

Martin Zenke

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

8,575
citations

61984

43
h-index

48315

88
g-index

149
all docs

149
docs citations

149
times ranked

13742
citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR/Cas9 editing in conditionally immortalized HoxB8 cells for studying gene regulation in mouse dendritic cells. <i>European Journal of Immunology</i> , 2022, 52, 1859-1862.	2.9	7
2	Enhancement of proliferation of human umbilical cord blood-derived CD34+ hematopoietic stem cells by a combination of hyper-interleukin-6 and small molecules. <i>Biochemistry and Biophysics Reports</i> , 2022, 29, 101214.	1.3	0
3	The spatial self-organization within pluripotent stem cell colonies is continued in detaching aggregates. <i>Biomaterials</i> , 2022, 282, 121389.	11.4	15
4	PLA/Hydroxyapatite scaffolds exhibit in vitro immunological inertness and promote robust osteogenic differentiation of human mesenchymal stem cells without osteogenic stimuli. <i>Scientific Reports</i> , 2022, 12, 2333.	3.3	67
5	CRISPR/Cas9-engineered human ES cells harboring heterozygous and homozygous c-KIT knockout. <i>Stem Cell Research</i> , 2022, 60, 102732.	0.7	1
6	Low Density Lipoprotein Exposure of Plasmacytoid Dendritic Cells Blunts Toll-like Receptor 7/9 Signaling via NUR77. <i>Biomedicines</i> , 2022, 10, 1152.	3.2	1
7	Hematopoietic differentiation persists in human iPSCs defective in de novo DNA methylation. <i>BMC Biology</i> , 2022, 20, .	3.8	3
8	Lrig1- and Wnt-dependent niches dictate segregation of resident immune cells and melanocytes in murine tail epidermis. <i>Development (Cambridge)</i> , 2022, 149, .	2.5	1
9	Functionalized Cellulose Nanocrystals for Cellular Labeling and Bioimaging. <i>Biomacromolecules</i> , 2021, 22, 454-466.	5.4	16
10	LSP1-myosin1e bimolecular complex regulates focal adhesion dynamics and cell migration. <i>FASEB Journal</i> , 2021, 35, e21268.	0.5	14
11	Nintedanib targets KIT D816V neoplastic cells derived from induced pluripotent stem cells of systemic mastocytosis. <i>Blood</i> , 2021, 137, 2070-2084.	1.4	21
12	Antimicrobially active gelatin/[Mg-Al-CO ₃]-LDH composite films based on clove essential oil for skin wound healing. <i>Materials Today Communications</i> , 2021, 27, 102169.	1.9	11
13	CRISPR/Cas9 mediated CXCL4 knockout in human iPS cells of polycythemia vera patient with JAK2 V617F mutation. <i>Stem Cell Research</i> , 2021, 55, 102490.	0.7	2
14	Guiding cell adhesion and motility by modulating cross-linking and topographic properties of microgel arrays. <i>PLoS ONE</i> , 2021, 16, e0257495.	2.5	5
15	Curcumin-derived carbon dots: Fluorescent probes for effective Fe(III) ion detection, cellular labeling and bioimaging. <i>Materials Science and Engineering C</i> , 2021, 129, 112409.	7.3	22
16	CALR frameshift mutations in MPN patient-derived iPSCs accelerate maturation of megakaryocytes. <i>Stem Cell Reports</i> , 2021, 16, 2768-2783.	4.8	8
17	Human DC3 Antigen Presenting Dendritic Cells From Induced Pluripotent Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 667304.	3.7	2
18	Hypoxia-inducible factor 1 (HIF-1) is a new therapeutic target in JAK2V617F-positive myeloproliferative neoplasms. <i>Leukemia</i> , 2020, 34, 1062-1074.	7.2	42

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19	Human pluripotent stem cell line (HDZi001-A) derived from a patient carrying the ARVC-5 associated mutation TMEM43-p.S358L. <i>Stem Cell Research</i> , 2020, 48, 101957.	0.7	6
20	Human ES cell-derived dendritic cells: Meeting the challenge of immune rejection in allogeneic cell therapy. <i>EBioMedicine</i> , 2020, 62, 103144.	6.1	2
21	PRDM8 reveals aberrant DNA methylation in aging syndromes and is relevant for hematopoietic and neuronal differentiation. <i>Clinical Epigenetics</i> , 2020, 12, 125.	4.1	20
22	Human sensory neurons derived from pluripotent stem cells for disease modelling and personalized medicine. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2020, 8, 100055.	2.5	27
23	The StemCellFactory: A Modular System Integration for Automated Generation and Expansion of Human Induced Pluripotent Stem Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 580352.	4.1	28
24	The curious case of Merkel cell carcinoma: epigenetic youth and lack of pluripotency. <i>Epigenetics</i> , 2020, 15, 1319-1324.	2.7	7
25	Genetic barcoding reveals clonal dominance in iPSC-derived mesenchymal stromal cells. <i>Stem Cell Research and Therapy</i> , 2020, 11, 105.	5.5	13
26	Navitoclax combined with Alpelisib effectively inhibits Merkel cell carcinoma cell growth <i>in vitro</i> . <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592097562.	3.2	9
27	Tracking of epigenetic changes during hematopoietic differentiation of induced pluripotent stem cells. <i>Clinical Epigenetics</i> , 2019, 11, 19.	4.1	11
28	Identification of transcription factor binding sites using ATAC-seq. <i>Genome Biology</i> , 2019, 20, 45.	8.8	346
29	The role of Nav1.7 in human nociceptors: insights from human induced pluripotent stem cell-derived sensory neurons of erythromelalgia patients. <i>Pain</i> , 2019, 160, 1327-1341.	4.2	74
30	Sequential BMP7/TGF- β 1 signaling and microbiota instruct mucosal Langerhans cell differentiation. <i>Journal of Experimental Medicine</i> , 2018, 215, 481-500.	8.5	52
31	Does soft really matter? Differentiation of induced pluripotent stem cells into mesenchymal stromal cells is not influenced by soft hydrogels. <i>Biomaterials</i> , 2018, 156, 147-158.	11.4	27
32	Control of Dynamically Inherent Biological Processes in Cell Technolog. , 2018, , .		2
33	Neuroendocrine Key Regulator Gene Expression in Merkel Cell Carcinoma. <i>Neoplasia</i> , 2018, 20, 1227-1235.	5.3	16
34	Implication of Hypoxia-Inducible Factor-1 (HIF-1) As a New Therapeutic Target in JAK2V617F Positive Myeloproliferative Neoplasms (MPN). <i>Blood</i> , 2018, 132, 4318-4318.	1.4	1
35	Phosphatidylinositol 3-kinase p110 α expression in Merkel cell carcinoma. <i>Oncotarget</i> , 2018, 9, 29565-29573.	1.8	5
36	Variants of <i>DNMT3A</i> cause transcript-specific DNA methylation patterns and affect hematopoiesis. <i>Life Science Alliance</i> , 2018, 1, e201800153.	2.8	16

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37	Characterization of Hematopoietic Differentiation Profiles of MPN Patient-Derived Inducible Pluripotent Stem Cells Harboring Homozygous Vs Heterozygous Calreticulin Mutations. <i>Blood</i> , 2018, 132, 3065-3065.	1.4	0
38	Solution blow spinning fibres: New immunologically inert substrates for the analysis of cell adhesion and motility. <i>Acta Biomaterialia</i> , 2017, 51, 161-174.	8.3	27
39	Modelling IRF8 Deficient Human Hematopoiesis and Dendritic Cell Development with Engineered iPS Cells. <i>Stem Cells</i> , 2017, 35, 898-908.	3.2	52
40	The spleen microenvironment influences disease transformation in a mouse model of KITD816V-dependent myeloproliferative neoplasm. <i>Scientific Reports</i> , 2017, 7, 41427.	3.3	5
41	Astrocytic Calcium Waves Signal Brain Injury to Neural Stem and Progenitor Cells. <i>Stem Cell Reports</i> , 2017, 8, 701-714.	4.8	18
42	Human pluripotent stem cell-derived acinar/ductal organoids generate human pancreas upon orthotopic transplantation and allow disease modelling. <i>Gut</i> , 2017, 66, 473-486.	12.1	174
43	Stem cells: from biomedical research towards clinical applications. <i>Journal of Molecular Medicine</i> , 2017, 95, 683-685.	3.9	2
44	Surface Topography Guides Morphology and Spatial Patterning of Induced Pluripotent Stem Cell Colonies. <i>Stem Cell Reports</i> , 2017, 9, 654-666.	4.8	120
45	Differentiation of Human Induced Pluripotent Stem Cells (iPS Cells) and Embryonic Stem Cells (ES) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.4	3
46	Principal components analysis and the reported low intrinsic dimensionality of gene expression microarray data. <i>Scientific Reports</i> , 2016, 6, 25696.	3.3	72
47	Novel platform for fully automated generation and expansion of highly standardized iPS cells. <i>Journal of Biotechnology</i> , 2016, 231, S33-S34.	3.8	2
48	Tbx3 fosters pancreatic cancer growth by increased angiogenesis and activin/nodal-dependent induction of stemness. <i>Stem Cell Research</i> , 2016, 17, 367-378.	0.7	27
49	Surface Grafted Nanogel Arrays Direct Cell Adhesion and Motility. <i>Advanced Materials Interfaces</i> , 2016, 3, 1600455.	3.7	14
50	Differential peak calling of ChIP-seq signals with replicates with THOR. <i>Nucleic Acids Research</i> , 2016, 44, gkw680.	14.5	66
51	Cell Motility: Surface Grafted Nanogel Arrays Direct Cell Adhesion and Motility (Adv. Mater.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	3.7	1
52	Detection of Hot-Spot Mutations in Circulating Cell-Free DNA From Patients With Intraductal Papillary Mucinous Neoplasms of the Pancreas. <i>Gastroenterology</i> , 2016, 151, 267-270.	1.3	76
53	Analysis of computational footprinting methods for DNase sequencing experiments. <i>Nature Methods</i> , 2016, 13, 303-309.	19.0	141
54	Epigenetic Classification of Human Mesenchymal Stromal Cells. <i>Stem Cell Reports</i> , 2016, 6, 168-175.	4.8	47

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55	GAR22 [±] regulates cell migration, sperm motility, and axoneme structure. <i>Molecular Biology of the Cell</i> , 2016, 27, 277-294.	2.1	15
56	In vitro generation of functional dendritic cells differentiated from CD34 negative cells isolated from human umbilical cord blood. <i>Cell Biology International</i> , 2015, 39, 1080-1086.	3.0	3
57	Ablation of CD8 [±] dendritic cell mediated cross-presentation does not impact atherosclerosis in hyperlipidemic mice. <i>Scientific Reports</i> , 2015, 5, 15414.	3.3	19
58	PRC2 inhibition counteracts the culture-associated loss of engraftment potential of human cord blood-derived hematopoietic stem and progenitor cells. <i>Scientific Reports</i> , 2015, 5, 12319.	3.3	5
59	A Dynamic Role of TBX3 in the Pluripotency Circuitry. <i>Stem Cell Reports</i> , 2015, 5, 1155-1170.	4.8	57
60	Functionality of insect [±] cell [±] derived colorectal cancer vaccine candidate protein <sc>E</sc>p<sc>CAM</sc>c in human dendritic cells. <i>Entomological Research</i> , 2015, 45, 162-166.	1.1	3
61	Dissecting Genomic Aberrations in Myeloproliferative Neoplasms by Multiplex-PCR and Next Generation Sequencing. <i>PLoS ONE</i> , 2015, 10, e0123476.	2.5	12
62	Polyelectrolyte coating of ferumoxytol nanoparticles for labeling of dendritic cells. <i>Journal of Magnetism and Magnetic Materials</i> , 2015, 380, 39-45.	2.3	4
63	Distinct Murine Mucosal Langerhans Cell Subsets Develop from Pre-dendritic Cells and Monocytes. <i>Immunity</i> , 2015, 43, 369-381.	14.3	78
64	Loss of ATM accelerates pancreatic cancer formation and epithelial [±] mesenchymal transition. <i>Nature Communications</i> , 2015, 6, 7677.	12.8	90
65	A time frame permissive for Protein Kinase D2 activity to direct angiogenesis in mouse embryonic stem cells. <i>Scientific Reports</i> , 2015, 5, 11742.	3.3	7
66	Crucial role for the LSP1 [±] myosin1e bimolecular complex in the regulation of Fc [±] receptor [±] driven phagocytosis. <i>Molecular Biology of the Cell</i> , 2015, 26, 1652-1664.	2.1	28
67	Epigenetic Biomarker to Support Classification into Pluripotent and Non-Pluripotent Cells. <i>Scientific Reports</i> , 2015, 5, 8973.	3.3	49
68	Sca-1+Lin [±] CD117 [±] Mesenchymal Stem/Stromal Cells Induce the Generation of Novel IRF8-Controlled Regulatory Dendritic Cells through Notch [±] RBP-J Signaling. <i>Journal of Immunology</i> , 2015, 194, 4298-4308.	0.8	22
69	Epigenetic program and transcription factor circuitry of dendritic cell development. <i>Nucleic Acids Research</i> , 2015, 43, gkv1056.	14.5	62
70	The clash of Langerhans cell homeostasis in skin: Should I stay or should I go?. <i>Seminars in Cell and Developmental Biology</i> , 2015, 41, 30-38.	5.0	40
71	Polycomb Protein EED is Required for Silencing of Pluripotency Genes upon ESC Differentiation. <i>Stem Cell Reviews and Reports</i> , 2015, 11, 50-61.	5.6	31
72	Reduced Immunogenicity of Induced Pluripotent Stem Cells Derived from Sertoli Cells. <i>PLoS ONE</i> , 2014, 9, e106110.	2.5	16

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73	Dendritic cell development requires histone deacetylase activity. <i>European Journal of Immunology</i> , 2014, 44, 2478-2488.	2.9	36
74	Cell Fusion Enhances Mesendodermal Differentiation of Human Induced Pluripotent Stem Cells. <i>Stem Cells and Development</i> , 2014, 23, 2875-2882.	2.1	6
75	Aging of blood can be tracked by DNA methylation changes at just three CpG sites. <i>Genome Biology</i> , 2014, 15, R24.	9.6	709
76	Matrix elasticity, replicative senescence and DNA methylation patterns of mesenchymal stem cells. <i>Biomaterials</i> , 2014, 35, 6351-6358.	11.4	62
77	Two-photon laser scanning microscopy as a useful tool for imaging and evaluating macrophage-, IL-4 activated macrophage- and osteoclast-based <i>In Vitro</i> degradation of beta-tricalcium phosphate bone substitute material. <i>Microscopy Research and Technique</i> , 2014, 77, 143-152.	2.2	3
78	Detecting differential peaks in ChIP-seq signals with ODIN. <i>Bioinformatics</i> , 2014, 30, 3467-3475.	4.1	36
79	Epigenetic Rejuvenation of Mesenchymal Stromal Cells Derived from Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2014, 3, 414-422.	4.8	192
80	The Polycomb Protein Ezh2 Impacts on Induced Pluripotent Stem Cell Generation. <i>Stem Cells and Development</i> , 2014, 23, 931-940.	2.1	52
81	Detection of active transcription factor binding sites with the combination of DNase hypersensitivity and histone modifications. <i>Bioinformatics</i> , 2014, 30, 3143-3151.	4.1	109
82	TGF- β 2 stimulation in human and murine cells reveals commonly affected biological processes and pathways at transcription level. <i>BMC Systems Biology</i> , 2014, 8, 55.	3.0	33
83	Ovine Carotid Artery-Derived Cells as an Optimized Supportive Cell Layer in 2-D Capillary Network Assays. <i>PLoS ONE</i> , 2014, 9, e91664.	2.5	0
84	<i>Ex vivo</i> expansion of cord blood-CD34 ⁺ cells using IGFBP ₂ and Angptl-5 impairs short-term lymphoid repopulation <i>in vivo</i> . <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2013, 7, 944-954.	2.7	6
85	Integrin α 4 impacts on differential adhesion of preadipocytes and stem cells on synthetic polymers. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2013, 7, 312-323.	2.7	5
86	Activation of IL-1 β and TNF α genes is mediated by the establishment of permissive chromatin structures during monopoiesis. <i>Immunobiology</i> , 2013, 218, 860-868.	1.9	8
87	Two-Dimensional Polymer-Based Cultures Expand Cord Blood-Derived Hematopoietic Stem Cells and Support Engraftment of NSG Mice. <i>Tissue Engineering - Part C: Methods</i> , 2013, 19, 25-38.	2.1	6
88	Induced Pluripotent Mesenchymal Stromal Cell Clones Retain Donor-derived Differences in DNA Methylation Profiles. <i>Molecular Therapy</i> , 2013, 21, 240-250.	8.2	54
89	TBX3 Directs Cell-Fate Decision toward Mesendoderm. <i>Stem Cell Reports</i> , 2013, 1, 248-265.	4.8	72
90	Automatic Production of Induced Pluripotent Stem Cells. <i>Procedia CIRP</i> , 2013, 5, 2-6.	1.9	34

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91	The dark side of hematopoietic stem cell expansion - in vitro culture entails specific DNA-hypermethylation which seems to be relevant for loss of stem cell function. <i>Experimental Hematology</i> , 2013, 41, S26.	0.4	0
92	Expansion and Differentiation of Germline-Derived Pluripotent Stem Cells on Biomaterials. <i>Tissue Engineering - Part A</i> , 2013, 19, 1067-1080.	3.1	4
93	Pluripotent stem cells escape from senescence-associated DNA methylation changes. <i>Genome Research</i> , 2013, 23, 248-259.	5.5	107
94	Hematopoietic Stem and Progenitor Cells Acquire Distinct DNA-Hypermethylation During in vitro Culture. <i>Scientific Reports</i> , 2013, 3, 3372.	3.3	31
95	TGF β 1 microenvironment determines dendritic cell development. <i>Oncolmmunology</i> , 2013, 2, e23083.	4.6	10
96	Parthenogenetic stem cells for tissue-engineered heart repair. <i>Journal of Clinical Investigation</i> , 2013, 123, 1285-1298.	8.2	96
97	To Clone or Not to Clone? Induced Pluripotent Stem Cells Can Be Generated in Bulk Culture. <i>PLoS ONE</i> , 2013, 8, e65324.	2.5	41
98	TGF-beta1 Does Not Induce Senescence of Multipotent Mesenchymal Stromal Cells and Has Similar Effects in Early and Late Passages. <i>PLoS ONE</i> , 2013, 8, e77656.	2.5	30
99	Analysis of Genome-Wide DNA Methylation Profiles by BeadChip Technology. <i>Methods in Molecular Biology</i> , 2013, 1049, 21-33.	0.9	2
100	Age-Associated DNA Methylation Signature Reveals Premature Aging In Patients With Aplastic Anemia and Dyskeratosis Congenita Which Correlates With Telomere Shortening. <i>Blood</i> , 2013, 122, 1223-1223.	1.4	2
101	Dissecting Genomic Aberrations In CML and Bcr-Abl Negative Myeloproliferative Neoplasms By The Use Of Multiplex-PCR and Parallel Resequencing. <i>Blood</i> , 2013, 122, 1612-1612.	1.4	0
102	Hematopoietic Interferon Regulatory Factor 8-Deficiency Accelerates Atherosclerosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1613-1623.	2.4	42
103	Auto-Antigenic Protein-DNA Complexes Stimulate Plasmacytoid Dendritic Cells to Promote Atherosclerosis. <i>Circulation</i> , 2012, 125, 1673-1683.	1.6	347
104	Polycomb Group Protein Bmi1 Promotes Hematopoietic Cell Development from Embryonic Stem Cells. <i>Stem Cells and Development</i> , 2012, 21, 121-132.	2.1	22
105	Two Distinct Types of Langerhans Cells Populate the Skin during Steady State and Inflammation. <i>Immunity</i> , 2012, 37, 905-916.	14.3	176
106	Polyelectrolyte coating of iron oxide nanoparticles for MRI-based cell tracking. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2012, 8, 682-691.	3.3	35
107	Dendritic cell lineage commitment is instructed by distinct cytokine signals. <i>European Journal of Cell Biology</i> , 2012, 91, 515-523.	3.6	18
108	Synergistic effects of growth factors and mesenchymal stromal cells for expansion of hematopoietic stem and progenitor cells. <i>Experimental Hematology</i> , 2011, 39, 617-628.	0.4	74

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109	Interleukin 32 promotes hematopoietic progenitor expansion and attenuates bone marrow cytotoxicity. <i>European Journal of Immunology</i> , 2011, 41, 1774-1786.	2.9	11
110	CCL17-expressing dendritic cells drive atherosclerosis by restraining regulatory T cell homeostasis in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 2898-2910.	8.2	223
111	The role of multiple toll-like receptor signalling cascades on interactions between biomedical polymers and dendritic cells. <i>Biomaterials</i> , 2010, 31, 5759-5771.	11.4	72
112	Neural Induction Intermediates Exhibit Distinct Roles of Fgf Signaling. <i>Stem Cells</i> , 2010, 28, 1772-1781.	3.2	35
113	Activated Notch1 Target Genes during Embryonic Cell Differentiation Depend on the Cellular Context and Include Lineage Determinants and Inhibitors. <i>PLoS ONE</i> , 2010, 5, e11481.	2.5	84
114	TGF- β 1 Accelerates Dendritic Cell Differentiation from Common Dendritic Cell Progenitors and Directs Subset Specification toward Conventional Dendritic Cells. <i>Journal of Immunology</i> , 2010, 185, 5326-5335.	0.8	50
115	GAR22: A novel target gene of thyroid hormone receptor causes growth inhibition in human erythroid cells. <i>Experimental Hematology</i> , 2009, 37, 539-548.e4.	0.4	13
116	Synthetic and biogenic magnetite nanoparticles for tracking of stem cells and dendritic cells. <i>Journal of Magnetism and Magnetic Materials</i> , 2009, 321, 1533-1538.	2.3	41
117	Oct4-Induced Pluripotency in Adult Neural Stem Cells. <i>Cell</i> , 2009, 136, 411-419.	28.9	858
118	Pluripotency Associated Genes Are Reactivated by Chromatin-Modifying Agents in Neurosphere Cells. <i>Stem Cells</i> , 2008, 26, 920-926.	3.2	85
119	Pluripotent stem cells induced from adult neural stem cells by reprogramming with two factors. <i>Nature</i> , 2008, 454, 646-650.	27.8	890
120	Gene Arrays for Gene Discovery. , 2008, , 23-36.		0
121	Transforming growth factor β 1 up-regulates interferon regulatory factor 8 during dendritic cell development. <i>European Journal of Immunology</i> , 2007, 37, 1174-1183.	2.9	17
122	Uptake of magnetic nanoparticles into cells for cell tracking. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 311, 234-237.	2.3	43
123	Immunization with a Lentiviral Vector Stimulates both CD4 and CD8 T Cell Responses to an Ovalbumin Transgene. <i>Molecular Therapy</i> , 2006, 13, 310-319.	8.2	102
124	Towards an understanding of the transcription factor network of dendritic cell development. <i>Trends in Immunology</i> , 2006, 27, 140-145.	6.8	57
125	Genomics of TGF- β 1 signaling in stem cell commitment and dendritic cell development. <i>Cellular Immunology</i> , 2006, 244, 116-120.	3.0	7
126	In vivo haematopoietic activity is induced in neurosphere cells by chromatin-modifying agents. <i>EMBO Journal</i> , 2005, 24, 554-566.	7.8	42

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127	RNA transfer and its use in dendritic cell-based immunotherapy. <i>Expert Opinion on Biological Therapy</i> , 2005, 5, 173-181.	3.1	6
128	Progressive and Controlled Development of Mouse Dendritic Cells from Flt3+CD11b+ Progenitors In Vitro. <i>Journal of Immunology</i> , 2005, 174, 2552-2562.	0.8	49
129	Infection of mature dendritic cells with herpes simplex virus type 1 dramatically reduces lymphoid chemokine-mediated migration. <i>Journal of General Virology</i> , 2005, 86, 1645-1657.	2.9	82
130	RNA-containing adenovirus/polyethylenimine transfer complexes effectively transduce dendritic cells and induce antigen-specific T cell responses. <i>Journal of Gene Medicine</i> , 2004, 6, 464-470.	2.8	7
131	Gene expression profiling of dendritic cells by DNA microarrays. <i>Immunobiology</i> , 2004, 209, 155-161.	1.9	12
132	Differentiation of Human Antigen-Presenting Dendritic Cells from CD34+ Hematopoietic Stem Cells In Vitro. , 2003, 215, 399-408.		11
133	Towards determining the differentiation program of antigen-presenting dendritic cells by transcriptional profiling. <i>European Journal of Cell Biology</i> , 2003, 82, 75-86.	3.6	28
134	Transcriptional profiling identifies Id2 function in dendritic cell development. <i>Nature Immunology</i> , 2003, 4, 380-386.	14.5	469
135	Mannose receptor-mediated gene delivery into antigen presenting dendritic cells. <i>Somatic Cell and Molecular Genetics</i> , 2002, 27, 65-74.	0.7	58
136	The impact of c-met/scatter factor receptor on dendritic cell migration. <i>European Journal of Immunology</i> , 2002, 32, 1832.	2.9	52
137	The fibroblast growth factor receptor FGFR-4 acts as a ligand dependent modulator of erythroid cell proliferation. <i>Oncogene</i> , 1999, 18, 5904-5914.	5.9	19
138	Efficient Gene Delivery into Human Dendritic Cells by Adenovirus Polyethylenimine and Mannose Polyethylenimine Transfection. <i>Human Gene Therapy</i> , 1999, 10, 775-786.	2.7	99
139	Mannose Polyethylenimine Conjugates for Targeted DNA Delivery into Dendritic Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 19087-19094.	3.4	225
140	Dendritic cell progenitor is transformed by a conditional v-Rel estrogen receptor fusion protein v-RelER. <i>Cell</i> , 1995, 80, 341-352.	28.9	64