

Yumi Matsuzaki

List of Publications by Year in descending order

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162
papers

11,945
citations

36303

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all docs

174
docs citations

174
times ranked

15289
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Mesenchymal Stem Cell Spheroids with Enhanced Stem Cell Characteristics and Bone Regeneration Ability. <i>Stem Cells Translational Medicine</i> , 2022, 11, 434-449.	3.3	10
2	Combination of ultra-purified stem cells with an in situ-forming bioresorbable gel enhances intervertebral disc regeneration. <i>EBioMedicine</i> , 2022, 76, 103845.	6.1	12
3	Generation of a BAC transgenic mouse strain that expresses CreERT and a fluorescent protein under the transcriptional control of the Fzd5 locus. <i>Inflammation and Regeneration</i> , 2022, 42, 6.	3.7	0
4	FZD5 regulates cellular senescence in human mesenchymal stem/stromal cells. <i>Stem Cells</i> , 2021, 39, 318-330.	3.2	19
5	Comparison of the Bone Regenerative Capacity of Three-Dimensional Uncalcined and Unsintered Hydroxyapatite/Poly-D/L-Lactide and Beta-Tricalcium Phosphate Used as Bone Graft Substitutes. <i>Journal of Investigative Surgery</i> , 2021, 34, 243-256.	1.3	11
6	Human hepatocyte-derived extracellular vesicles attenuate the carbon tetrachloride-induced acute liver injury in mice. <i>Cell Death and Disease</i> , 2021, 12, 1010.	6.3	8
7	Local injection of CCL19-expressing mesenchymal stem cells augments the therapeutic efficacy of anti-PD-L1 antibody by promoting infiltration of immune cells. , 2020, 8, e000582.		23
8	A Shaking-Culture Method for Generating Bone Marrow Derived Mesenchymal Stromal/Stem Cell-Spheroids With Enhanced Multipotency in vitro. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 590332.	4.1	14
9	Bmi1 restricts the adipogenic differentiation of bone marrow stromal cells to maintain the integrity of the hematopoietic stem cell niche. <i>Experimental Hematology</i> , 2019, 76, 24-37.	0.4	8
10	Bone marrow-derived mesenchymal stem cells enhance bone marrow regeneration in dental extraction sockets. <i>Journal of Oral Science</i> , 2019, 61, 284-293.	1.7	16
11	Application of a Bioactive/Bioresorbable Three-Dimensional Porous Uncalcined and Unsintered Hydroxyapatite/Poly-D/L-lactide Composite with Human Mesenchymal Stem Cells for Bone Regeneration in Maxillofacial Surgery: A Pilot Animal Study. <i>Materials</i> , 2019, 12, 705.	2.9	16
12	The chromatin-binding protein Phf6 restricts the self-renewal of hematopoietic stem cells. <i>Blood</i> , 2019, 133, 2495-2506.	1.4	34
13	Transcription factor Tlx1 marks a subset of lymphoid tissue organizer-like mesenchymal progenitor cells in the neonatal spleen. <i>Scientific Reports</i> , 2019, 9, 20408.	3.3	6
14	Construction of Continuous Capillary Networks Stabilized by Pericyte-like Perivascular Cells. <i>Tissue Engineering - Part A</i> , 2019, 25, 499-510.	3.1	40
15	Induction of hair follicle dermal papilla cell properties in human induced pluripotent stem cell-derived multipotent LNGFR(+)THY-1(+) mesenchymal cells. <i>Scientific Reports</i> , 2017, 7, 42777.	3.3	45
16	The potential of enriched mesenchymal stem cells with neural crest cell phenotypes as a cell source for regenerative dentistry. <i>Japanese Dental Science Review</i> , 2017, 53, 25-33.	5.1	18
17	Isolation of dental pulp stem cells with high osteogenic potential. <i>Inflammation and Regeneration</i> , 2017, 37, 8.	3.7	32
18	H1foo Has a Pivotal Role in Qualifying Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2016, 6, 825-833.	4.8	40

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19	Tumour resistance in induced pluripotent stem cells derived from naked mole-rats. <i>Nature Communications</i> , 2016, 7, 11471.	12.8	81
20	Prospective isolation of resident adult human mesenchymal stem cell population from multiple organs. <i>International Journal of Hematology</i> , 2016, 103, 138-144.	1.6	31
21	MIF Maintains the Tumorigenic Capacity of Brain Tumor-Initiating Cells by Directly Inhibiting p53. <i>Cancer Research</i> , 2016, 76, 2813-2823.	0.9	54
22	Purified Human Dental Pulp Stem Cells Promote Osteogenic Regeneration. <i>Journal of Dental Research</i> , 2016, 95, 206-214.	5.2	57
23	Notch2 Signaling Regulates the Proliferation of Murine Bone Marrow-Derived Mesenchymal Stem/Stromal Cells via c-Myc Expression. <i>PLoS ONE</i> , 2016, 11, e0165946.	2.5	19
24	MHC-compatible bone marrow stromal/stem cells trigger fibrosis by activating host T cells in a scleroderma mouse model. <i>ELife</i> , 2016, 5, e09394.	6.0	26
25	Loss of the Homeodomain Transcription Factor Prep1 Perturbs Adult Hematopoiesis in the Bone Marrow. <i>PLoS ONE</i> , 2015, 10, e0136107.	2.5	5
26	Identification of the small molecule compound which induces hepatic differentiation of human mesenchymal stem cells. <i>Regenerative Therapy</i> , 2015, 2, 32-41.	3.0	8
27	Migration and differentiation of transplanted enteric neural crest-derived cells in murine model of Hirschsprung's disease. <i>Cytotechnology</i> , 2015, 67, 661-670.	1.6	16
28	CD34 and CD49f Double-Positive and Lineage Marker-Negative Cells Isolated from Human Myometrium Exhibit Stem Cell-Like Properties Involved in Pregnancy-Induced Uterine Remodeling. <i>Biology of Reproduction</i> , 2015, 93, 37.	2.7	22
29	Endometrial Side Population Cells: Potential Adult Stem/Progenitor Cells in Endometrium. <i>Biology of Reproduction</i> , 2015, 93, 84.	2.7	37
30	Immunomodulation of mesenchymal stem/stromal cells for the onset of cGVHD. <i>Inflammation and Regeneration</i> , 2015, 35, 233-237.	3.7	0
31	Homeodomain Transcription Factor Meis1 Is a Critical Regulator of Adult Bone Marrow Hematopoiesis. <i>PLoS ONE</i> , 2014, 9, e87646.	2.5	43
32	One-year follow-up of transgene expression by integrase-defective lentiviral vectors and their therapeutic potential in spinocerebellar ataxia model mice. <i>Gene Therapy</i> , 2014, 21, 820-827.	4.5	10
33	Leptin Receptor Makes Its Mark on MSCs. <i>Cell Stem Cell</i> , 2014, 15, 112-114.	11.1	30
34	The use of induced pluripotent stem cells to reveal pathogenic gene mutations and explore treatments for retinitis pigmentosa. <i>Molecular Brain</i> , 2014, 7, 45.	2.6	95
35	LNGFR+THY-1+VCAM-1hi+ Cells Reveal Functionally Distinct Subpopulations in Mesenchymal Stem Cells. <i>Stem Cell Reports</i> , 2013, 1, 152-165.	4.8	187
36	Mesenchymal stem cells regulate epithelial-mesenchymal transition and tumor progression of pancreatic cancer cells. <i>Cancer Science</i> , 2013, 104, 157-164.	3.9	111

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37	Prospective Isolation of Murine and Human Bone Marrow Mesenchymal Stem Cells Based on Surface Markers. <i>Stem Cells International</i> , 2013, 2013, 1-7.	2.5	58
38	Twist2 functions as a tumor suppressor in murine osteosarcoma cells. <i>Cancer Science</i> , 2013, 104, 880-888.	3.9	27
39	Cetuximab promotes anticancer drug toxicity in rhabdomyosarcomas with EGFR amplification in vitro. <i>Oncology Reports</i> , 2013, 30, 1081-1086.	2.6	15
40	Basic helix-loop-helix transcriptional factor MyoR regulates BMP-7 in acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, F1159-F1166.	2.7	6
41	The Stabilization Effect of Mesenchymal Stem Cells on the Formation of Microvascular Networks in a Microfluidic Device. <i>Journal of Biomechanical Science and Engineering</i> , 2013, 8, 114-128.	0.3	14
42	Adipose Stromal Cells Contain Phenotypically Distinct Adipogenic Progenitors Derived from Neural Crest. <i>PLoS ONE</i> , 2013, 8, e84206.	2.5	48
43	Kidney Specific Protein-Positive Cells Derived from Embryonic Stem Cells Reproduce Tubular Structures In Vitro and Differentiate into Renal Tubular Cells. <i>PLoS ONE</i> , 2013, 8, e64843.	2.5	42
44	A Genome-Wide Expression Profile of Adrenocortical Cells in Knockout Mice Lacking Steroidogenic Acute Regulatory Protein. <i>Endocrinology</i> , 2012, 153, 2714-2723.	2.8	18
45	Isolation of mouse mesenchymal stem cells on the basis of expression of Sca-1 and PDGFR- β . <i>Nature Protocols</i> , 2012, 7, 2103-2111.	12.0	247
46	Sox21 Promotes Hippocampal Adult Neurogenesis via the Transcriptional Repression of the <i>Hes5</i> Gene. <i>Journal of Neuroscience</i> , 2012, 32, 12543-12557.	3.6	62
47	Fibroblast Growth Factor-2 Is an Important Factor that Maintains Cellular Immaturity and Contributes to Aggressiveness of Osteosarcoma. <i>Molecular Cancer Research</i> , 2012, 10, 454-468.	3.4	32
48	Transplantation of side population cells restores the function of damaged exocrine glands through clusterin. <i>Stem Cells</i> , 2012, 30, 1925-1937.	3.2	39
49	Bioluminescent system for dynamic imaging of cell and animal behavior. <i>Biochemical and Biophysical Research Communications</i> , 2012, 419, 188-193.	2.1	61
50	Derivation of Induced Pluripotent Stem Cells by Retroviral Gene Transduction in Mammalian Species. <i>Methods in Molecular Biology</i> , 2012, 925, 21-48.	0.9	11
51	RNA-Binding Protein Musashi1 Modulates Glioma Cell Growth through the Post-Transcriptional Regulation of Notch and PI3 Kinase/Akt Signaling Pathways. <i>PLoS ONE</i> , 2012, 7, e33431.	2.5	79
52	Donor mesenchymal stem cells trigger chronic graft-versus-host disease following minor antigen-mismatched bone marrow transplantation. <i>Nature Precedings</i> , 2012, , .	0.1	0
53	Neural Stem Cells Directly Differentiated from Partially Reprogrammed Fibroblasts Rapidly Acquire Gliogenic Competency. <i>Stem Cells</i> , 2012, 30, 1109-1119.	3.2	84
54	Discovering the true identity and function of mesenchymal stem cells. <i>Inflammation and Regeneration</i> , 2012, 32, 146-151.	3.7	5

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55	Functional analysis of HOXD9 in human gliomas and glioma cancer stem cells. <i>Molecular Cancer</i> , 2011, 10, 60.	19.2	69
56	The role of microRNA-145 in human embryonic stem cell differentiation into vascular cells. <i>Atherosclerosis</i> , 2011, 219, 468-474.	0.8	57
57	Generation of Human Melanocytes from Induced Pluripotent Stem Cells. <i>PLoS ONE</i> , 2011, 6, e16182.	2.5	102
58	Generation of Stratified Squamous Epithelial Progenitor Cells from Mouse Induced Pluripotent Stem Cells. <i>PLoS ONE</i> , 2011, 6, e28856.	2.5	31
59	The cell cycle regulator Cdh1 controls the pool sizes of hematopoietic stem cells and mature lineage progenitors by protecting from genotoxic stress. <i>Cancer Science</i> , 2011, 102, 967-974.	3.9	13
60	Identification of a novel intronic enhancer responsible for the transcriptional regulation of <i>musashi1</i> in neural stem/progenitor cells. <i>Molecular Brain</i> , 2011, 4, 14.	2.6	23
61	The dual origin of the peripheral olfactory system: placode and neural crest. <i>Molecular Brain</i> , 2011, 4, 34.	2.6	83
62	Schwann cell plasticity after spinal cord injury shown by neural crest lineage tracing. <i>Glia</i> , 2011, 59, 771-784.	4.9	31
63	Dynamics of Delayed p53 Mutations in Mice Given Whole-Body Irradiation at 8 Weeks. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 247-254.	0.8	4
64	The development of a Tai Chi exercise regimen for the prevention of conditions requiring long-term care in Japan. <i>Archives of Gerontology and Geriatrics</i> , 2011, 52, e198-e203.	3.0	21
65	Transient depletion of p53 followed by transduction of c-Myc and K-Ras converts ovarian stem-like cells into tumor-initiating cells. <i>Carcinogenesis</i> , 2011, 32, 1597-1606.	2.8	51
66	Purified Mesenchymal Stem Cells Are an Efficient Source for iPS Cell Induction. <i>PLoS ONE</i> , 2011, 6, e17610.	2.5	53
67	<i>Mesp1</i> + early paraxial mesodermal cells supply initial bone marrow mesenchymal stem cells capable of differentiating into neural crest lineage cells. <i>Inflammation and Regeneration</i> , 2011, 31, 116-124.	3.7	8
68	Stromal cell-secreted factors promote the survival of embryonic stem cell-derived early neural stem/progenitor cells via the activation of MAPK and PI3K/Akt pathways. <i>Journal of Neuroscience Research</i> , 2010, 88, 722-734.	2.9	19
69	Stem Cell-Like Properties of the Endometrial Side Population: Implication in Endometrial Regeneration. <i>PLoS ONE</i> , 2010, 5, e10387.	2.5	233
70	c-MYC overexpression with loss of <i>Ink4a/Arf</i> transforms bone marrow stromal cells into osteosarcoma accompanied by loss of adipogenesis. <i>Oncogene</i> , 2010, 29, 5687-5699.	5.9	146
71	GADD45 $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi} \rangle \hat{p}^2 \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Determines Chemoresistance and Invasive Growth of Side Population Cells of Human Embryonic Carcinoma. <i>Stem Cells International</i> , 2010, 2010, 1-10.	2.5	9
72	Therapeutic potential of appropriately evaluated safe-induced pluripotent stem cells for spinal cord injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12704-12709.	7.1	489

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73	The late effects of radiation on lifespan, lymphocyte proliferation and p53 haplodeficiency in mice. <i>International Journal of Radiation Biology</i> , 2010, 86, 927-934.	1.8	3
74	Anti-IL-6-receptor antibody promotes repair of spinal cord injury by inducing microglia-dominant inflammation. <i>Experimental Neurology</i> , 2010, 224, 403-414.	4.1	115
75	Inhibition of Abcg2 transporter on primitive hematopoietic stem cells by All-trans retinoic acid increases sensitivity to anthracycline. <i>Inflammation and Regeneration</i> , 2010, 30, 55-62.	3.7	1
76	A novel model for endometriosis. <i>Inflammation and Regeneration</i> , 2010, 30, 96-102.	3.7	0
77	Bidirectional Signaling through EphrinA2-EphA2 Enhances Osteoclastogenesis and Suppresses Osteoblastogenesis. <i>Journal of Biological Chemistry</i> , 2009, 284, 14637-14644.	3.4	151
78	Side population of pancreatic cancer cells predominates in TGF α -mediated epithelial to mesenchymal transition and invasion. <i>International Journal of Cancer</i> , 2009, 124, 2771-2779.	5.1	118
79	Neural crest-derived stem cells display a wide variety of characteristics. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 1046-1052.	2.6	44
80	Evaluation of human fetal neural stem/progenitor cells as a source for cell replacement therapy for neurological disorders: Properties and tumorigenicity after long-term in vitro maintenance. <i>Journal of Neuroscience Research</i> , 2009, 87, 307-317.	2.9	21
81	Cell surface N-glycans mediated isolation of mouse neural stem cells. <i>Journal of Neurochemistry</i> , 2009, 110, 1575-1584.	3.9	20
82	Prospective identification, isolation, and systemic transplantation of multipotent mesenchymal stem cells in murine bone marrow. <i>Journal of Experimental Medicine</i> , 2009, 206, 2483-2496.	8.5	715
83	Development of mesenchymal stem cells partially originate from the neural crest. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 1114-1119.	2.1	244
84	Transplantation of dendritic cells promotes functional recovery from spinal cord injury in common marmoset. <i>Neuroscience Research</i> , 2009, 65, 384-392.	1.9	23
85	Roles of ES Cell-Derived Gliogenic Neural Stem/Progenitor Cells in Functional Recovery after Spinal Cord Injury. <i>PLoS ONE</i> , 2009, 4, e7706.	2.5	109
86	Neovascularization promoted by mononuclear cell transplantation after transient cerebral ischemia in mice. <i>Inflammation and Regeneration</i> , 2009, 29, 66-72.	3.7	0
87	Prospective isolation and identification of human mesenchymal stem cells by flow cytometry. <i>Inflammation and Regeneration</i> , 2009, 29, 73-78.	3.7	2
88	Prospective identification, isolation, and systemic transplantation of multipotent mesenchymal stem cells in murine bone marrow. <i>Journal of Cell Biology</i> , 2009, 187, i4-i4.	5.2	0
89	Induction of autoimmune disease by graft-versus-host reaction across MHC class II difference: modification of the lesions in IL-6 transgenic mice. <i>Clinical and Experimental Immunology</i> , 2008, 95, 525-529.	2.6	16
90	Isolation and characterization of dendritic cells from common marmosets for preclinical cell therapy studies. <i>Immunology</i> , 2008, 123, 566-574.	4.4	13

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91	Ontogeny and Multipotency of Neural Crest-Derived Stem Cells in Mouse Bone Marrow, Dorsal Root Ganglia, and Whisker Pad. <i>Cell Stem Cell</i> , 2008, 2, 392-403.	11.1	347
92	Cell-cycle-specific nestin expression coordinates with morphological changes in embryonic cortical neural progenitors. <i>Journal of Cell Science</i> , 2008, 121, 1204-1212.	2.0	65
93	Fbxw7 acts as a critical fail-safe against premature loss of hematopoietic stem cells and development of T-ALL. <i>Genes and Development</i> , 2008, 22, 986-991.	5.9	168
94	The Role of Graft and Host Accommodation in a Hamster-to-Rat Cardiac Transplantation Model. <i>Transplantation</i> , 2008, 85, 112-117.	1.0	6
95	In Vivo Imaging in Humanized Mice. <i>Current Topics in Microbiology and Immunology</i> , 2008, 324, 179-196.	1.1	9
96	Noninvasive and real-time assessment of reconstructed functional human endometrium in NOD/SCID β^2 immunodeficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1925-1930.	7.1	141
97	Side population in human uterine myometrium displays phenotypic and functional characteristics of myometrial stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18700-18705.	7.1	179
98	Identification of a neuron-specific human gene, KIAA1110, that is a guanine nucleotide exchange factor for ARF1. <i>Biochemical and Biophysical Research Communications</i> , 2007, 364, 737-742.	2.1	11
99	Two Distinct Stem Cell Lineages in Murine Bone Marrow. <i>Stem Cells</i> , 2007, 25, 1213-1221.	3.2	64
100	Inhibition of Histone Deacetylase Activates Side Population Cells in Kidney and Partially Reverses Chronic Renal Injury. <i>Stem Cells</i> , 2007, 25, 2469-2475.	3.2	51
101	Administration of Granulocyte Colony-Stimulating Factor After Myocardial Infarction Enhances the Recruitment of Hematopoietic Stem Cell-Derived Myofibroblasts and Contributes to Cardiac Repair. <i>Stem Cells</i> , 2007, 25, 2750-2759.	3.2	81
102	Identification of human salivary stem cells from cultured labial minor salivary cells. <i>Japanese Journal of Clinical Immunology</i> , 2007, 30, 455-460.	0.0	2
103	GFP transgenic mice reveal active canonical Wnt signal in neonatal brain and in adult liver and spleen. <i>Genesis</i> , 2007, 45, 90-100.	1.6	67
104	Bone marrow-derived cells express matrix metalloproteinases and contribute to regression of liver fibrosis in mice. <i>Hepatology</i> , 2007, 45, 213-222.	7.3	245
105	Angiotensin II type 1 receptor blockade prevents decrease in adult stem-like cells in kidney after ureteral obstruction. <i>European Journal of Pharmacology</i> , 2007, 573, 216-220.	3.5	5
106	Isolation of Multipotent Neural Crest-Derived Stem Cells from the Adult Mouse Cornea. <i>Stem Cells</i> , 2006, 24, 2714-2722.	3.2	178
107	Dual function for the adaptor MIST in IFN β production by NK and CD4+NKT cells regulated by the Src kinase Fgr. <i>Blood</i> , 2006, 107, 3647-3655.	1.4	14
108	BASH-novel PKC-Raf-1 pathway of pre-BCR signaling induces β gene rearrangement. <i>Blood</i> , 2006, 108, 2703-2711.	1.4	15

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109	Dehydroepiandrosterone and Its Derivatives: Potentially Novel Anti-Proliferative and Chemopreventive Agents. <i>Current Pharmaceutical Design</i> , 2006, 12, 3411-3421.	1.9	18
110	Comparison of Various Bone Marrow Fractions in the Ability to Participate in Vascular Remodeling After Mechanical Injury. <i>Stem Cells</i> , 2005, 23, 874-878.	3.2	43
111	Cardiac neural crest cells contribute to the dormant multipotent stem cell in the mammalian heart. <i>Journal of Cell Biology</i> , 2005, 170, 1135-1146.	5.2	310
112	Supply of Rotational Energy to a Levitated Magnet by Applying Alternating Transverse Magnetic Field. <i>IEEE Transactions on Applied Superconductivity</i> , 2005, 15, 2269-2272.	1.7	0
113	Musculin/MyoR is expressed in kidney side population cells and can regulate their function. <i>Journal of Cell Biology</i> , 2005, 169, 921-928.	5.2	121
114	Leukemia inhibitory factor induces multi-lineage differentiation of adult stem-like cells in kidney via kidney-specific cadherin 16. <i>Biochemical and Biophysical Research Communications</i> , 2005, 328, 288-291.	2.1	27
115	Visualization of spatiotemporal activation of Notch signaling: Live monitoring and significance in neural development. <i>Developmental Biology</i> , 2005, 286, 311-325.	2.0	63
116	Isolation of Murine Hematopoietic Stem Cells and Progenitor Cells. <i>Current Protocols in Immunology</i> , 2005, 67, Unit 22B.1.	3.6	6
117	Abstract of Public Open Special Lecture at Symposium. <i>Human Cell</i> , 2005, 18, 34-42.	2.7	0
118	Abstract of Poster Presentation. <i>Human Cell</i> , 2005, 18, 43-65.	2.7	0
119	Cardiac Myofibroblasts of Hematopoietic Origin Are Mobilized by G-CSF and Contribute to Cardiac Repair after Myocardial Infarction.. <i>Blood</i> , 2005, 106, 1699-1699.	1.4	1
120	Hematopoietic and nonhematopoietic potentials of Hoechstlow/side population cells isolated from adult rat kidney. <i>Kidney International</i> , 2004, 65, 1604-1614.	5.2	94
121	Ice formation of aqueous solution and its removal phenomena on vertical cooled plate. <i>Heat and Mass Transfer</i> , 2004, 40, 829-834.	2.1	6
122	Unexpectedly Efficient Homing Capacity of Purified Murine Hematopoietic Stem Cells. <i>Immunity</i> , 2004, 20, 87-93.	14.3	278
123	Nonhematopoietic mesenchymal stem cells can be mobilized and differentiate into cardiomyocytes after myocardial infarction. <i>Blood</i> , 2004, 104, 3581-3587.	1.4	536
124	Non-Hematopoietic Bone Marrow Cells Can Be Mobilized and Differentiate into Cardiomyocytes after Myocardial Infarction: Possible Contribution of Mesenchymal Stem Cells.. <i>Blood</i> , 2004, 104, 2694-2694.	1.4	0
125	Growth and differentiation potential of main- and side-population cells derived from murine skeletal muscle. <i>Experimental Cell Research</i> , 2003, 291, 83-90.	2.6	74
126	Warming by resistive heating maintains perioperative normothermia as well as forced air heating â€œNone of the authors has personal financial interests related to this study.. <i>British Journal of Anaesthesia</i> , 2003, 90, 689-691.	3.4	80

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127	Response to Comments on " 'Stemness': Transcriptional Profiling of Embryonic and Adult Stem Cells" and "A Stem Cell Molecular Signature". <i>Science</i> , 2003, 302, 393d-393.	12.6	26
128	"Stemness": Transcriptional Profiling of Embryonic and Adult Stem Cells. <i>Science</i> , 2002, 298, 597-600.	12.6	1,578
129	Flow cytometric analysis of neural stem cells in the developing and adult mouse brain. <i>Journal of Neuroscience Research</i> , 2002, 69, 837-847.	2.9	114
130	Effect of dispersing oil phase on the biodegradability of a solid alkane dissolved in non-biodegradable oil. <i>Applied Microbiology and Biotechnology</i> , 2002, 59, 574-579.	3.6	19
131	Influence of parents' oral health behaviour on oral health status of their school children: an exploratory study employing a causal modelling technique. <i>International Journal of Paediatric Dentistry</i> , 2002, 12, 101-108.	1.8	102
132	WFS1 (Wolfram syndrome 1) gene product: predominant subcellular localization to endoplasmic reticulum in cultured cells and neuronal expression in rat brain. <i>Human Molecular Genetics</i> , 2001, 10, 477-484.	2.9	292
133	A refractory case of secondary erythralgia successfully treated with lumbar sympathetic ganglion block. <i>British Journal of Dermatology</i> , 2000, 143, 868-872.	1.5	23
134	A Novel Stromal Cell-Dependent B Lymphoid Stem-Like Cell Line That Induces Immunoglobulin Gene Rearrangement. <i>Journal of Biochemistry</i> , 1999, 125, 602-612.	1.7	6
135	Gene encoding a replication initiator protein and replication origin of conjugative plasmid pSA1.1 of <i>Streptomyces cyaneus</i> ATCC 14921. <i>FEMS Microbiology Letters</i> , 1998, 169, 103-109.	1.8	11
136	Gene encoding a replication initiator protein and replication origin of conjugative plasmid pSA1.1 of <i>Streptomyces cyaneus</i> ATCC 14921. <i>FEMS Microbiology Letters</i> , 1998, 169, 103-109.	1.8	3
137	Pharmacological and pharmacokinetic studies of the newly synthesized thiazolidinedione derivative 5-(4-(1-phenyl-1-cyclopropanecarbonylamino)benzyl)-thiazolidine-2,4-dione. <i>Arzneimittelforschung</i> , 1998, 48, 651-7.	0.4	1
138	In vivo analysis of Fas antigen-mediated apoptosis: effects of agonistic anti-mouse Fas mAb on thymus, spleen and liver. <i>International Immunology</i> , 1997, 9, 307-316.	4.0	61
139	Effects of eicosanoids on lipopolysaccharide-induced ornithine decarboxylase activity and polyamine metabolism in the mouse liver. <i>Journal of Hepatology</i> , 1997, 27, 193-200.	3.7	4
140	Role of bcl-2 in the Development of Lymphoid Cells From the Hematopoietic Stem Cell. <i>Blood</i> , 1997, 89, 853-862.	1.4	81
141	Role of bcl-2 in the development of lymphoid cells from the hematopoietic stem cell. <i>Blood</i> , 1997, 89, 853-62.	1.4	36
142	Monoclonal antibody against lymphocyte function-associated antigen 1 inhibits the formation of primary biliary cirrhosis-like lesions induced by murine graft-versus-host reaction. <i>Hepatology</i> , 1996, 24, 888-894.	7.3	26
143	Cognitive function in rats with alcohol ingestion. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 52, 845-848.	2.9	7
144	Comparison of receptor-binding properties among influenza C virus isolates. <i>Virus Research</i> , 1995, 38, 291-296.	2.2	7

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145	Achievement of high fusion triple product in the JT-60U high β H mode. Nuclear Fusion, 1994, 34, 1045-1053.	3.5	37
146	Clonal deletion of thymic mature T cells induced by staphylococcal enterotoxin B in murine fetal thymus organ culture. European Journal of Immunology, 1993, 23, 815-819.	2.9	4
147	Peripheral airway hyperresponsiveness in the choline-deficiently fed rat. Respiration Physiology, 1993, 92, 219-225.	2.7	5
148	Characterization of c-kit positive intrathymic stem cells that are restricted to lymphoid differentiation.. Journal of Experimental Medicine, 1993, 178, 1283-1292.	8.5	213
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