

Paul R Sanberg

List of Publications by Year in descending order

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Version: 2024-02-01

424
papers

19,698
citations

11908

72
h-index

21239

119
g-index

450
all docs

450
docs citations

450
times ranked

14181
citing authors

#	ARTICLE	IF	CITATIONS
1	Fighting the War Against COVID-19 via Cell-Based Regenerative Medicine: Lessons Learned from 1918 Spanish Flu and Other Previous Pandemics. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 9-32.	1.7	11
2	Detection of endothelial cell-associated human DNA reveals transplanted human bone marrow stem cell engraftment into CNS capillaries of ALS mice. <i>Brain Research Bulletin</i> , 2021, 170, 22-28.	1.4	5
3	Beneficial Effects of Transplanted Human Bone Marrow Endothelial Progenitors on Functional and Cellular Components of Blood-Spinal Cord Barrier in ALS Mice. <i>ENeuro</i> , 2021, 8, ENEURO.0314-21.2021.	0.9	4
4	USF PANDEMIC RESPONSE RESEARCH NETWORK (USF-PRRN): A HIGHLY INTEGRATIVE BASIC AND RESPONSIVE RESEARCH APPROACH TO COVID-19. <i>Technology and Innovation</i> , 2021, , .	0.2	0
5	The Disillusioned Comfort with COVID-19 and the Potential of Convalescent Plasma and Cell Therapy. <i>Cell Transplantation</i> , 2020, 29, 096368972094071.	1.2	8
6	Cell-Free Extracellular Vesicles Derived from Human Bone Marrow Endothelial Progenitor Cells as Potential Therapeutics for Microvascular Endothelium Restoration in ALS. <i>NeuroMolecular Medicine</i> , 2020, 22, 503-516.	1.8	24
7	LncRNAs Stand as Potent Biomarkers and Therapeutic Targets for Stroke. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 594571.	1.7	26
8	Effects of nutraceutical intervention on serum proteins in aged rats. <i>GeroScience</i> , 2020, 42, 703-713.	2.1	3
9	Advancing Stem Cell Therapy for Repair of Damaged Lung Microvasculature in Amyotrophic Lateral Sclerosis. <i>Cell Transplantation</i> , 2020, 29, 096368972091349.	1.2	8
10	Gut Microbiome: Lactation, Childbirth, Lung Dysbiosis, Animal Modeling, Stem Cell Treatment, and CNS Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 18, 687-694.	0.8	7
11	A Gutsy Move for Cell-Based Regenerative Medicine in Parkinson's Disease: Targeting the Gut Microbiome to Sequester Inflammation and Neurotoxicity. <i>Stem Cell Reviews and Reports</i> , 2019, 15, 690-702.	1.7	14
12	Eye Opener in Stroke. <i>Stroke</i> , 2019, 50, 2197-2206.	1.0	25
13	Phenotypic characteristics of human bone marrow-derived endothelial progenitor cells in vitro support cell effectiveness for repair of the blood-spinal cord barrier in ALS. <i>Brain Research</i> , 2019, 1724, 146428.	1.1	21
14	Gutting the brain of inflammation: A key role of gut microbiome in human umbilical cord blood plasma therapy in Parkinson's disease model. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5466-5474.	1.6	23
15	Retrospective Case Series of Traumatic Brain Injury and Post-Traumatic Stress Disorder Treated with Hyperbaric Oxygen Therapy. <i>Cell Transplantation</i> , 2019, 28, 885-892.	1.2	4
16	A Hallmark Clinical Study of Cord Blood Therapy in Adults with Ischemic Stroke. <i>Cell Transplantation</i> , 2019, 28, 1329-1332.	1.2	7
17	Immunomodulation with Human Umbilical Cord Blood Stem Cells Ameliorates Ischemic Brain Injury – A Brain Transcriptome Profiling Analysis. <i>Cell Transplantation</i> , 2019, 28, 864-873.	1.2	20
18	A Novel Apolipoprotein E Antagonist Functionally Blocks Apolipoprotein E Interaction With N-terminal Amyloid Precursor Protein, Reduces $\text{A}\beta$ -Amyloid-Associated Pathology, and Improves Cognition. <i>Biological Psychiatry</i> , 2019, 86, 208-220.	0.7	29

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19	Brazilian Jiu Jitsu Training for US Service Members and Veterans with Symptoms of PTSD. <i>Military Medicine</i> , 2019, 184, e626-e631.	0.4	4
20	Human Bone Marrow Endothelial Progenitor Cell Transplantation into Symptomatic ALS Mice Delays Disease Progression and Increases Motor Neuron Survival by Repairing Blood-Spinal Cord Barrier. <i>Scientific Reports</i> , 2019, 9, 5280.	1.6	29
21	Highlights from the Seventh Annual Conference of the National Academy of Inventors. <i>Technology and Innovation</i> , 2019, 20, 353-360.	0.2	0
22	A "stroke"™ of genius: celebrating the 20-year anniversary of the Bernard Sanberg Memorial Award for Brain Repair. <i>Regenerative Medicine</i> , 2019, 14, 811-813.	0.8	3
23	May the force be with you: Transfer of healthy mitochondria from stem cells to stroke cells. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 367-370.	2.4	34
24	Clinical Cell Therapy Guidelines for Neurorestoration (IANR/CANR 2017). <i>Cell Transplantation</i> , 2018, 27, 310-324.	1.2	40
25	Human Umbilical Cord Blood Serum-derived $\hat{\pm}$ -Secretase. <i>Cell Transplantation</i> , 2018, 27, 438-455.	1.2	8
26	Highlights from the Sixth Annual Conference Of the National Academy of Inventors. <i>Technology and Innovation</i> , 2018, 19, 569-576.	0.2	0
27	Progress and Updates in Stroke Research: Introduction to the Special Issue on Stroke. <i>Cell Transplantation</i> , 2018, 27, 1709-1710.	1.2	1
28	Plasma derived from human umbilical cord blood: Potential cell-additive or cell-substitute therapeutic for neurodegenerative diseases. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 6157-6166.	1.6	31
29	Human Somatic Stem Cell Neural Differentiation Potential. <i>Results and Problems in Cell Differentiation</i> , 2018, 66, 21-87.	0.2	1
30	Transplantation of human bone marrow stem cells into symptomatic ALS mice enhances structural and functional blood-spinal cord barrier repair. <i>Experimental Neurology</i> , 2018, 310, 33-47.	2.0	22
31	Human Cord Blood Serum-Derived APP $\hat{\pm}$ -Secretase Cleavage Activity is Mediated by C1 Complement. <i>Cell Transplantation</i> , 2018, 27, 666-676.	1.2	3
32	Potential Role of Humoral IL-6 Cytokine in Mediating Pro-Inflammatory Endothelial Cell Response in Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 423.	1.8	30
33	Reduction of microhemorrhages in the spinal cord of symptomatic ALS mice after intravenous human bone marrow stem cell transplantation accompanies repair of the blood-spinal cord barrier. <i>Oncotarget</i> , 2018, 9, 10621-10634.	0.8	23
34	Endothelial and Astrocytic Support by Human Bone Marrow Stem Cell Grafts into Symptomatic ALS Mice towards Blood-Spinal Cord Barrier Repair. <i>Scientific Reports</i> , 2017, 7, 884.	1.6	37
35	Cord blood as a potential therapeutic for amyotrophic lateral sclerosis. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 837-851.	1.4	8
36	Article Commentary: Regenerative Rehabilitation: An Innovative and Multifactorial Approach to Recovery from Stroke and Brain Injury. <i>Cell Medicine</i> , 2017, 9, 67-71.	5.0	1

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37	Updates on and Advances in Therapeutic Strategies for Traumatic Brain Injury. <i>Cell Transplantation</i> , 2017, 26, 1116-1117.	1.2	1
38	Increased Amyloid Precursor Protein and Tau Expression Manifests as Key Secondary Cell Death in Chronic Traumatic Brain Injury. <i>Journal of Cellular Physiology</i> , 2017, 232, 665-677.	2.0	46
39	Hyperbaric oxygen therapy as a potential treatment for post-traumatic stress disorder associated with traumatic brain injury. <i>Neuropsychiatric Disease and Treatment</i> , 2016, Volume 12, 2689-2705.	1.0	22
40	Plasma Derived from Human Umbilical Cord Blood Modulates Mitogen-Induced Proliferation of Mononuclear Cells Isolated from the Peripheral Blood of ALS Patients. <i>Cell Transplantation</i> , 2016, 25, 963-971.	1.2	9
41	Breaking the Blood-Brain Barrier with Mannitol to Aid Stem Cell Therapeutics in the Chronic Stroke Brain. <i>Cell Transplantation</i> , 2016, 25, 1453-1460.	1.2	19
42	Biodistribution of Infused Human Umbilical Cord Blood Cells in Alzheimer's Disease-Like Murine Model. <i>Cell Transplantation</i> , 2016, 25, 195-199.	1.2	24
43	Autophagic down-regulation in motor neurons remarkably prolongs the survival of ALS mice. <i>Neuropharmacology</i> , 2016, 108, 152-160.	2.0	44
44	Potential new complication in drug therapy development for amyotrophic lateral sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 1397-1405.	1.4	14
45	Menstrual Blood-Derived Stem Cells: In Vitro and In Vivo Characterization of Functional Effects. <i>Advances in Experimental Medicine and Biology</i> , 2016, 951, 111-121.	0.8	33
46	Amelioration of Ischemic Brain Injury in Rats with Human Umbilical Cord Blood Stem Cells: Mechanisms of Action. <i>Cell Transplantation</i> , 2016, 25, 1473-1488.	1.2	29
47	Blood-Spinal Cord Barrier Alterations in Subacute and Chronic Stages of a Rat Model of Focal Cerebral Ischemia. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 673-688.	0.9	20
48	Swedish mutant APP-based BACE1 binding site peptide reduces APP β -cleavage and cerebral $A\beta$ levels in Alzheimer's mice. <i>Scientific Reports</i> , 2015, 5, 11322.	1.6	25
49	Long-Term and Sustained Therapeutic Results of a Specific Promonocyte Cell Formulation in Refractory Angina: ReACT [®] (Refractory Angina Cell Therapy) Clinical Update and Cost-Effective Analysis. <i>Cell Transplantation</i> , 2015, 24, 955-970.	1.2	9
50	Humoral factors in ALS patients during disease progression. <i>Journal of Neuroinflammation</i> , 2015, 12, 127.	3.1	77
51	G-CSF as an Adjunctive Therapy with Umbilical Cord Blood Cell Transplantation for Traumatic Brain Injury. <i>Cell Transplantation</i> , 2015, 24, 447-457.	1.2	16
52	Human Umbilical Cord Blood Cells Induce Neuroprotective Change in Gene Expression Profile in Neurons after Ischemia through Activation of Akt Pathway. <i>Cell Transplantation</i> , 2015, 24, 721-735.	1.2	19
53	Human Umbilical Cord Blood-Derived Monocytes Improve Cognitive Deficits and Reduce Amyloid- β Pathology in PSAPP Mice. <i>Cell Transplantation</i> , 2015, 24, 2237-2250.	1.2	26
54	Indirect costs: The reimbursement gap. <i>Nature</i> , 2015, 517, 438-438.	13.7	0

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55	Alpha-Synuclein as a Pathological Link Between Chronic Traumatic Brain Injury and Parkinson's Disease. <i>Journal of Cellular Physiology</i> , 2015, 230, 1024-1032.	2.0	127
56	Nutraceutical intervention reverses the negative effects of blood from aged rats on stem cells. <i>Age</i> , 2015, 37, 103.	3.0	13
57	Recent Patents in Cell Therapy for Amyotrophic Lateral Sclerosis. <i>Recent Patents on Regenerative Medicine</i> , 2015, 5, 10-19.	0.4	1
58	Enhancing endogenous stem cells in the newborn via delayed umbilical cord clamping. <i>Neural Regeneration Research</i> , 2015, 10, 1359.	1.6	26
59	Combination Therapy of Human Umbilical Cord Blood Cells and Granulocyte Colony Stimulating Factor Reduces Histopathological and Motor Impairments in an Experimental Model of Chronic Traumatic Brain Injury. <i>PLoS ONE</i> , 2014, 9, e90953.	1.1	94
60	Adult Stem Cell Transplantation: Is Gender a Factor in Stemness?. <i>International Journal of Molecular Sciences</i> , 2014, 15, 15225-15243.	1.8	23
61	Blood-CNS Barrier Impairment in ALS patients versus an animal model. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 21.	1.8	114
62	Nutraceutical Intervention Improves Older Adults' Cognitive Functioning. <i>Rejuvenation Research</i> , 2014, 17, 27-32.	0.9	32
63	Compromised blood-brain barrier competence in remote brain areas in ischemic stroke rats at the chronic stage. <i>Journal of Comparative Neurology</i> , 2014, 522, 3120-3137.	0.9	51
64	The innate and adaptive immunological aspects in neurodegenerative diseases. <i>Journal of Neuroimmunology</i> , 2014, 269, 1-8.	1.1	37
65	Rewarding academic innovation. <i>Science</i> , 2014, 346, 928-929.	6.0	2
66	Umbilical cord blood cell and granulocyte-colony stimulating factor: combination therapy for traumatic brain injury. <i>Regenerative Medicine</i> , 2014, 9, 409-412.	0.8	14
67	Changing the academic culture: Valuing patents and commercialization toward tenure and career advancement. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6542-6547.	3.3	79
68	Plasma and brain pharmacokinetics of previously unexplored lithium salts. <i>RSC Advances</i> , 2014, 4, 12362-12365.	1.7	14
69	The potential of neural stem cell transplantation for the treatment of fetal alcohol spectrum disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 54, 149-156.	2.5	5
70	Mannitol-Enhanced Delivery of Stem Cells and Their Growth Factors across the Blood-Brain Barrier. <i>Cell Transplantation</i> , 2014, 23, 531-539.	1.2	72
71	MORE THAN MONEY: THE EXPONENTIAL IMPACT OF ACADEMIC TECHNOLOGY TRANSFER. <i>Technology and Innovation</i> , 2014, 16, 75-84.	0.2	27
72	Estrogen Replacement Therapy for Stroke. <i>Cell Medicine</i> , 2014, 6, 111-122.	5.0	10

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73	Repeated Administrations of Human Umbilical Cord Blood Cells Improve Disease Outcomes in a Mouse Model of Sanfilippo Syndrome Type III B. <i>Cell Transplantation</i> , 2014, 23, 1613-1630.	1.2	15
74	Oligodendrocytes Engineered with Migratory Proteins as Effective Graft Source for Cell Transplantation in Multiple Sclerosis. <i>Cell Medicine</i> , 2014, 6, 123-127.	5.0	7
75	Umbilical Cord Blood Cells in the Repair of Central Nervous System Diseases. , 2014, , 269-287.		7
76	Delayed Umbilical Cord Blood Clamping: First Line of Defense Against Neonatal and Age-Related Disorders. <i>Wulfenia</i> , 2014, 21, 243-249.	0.0	3
77	A single administration of human umbilical cord blood T cells produces long-lasting effects in the aging hippocampus. <i>Age</i> , 2013, 35, 2071-2087.	3.0	31
78	Patents: Universities profit from products. <i>Nature</i> , 2013, 502, 448-448.	13.7	4
79	Blood-brain barrier impairment in MPS III patients. <i>BMC Neurology</i> , 2013, 13, 174.	0.8	14
80	Different Sources of Stem Cells for Transplantation Therapy in Stroke. , 2013, , 29-46.		3
81	Multiple Low-Dose Infusions of Human Umbilical Cord Blood Cells Improve Cognitive Impairments and Reduce Amyloid- β -Associated Neuropathology in Alzheimer Mice. <i>Stem Cells and Development</i> , 2013, 22, 412-421.	1.1	42
82	Human Umbilical Cord Blood Mononuclear Cell-Conditioned Media Inhibits Hypoxic-Induced Apoptosis in Human Coronary Artery Endothelial Cells and Cardiac Myocytes by Activation of the Survival Protein Akt. <i>Cell Transplantation</i> , 2013, 22, 1637-1650.	1.2	24
83	UNDERSTANDING THE HIGH COST OF SUCCESS IN UNIVERSITY RESEARCH. <i>Technology and Innovation</i> , 2013, 15, 269-280.	0.2	13
84	Long-Term Upregulation of Inflammation and Suppression of Cell Proliferation in the Brain of Adult Rats Exposed to Traumatic Brain Injury Using the Controlled Cortical Impact Model. <i>PLoS ONE</i> , 2013, 8, e53376.	1.1	159
85	Blood-Brain Barrier Alterations Provide Evidence of Subacute Diaschisis in an Ischemic Stroke Rat Model. <i>PLoS ONE</i> , 2013, 8, e63553.	1.1	53
86	Influence of Post-Traumatic Stress Disorder on Neuroinflammation and Cell Proliferation in a Rat Model of Traumatic Brain Injury. <i>PLoS ONE</i> , 2013, 8, e81585.	1.1	48
87	The Battle of the Sexes for Stroke Therapy: Female- Versus Male-Derived Stem Cells. <i>CNS and Neurological Disorders - Drug Targets</i> , 2013, 12, 405-412.	0.8	7
88	Human Umbilical Cord Blood for Transplantation Therapy in Myocardial Infarction. <i>Journal of Stem Cell Research & Therapy</i> , 2013, , .	0.3	14
89	Neurological disorders and the potential role for stem cells as a therapy. <i>British Medical Bulletin</i> , 2012, 101, 163-181.	2.7	38
90	Optimized Turmeric Extract Reduces β -Amyloid and Phosphorylated Tau Protein Burden in Alzheimer's Transgenic Mice. <i>Current Alzheimer Research</i> , 2012, 9, 500-506.	0.7	55

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91	Clinical Achievements, Obstacles, Falsehoods, and Future Directions of Cell-Based Neurorestoratology. <i>Cell Transplantation</i> , 2012, 21, 3-11.	1.2	21
92	Nestin Overexpression Precedes Caspase-3 Upregulation in Rats Exposed to Controlled Cortical Impact Traumatic Brain Injury. <i>Cell Medicine</i> , 2012, 4, 55-63.	5.0	22
93	Menstrual blood transplantation for ischemic stroke: Therapeutic mechanisms and practical issues. <i>Interventional Medicine & Applied Science</i> , 2012, 4, 59-68.	0.2	12
94	Stroke Therapy Using Menstrual Blood Stem-Like Cells: Method. , 2012, , 191-197.		0
95	Immunological Aspects in Amyotrophic Lateral Sclerosis. <i>Translational Stroke Research</i> , 2012, 3, 331-340.	2.3	15
96	Impaired blood-brain/spinal cord barrier in ALS patients. <i>Brain Research</i> , 2012, 1469, 114-128.	1.1	183
97	The immunology of traumatic brain injury: a prime target for Alzheimer's disease prevention. <i>Journal of Neuroinflammation</i> , 2012, 9, 185.	3.1	96
98	Neurovascular Aspects of Amyotrophic Lateral Sclerosis. <i>International Review of Neurobiology</i> , 2012, 102, 91-106.	0.9	33
99	Translating laboratory discovery to the clinic: From nicotine and mecamylamine to Tourette's, depression, and beyond. <i>Physiology and Behavior</i> , 2012, 107, 801-808.	1.0	13
100	Advantages and challenges of alternative sources of adult-derived stem cells for brain repair in stroke. <i>Progress in Brain Research</i> , 2012, 201, 99-117.	0.9	29
101	Recent progress in cell therapy for basal ganglia disorders with emphasis on menstrual blood transplantation in stroke. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 177-190.	2.9	37
102	Multiple Intravenous Administrations of Human Umbilical Cord Blood Cells Benefit in a Mouse Model of ALS. <i>PLoS ONE</i> , 2012, 7, e31254.	1.1	53
103	Human Umbilical Cord Blood Cells for Stroke. , 2011, , 155-167.		1
104	Recent Studies Assessing the Proliferative Capability of a Novel Adult Stem Cell Identified in Menstrual Blood. <i>Open Stem Cell Journal</i> , 2011, 3, 4-10.	2.0	80
105	A Showcase of Bench-to-Bedside Regenerative Medicine at the 2010 ASNTR. <i>Scientific World Journal</i> , The, 2011, 11, 1842-1864.	0.8	1
106	The Treatment of Neurodegenerative Disorders Using Umbilical Cord Blood and Menstrual Blood-Derived Stem Cells. <i>Cell Transplantation</i> , 2011, 20, 85-94.	1.2	65
107	THE ROLE OF PATENTS AND COMMERCIALIZATION IN THE TENURE AND PROMOTION PROCESS. <i>Technology and Innovation</i> , 2011, 13, 241-248.	0.2	21
108	INNOVATION: HIGHLIGHTING THE "E" WORD IN ACADEMICS. <i>Technology and Innovation</i> , 2011, 13, 201-202.		1

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109	Dopamine receptor stimulation and striatal kainic acid neurotoxicity. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 33, 674-675.	1.2	3
110	Amyotrophic lateral sclerosis: A neurovascular disease. <i>Brain Research</i> , 2011, 1398, 113-125.	1.1	103
111	Transplantation of Umbilical Cord Blood Stem Cells for Treating Spinal Cord Injury. <i>Stem Cell Reviews and Reports</i> , 2011, 7, 181-194.	5.6	79
112	Toward Personalized Cell Therapies: Autologous Menstrual Blood Cells for Stroke. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-7.	3.0	20
113	Blood-Brain Barrier Impairment in an Animal Model of MPS III B. <i>PLoS ONE</i> , 2011, 6, e16601.	1.1	28
114	3-Nitropropionic Acid and Other Metabolic Toxin Lesions of the Striatum. <i>Neuromethods</i> , 2011, , 71-89.	0.2	0
115	Monocyte transplantation for neural and cardiovascular ischemia repair. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 553-563.	1.6	44
116	Announcing a New Open Access Journal: <i>Cell Medicine</i> , Part B of <i>Cell Transplantation</i> . <i>Cell Medicine</i> , 2010, 1, 1-2.	5.0	0
117	Announcing a New Open Access Journal <i>Cell Medicine: Cell Transplantation Part B</i> . <i>Cell Transplantation</i> , 2010, 19, 1-2.	1.2	2
118	THE CASE FOR AN ETHICS RESEARCH CONSORTIUM FOR EMERGING TECHNOLOGIES: PUBLIC PERCEPTION OF STEM CELL RESEARCH AND DEVELOPMENT. <i>Technology and Innovation</i> , 2010, 12, 21-28.	0.2	8
119	Acute Treatment with Herbal Extracts Provides Neuroprotective Benefits in in Vitro and in vivo Stroke Models, Characterized by Reduced Ischemic Cell Death and Maintenance of Motor and Neurological Functions. <i>Cell Medicine</i> , 2010, 1, 137-142.	5.0	3
120	Stem Cell Research in Cell Transplantation: Sources, Geopolitical Influence, and Transplantation. <i>Cell Transplantation</i> , 2010, 19, 1493-1509.	1.2	17
121	Menstrual Blood Cells Display Stem Cell-Like Phenotypic Markers and Exert Neuroprotection Following Transplantation in Experimental Stroke. <i>Stem Cells and Development</i> , 2010, 19, 439-452.	1.1	187
122	Stem Cell Transplants at Childbirth. <i>Stem Cell Reviews and Reports</i> , 2010, 6, 27-30.	5.6	15
123	Mankind's first natural stem cell transplant. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 488-495.	1.6	34
124	Regenerative Medicine for Neurological Disorders. <i>Scientific World Journal</i> , The, 2010, 10, 470-489.	0.8	27
125	Reduction of Circulating Endothelial Cells in Peripheral Blood of ALS Patients. <i>PLoS ONE</i> , 2010, 5, e10614.	1.1	32
126	Human Umbilical Cord Blood Cells Decrease Microglial Survival In Vitro. <i>Stem Cells and Development</i> , 2010, 19, 221-228.	1.1	32

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127	Increased Neuronal Proliferation in the Dentate Gyrus of Aged Rats Following Neural Stem Cell Implantation. <i>Stem Cells and Development</i> , 2010, 19, 175-180.	1.1	48
128	Spirulina Promotes Stem Cell Genesis and Protects against LPS Induced Declines in Neural Stem Cell Proliferation. <i>PLoS ONE</i> , 2010, 5, e10496.	1.1	52
129	Human Umbilical Cord Blood Cells Have Trophic Effects on Young and Aging Hippocampal Neurons in Vitro. , 2010, 1, 173-190.		9
130	Effects of blue-green algae extracts on the proliferation of human adult stem cells in vitro: a preliminary study. <i>Medical Science Monitor</i> , 2010, 16, BR1-5.	0.5	6
131	Stem cells have the potential to rejuvenate regenerative medicine research. <i>Medical Science Monitor</i> , 2010, 16, RA197-217.	0.5	9
132	Optimized Turmeric Extracts have Potent Anti-Amyloidogenic Effects. <i>Current Alzheimer Research</i> , 2009, 6, 564-571.	0.7	55
133	Evaluation of humoral immune response in adaptive immunity in ALS patients during disease progression. <i>Journal of Neuroimmunology</i> , 2009, 215, 96-101.	1.1	27
134	Quantitative analyses of matrix metalloproteinase activity after traumatic brain injury in adult rats. <i>Brain Research</i> , 2009, 1280, 172-177.	1.1	64
135	Severity of controlled cortical impact traumatic brain injury in rats and mice dictates degree of behavioral deficits. <i>Brain Research</i> , 2009, 1287, 157-163.	1.1	126
136	Intravenous administration of human umbilical cord blood cells in an animal model of MPS III B. <i>Journal of Comparative Neurology</i> , 2009, 515, 93-101.	0.9	16
137	Methodological study investigating long term laser Doppler measured cerebral blood flow changes in a permanently occluded rat stroke model. <i>Journal of Neuroscience Methods</i> , 2009, 180, 52-56.	1.3	7
138	Feasibility of cell therapy for amyotrophic lateral sclerosis. <i>Experimental Neurology</i> , 2009, 216, 3-6.	2.0	17
139	Inflammation and Stem Cell Migration to the Injured Brain in Higher Organisms. <i>Stem Cells and Development</i> , 2009, 18, 693-702.	1.1	51
140	Refractory Angina Cell Therapy (ReACT) Involving Autologous Bone Marrow Cells in Patients without Left Ventricular Dysfunction: A Possible Role for Monocytes. <i>Cell Transplantation</i> , 2009, 18, 1299-1310.	1.2	20
141	STEPS toward the Right Direction. <i>Cell Transplantation</i> , 2009, 18, 689-689.	1.2	1
142	Human Umbilical Cord Blood Cell Grafts for Brain Ischemia. <i>Cell Transplantation</i> , 2009, 18, 985-998.	1.2	88
143	Umbilical Cord Blood Cells. <i>Methods in Molecular Biology</i> , 2009, 549, 119-136.	0.4	9
144	Novel pathologic findings associated with urinary retention in a mouse model of mucopolysaccharidosis type IIIB. <i>Comparative Medicine</i> , 2009, 59, 139-46.	0.4	11

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145	Peripheral injection of human umbilical cord blood stimulates neurogenesis in the aged rat brain. BMC Neuroscience, 2008, 9, 22.	0.8	84
146	Apigenin and luteolin modulate microglial activation via inhibition of STAT1-induced CD40 expression. Journal of Neuroinflammation, 2008, 5, 41.	3.1	175
147	Peripherally Administered Human Umbilical Cord Blood Cells Reduce Parenchymal and Vascular β -Amyloid Deposits in Alzheimer Mice. Stem Cells and Development, 2008, 17, 423-440.	1.1	110
148	Human Cord Blood Mononuclear Cells Decrease Cytokines and Inflammatory Cells in Acute Myocardial Infarction. Stem Cells and Development, 2008, 17, 1207-1220.	1.1	47
149	Dietary Supplementation Exerts Neuroprotective Effects in Ischemic Stroke Model. Rejuvenation Research, 2008, 11, 201-214.	0.9	43
150	Implications of blood-brain barrier disruption in ALS. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2008, 9, 375-376.	2.3	35
151	Stem Cell Research and Health Education. American Journal of Health Education, 2008, 39, 167-179.	0.3	9
152	Transplantation of Human Fetal Striatal Tissue in Huntington's Disease: Rationale for Clinical Studies. Novartis Foundation Symposium, 2008, 231, 129-144.	1.2	20
153	MIP-1 α and MCP-1 Induce Migration of Human Umbilical Cord Blood Cells in Models of Stroke. Current Neurovascular Research, 2008, 5, 118-124.	0.4	59
154	Routes of Stem Cell Administration in the Adult Rodent. Methods in Molecular Biology, 2008, 438, 383-401.	0.4	4
155	Human Umbilical Cord Blood Treatment in a Mouse Model of ALS: Optimization of Cell Dose. PLoS ONE, 2008, 3, e2494.	1.1	90
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