 1020-1034.	4.8	193
63	Isolation and Characterization of Intestinal Stem Cells Based on Surface Marker Combinations and Colony-Formation Assay. <i>Gastroenterology</i> , 2013, 145, 383-395.e21.	0.6	172
64	Brief report: CD24 and CD44 mark human intestinal epithelial cell populations with characteristics of active and facultative stem cells. <i>Stem Cells</i> , 2013, 31, 2024-2030.	1.4	81
65	A multicenter study to standardize reporting and analyses of fluorescence-activated cell-sorted murine intestinal epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G542-G551.	1.6	29
66	Resistance To Chemotherapy In Leukemia Cells Grown On An Extracellular Matrix-Based Leukemia Model Derived From Wharton <sup>TM</sup> s Jelly. <i>Blood</i> , 2013, 122, 1388-1388.	0.6	2
67	Long noncoding RNAs and transcription of cytochrome P450s in mouse liver during maturation. <i>FASEB Journal</i> , 2013, 27, 1102.7.	0.2	2
68	To be or not to be a stem cell: dissection of cellular and molecular components of haematopoietic stem cell niches. <i>EMBO Journal</i> , 2012, 31, 1060-1061.	3.5	4
69	Some facts about Ye Shiwen's swim. <i>Nature</i> , 2012, 488, 459-459.	13.7	2
70	Heterogeneity, Self-Renewal, and Differentiation of Hematopoietic Stem Cells. <i>Stem Cells International</i> , 2012, 2012, 1-2.	1.2	1
71	FGF signaling facilitates postinjury recovery of mouse hematopoietic system. <i>Blood</i> , 2012, 120, 1831-1842.	0.6	69
72	Noncanonical Wnt Signaling Maintains Hematopoietic Stem Cells in the Niche. <i>Cell</i> , 2012, 150, 351-365.	13.5	257

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73	Mo2086 Characterizing Intestinal Stem Cells Using Robust Clonal Assay and Surface Markers. <i>Gastroenterology</i> , 2012, 143, e27.	0.6	0
74	A nomenclature for intestinal in vitro cultures. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G1359-G1363.	1.6	171
75	Radiofrequency Ablation for Dysplasia in Barrett's Esophagus Restores $\beta$ -Catenin Activation Within Esophageal Progenitor Cells. <i>Digestive Diseases and Sciences</i> , 2012, 57, 294-302.	1.1	7
76	An in vitro assay for clonogenic, high-throughput analysis of intestinal stem cells. <i>FASEB Journal</i> , 2012, 26, 1160.1.	0.2	3
77	A 3-Dimensional Co-Culture Model to Investigate Adhesion-Mediated Drug Resistance in Multiple Myeloma. <i>Blood</i> , 2012, 120, 1826-1826.	0.6	0
78	Noncanonical Wnt Signaling Maintains Hematopoietic Stem Cells in Different Zones. <i>Blood</i> , 2012, 120, 639-639.	0.6	0
79	Hyperbaric Oxygen Therapy Improves Post-Transplant Umbilical Cord Blood Engraftment. <i>Blood</i> , 2012, 120, 4663-4663.	0.6	0
80	MAPing the Role of Kras Mutations in Hyperplastic Polyps. <i>Gastroenterology</i> , 2011, 141, 799-801.	0.6	0
81	The Wnt Antagonist Dkk1 Regulates Intestinal Epithelial Homeostasis and Wound Repair. <i>Gastroenterology</i> , 2011, 141, 259-268.e8.	0.6	105
82	Kit-Shp2-Kit signaling acts to maintain a functional hematopoietic stem and progenitor cell pool. <i>Blood</i> , 2011, 117, 5350-5361.	0.6	78
83	JAM $\alpha$ regulates epithelial proliferation through Akt/ $\beta$ -catenin signalling. <i>EMBO Reports</i> , 2011, 12, 314-320.	2.0	77
84	CD133, Stem Cells, and Cancer Stem Cells: Myth or Reality?. <i>Current Colorectal Cancer Reports</i> , 2011, 7, 253-259.	1.0	33
85	Inducible expression of <i>Runx2</i> results in multiorgan abnormalities in mice. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 653-665.	1.2	18
86	MicroRNA programs in normal and aberrant stem and progenitor cells. <i>Genome Research</i> , 2011, 21, 798-810.	2.4	61
87	Cooperation between both Wnt/ $\beta$ -catenin and PTEN/PI3K/Akt signaling promotes primitive hematopoietic stem cell self-renewal and expansion. <i>Genes and Development</i> , 2011, 25, 1928-1942.	2.7	154
88	Bone Metastasis Targets The Endosteal Hematopoietic Stem Cell Niche. <i>IBMS BoneKEy</i> , 2011, 8, 381-384.	0.1	0
89	Interferon- $\beta$ Regulates Intestinal Epithelial Homeostasis through Converging $\beta$ -Catenin Signaling Pathways. <i>Immunity</i> , 2010, 32, 392-402.	6.6	270
90	Noncanonical Wnt signaling in vertebrate development, stem cells, and diseases. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2010, 90, 243-256.	3.6	138

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91	Fountain of Youth: aged blood-forming stem cells could be rejuvenated by young microenvironment. <i>Cell Research</i> , 2010, 20, 504-505.	5.7	4
92	Shifting in Balance Between Osteogenesis and Adipogenesis Substantially Influences Hematopoiesis. <i>Journal of Molecular Cell Biology</i> , 2010, 2, 61-62.	1.5	32
93	Mesalamine Inhibits Epithelial $\beta$ -Catenin Activation in Chronic Ulcerative Colitis. <i>Gastroenterology</i> , 2010, 138, 595-605.e3.	0.6	55
94	Phosphoinositide 3-Kinase Signaling Mediates $\beta$ -Catenin Activation in Intestinal Epithelial Stem and Progenitor Cells in Colitis. <i>Gastroenterology</i> , 2010, 139, 869-881.e9.	0.6	135
95	Cadherin-Based Adhesion Is a Potential Target for Niche Manipulation to Protect Hematopoietic Stem Cells in Adult Bone Marrow. <i>Cell Stem Cell</i> , 2010, 6, 194-198.	5.2	86
96	Functional Assays for Hematopoietic Stem Cell Self-Renewal. <i>Methods in Molecular Biology</i> , 2010, 636, 45-54.	0.4	13
97	Coexistence of Quiescent and Active Adult Stem Cells in Mammals. <i>Science</i> , 2010, 327, 542-545.	6.0	1,104
98	Abnormal Wnt signaling and stem cell activation in reactive lymphoid tissue and low-grade marginal zone lymphoma. <i>Leukemia and Lymphoma</i> , 2010, 51, 906-910.	0.6	13
99	Abstract LB-254: Efficiently targeting cancer stem cells requires tactical activation from their dormant state and subsequent exhaustion. , 2010, , .		1
100	Coordinated Regulation of Embryonic and Adult Hematopoietic Stem Cell Activity by PTPN11/Shp2.. <i>Blood</i> , 2010, 116, 2630-2630.	0.6	0
101	Detection of functional haematopoietic stem cell niche using real-time imaging. <i>Nature</i> , 2009, 457, 97-101.	13.7	504
102	PTEN in Hematopoietic and Intestinal Stem Cells and Cancer. , 2009, , 59-73.		0
103	HSC mobilization: new incites and insights. <i>Blood</i> , 2009, 114, 1283-1284.	0.6	7
104	Visualize eHPCs in different zones. <i>Blood</i> , 2009, 114, 230-231.	0.6	1
105	N-Cadherin Expression Level Distinguishes Reserved versus Primed States of Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , 2008, 2, 367-379.	5.2	132
106	Current View: Intestinal Stem Cells and Signaling. <i>Gastroenterology</i> , 2008, 134, 849-864.	0.6	365
107	Stem Cell Niche: Microenvironment and Beyond. <i>Journal of Biological Chemistry</i> , 2008, 283, 9499-9503.	1.6	112
108	Immune-mediated signaling in intestinal goblet cells via PI3-kinase- and AKT-dependent pathways. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, G1122-G1130.	1.6	15

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109	Self-renewal versus transformation: Fbxw7 deletion leads to stem cell activation and leukemogenesis: Figure 1.. <i>Genes and Development</i> , 2008, 22, 1107-1109.	2.7	14
110	Detection of Functional Hematopoietic Stem Cell Niche Using Real-Time Imaging. <i>Blood</i> , 2008, 112, 550-550.	0.6	0
111	Wnt/ $\beta$ -catenin and Pten/Akt Signaling Interaction Drives Hematopoietic Stem Cell Self-Renewal and Leukemogenesis.. <i>Blood</i> , 2008, 112, 1392-1392.	0.6	2
112	Bone Morphogenetic Protein Signaling Suppresses Tumorigenesis at Gastric Epithelial Transition Zones in Mice. <i>Cancer Research</i> , 2007, 67, 8149-8155.	0.4	104
113	Stem cells and their niche: an inseparable relationship. <i>Development (Cambridge)</i> , 2007, 134, 2001-2006.	1.2	85
114	Disrupting the Stem Cell Niche: Good Seeds in Bad Soil. <i>Cell</i> , 2007, 129, 1045-1047.	13.5	62
115	PTEN-deficient intestinal stem cells initiate intestinal polyposis. <i>Nature Genetics</i> , 2007, 39, 189-198.	9.4	391
116	Does 'Immortal DNA strand' exist in 'immortal' stem cells?. <i>Cell Research</i> , 2007, 17, 834-835.	5.7	3
117	N-cadherin Expression Level Distinguishes Reserved Versus Primed States of Hematopoietic Stem Cells.. <i>Blood</i> , 2007, 110, 1268-1268.	0.6	1
118	Novel Function of FGFR1 in Hematopoietic Stem Cell Stress Response.. <i>Blood</i> , 2007, 110, 2200-2200.	0.6	0
119	The stem cell niches in bone. <i>Journal of Clinical Investigation</i> , 2006, 116, 1195-1201.	3.9	667
120	Recent advances in understanding extrinsic control of hematopoietic stem cell fate. <i>Current Opinion in Hematology</i> , 2006, 13, 237-242.	1.2	31
121	PTEN maintains haematopoietic stem cells and acts in lineage choice and leukaemia prevention. <i>Nature</i> , 2006, 441, 518-522.	13.7	767
122	Bone Morphogenetic Protein Signaling Inhibits Hair Follicle Anagen Induction by Restricting Epithelial Stem/Progenitor Cell Activation and Expansion. <i>Stem Cells</i> , 2006, 24, 2826-2839.	1.4	147
123	Normal Stem Cells and Cancer Stem Cells: The Niche Matters: Figure 1.. <i>Cancer Research</i> , 2006, 66, 4553-4557.	0.4	663
124	Understanding hematopoietic stem-cell microenvironments. <i>Trends in Biochemical Sciences</i> , 2006, 31, 589-595.	3.7	135
125	Sterile and disposable fluidic subsystem suitable for clinical high speed fluorescence-activated cell sorting. <i>Cytometry Part B - Clinical Cytometry</i> , 2006, 70B, 344-354.	0.7	12
126	Cellular and Molecular Regulation of Hematopoietic and Intestinal Stem Cell Behavior. <i>Annals of the New York Academy of Sciences</i> , 2005, 1049, 28-38.	1.8	32

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127	STEM CELL NICHE: Structure and Function. Annual Review of Cell and Developmental Biology, 2005, 21, 605-631.	4.0	1,082
128	Reply to Re-examination of P-PTEN staining patterns in the intestinal crypt. Nature Genetics, 2005, 37, 1017-1018.	9.4	31
129	Bridging the BMP and Wnt Pathways by PI3 Kinase/Akt and 14-3-3?. Cell Cycle, 2005, 4, 218-219.	1.3	64
130	Finding the Hematopoietic Stem Cell Niche in the Placenta. Developmental Cell, 2005, 8, 297-298.	3.1	16
131	BMP signaling and stem cell regulation. Developmental Biology, 2005, 284, 1-11.	0.9	197
132	Proteomic analysis identifies that 14-3-3 $\hat{A}$ interacts with $\hat{A}$ -catenin and facilitates its activation by Akt. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15370-15375.	3.3	138
133	BMP signaling inhibits intestinal stem cell self-renewal through suppression of Wnt $\hat{\epsilon}$ <sup>2</sup> -catenin signaling. Nature Genetics, 2004, 36, 1117-1121.	9.4	948
134	Notch Activation Results in Phenotypic and Functional Changes Consistent With Endothelial-to-Mesenchymal Transformation. Circulation Research, 2004, 94, 910-917.	2.0	250
135	Identification of the haematopoietic stem cell niche and control of the niche size. Nature, 2003, 425, 836-841.	13.7	2,633
136	Hematopoietic Stem Cells Contribute to the Regeneration of Renal Tubules after Renal Ischemia-Reperfusion Injury in Mice. Journal of the American Society of Nephrology: JASN, 2003, 14, 1188-1199.	3.0	387
137	Transcriptional accessibility for genes of multiple tissues and hematopoietic lineages is hierarchically controlled during early hematopoiesis. Blood, 2003, 101, 383-389.	0.6	344
138	Unraveling the molecular components and genetic blueprints of stem cells. BioTechniques, 2003, 35, 1233-1239.	0.8	20
139	Activated Notch4 Inhibits Angiogenesis: Role of $\hat{I}$ <sup>21</sup> -Integrin Activation. Molecular and Cellular Biology, 2002, 22, 2830-2841.	1.1	157
140	Differential gene expression profiling of adult murine hematopoietic stem cells. Blood, 2002, 99, 488-498.	0.6	168
141	Molecular Cloning and Characterization of a Novel Regulator of G-protein Signaling from Mouse Hematopoietic Stem Cells. Journal of Biological Chemistry, 2001, 276, 915-923.	1.6	51
142	Characterization, Chromosomal Localization, and the Complete 30-kb DNA Sequence of the Human Jagged2 (JAG2) Gene. Genomics, 2000, 63, 133-138.	1.3	18
143	The Human Homolog of Rat Jagged1 Expressed by Marrow Stroma Inhibits Differentiation of 32D Cells through Interaction with Notch1. Immunity, 1998, 8, 43-55.	6.6	261
144	Spectrum and Frequency of Jagged1 (JAG1) Mutations in Alagille Syndrome Patients and Their Families. American Journal of Human Genetics, 1998, 62, 1361-1369.	2.6	218

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145	Cloning, Characterization, and the Complete 56.8-Kilobase DNA Sequence of the Human NOTCH4 Gene. Genomics, 1998, 51, 45-58.	1.3	48
146	Alagille syndrome is caused by mutations in human Jagged1, which encodes a ligand for Notch1. Nature Genetics, 1997, 16, 243-251.	9.4	1,184
147	The hematopoietic stem cell niche. , 0, , 80-88.		0