

Steven C Cramer

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

15,051
citations

25034

57
h-index

20358

116
g-index

161
all docs

161
docs citations

161
times ranked

13495
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting motor gains with home-based telerehabilitation after stroke. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 799-807.	2.7	5
2	International stroke genetics consortium recommendations for studies of genetics of stroke outcome and recovery. <i>International Journal of Stroke</i> , 2022, 17, 260-268.	5.9	13
3	The role of goal adjustment during rehabilitation from stroke. <i>Applied Psychology: Health and Well-Being</i> , 2022, 14, 26-43.	3.0	3
4	Accurate Prediction of Persistent Upper Extremity Impairment in Patients With Ischemic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 964-969.	0.9	2
5	A Proposed Brain-, Spine-, and Mental- Health Screening Methodology (NEUROSCREEN) for Healthcare Systems: Position of the Society for Brain Mapping and Therapeutics. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-21.	2.6	6
6	Advances in Stroke Recovery Therapeutics. <i>Stroke</i> , 2022, 53, 260-263.	2.0	2
7	Association of Modified Rankin Scale With Recovery Phenotypes in Patients With Upper Extremity Weakness After Stroke. <i>Neurology</i> , 2022, 98, .	1.1	13
8	Corticospinal Tract Lesion Load Originating From Both Ventral Premotor and Primary Motor Cortices Are Associated With Post-stroke Motor Severity. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 179-182.	2.9	10
9	Functional connectivity drives stroke recovery: shifting the paradigm from correlation to causation. <i>Brain</i> , 2022, 145, 1211-1228.	7.6	24
10	Genetic Factors, Brain Atrophy, and Response to Rehabilitation Therapy After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 131-139.	2.9	8
11	Observational Study of Neuroimaging Biomarkers of Severe Upper Limb Impairment After Stroke. <i>Neurology</i> , 2022, 99, .	1.1	10
12	Variability of the Modified Rankin Scale Score Between Day 90 and 1 Year After Ischemic Stroke. <i>Neurology: Clinical Practice</i> , 2021, 11, e239-e244.	1.6	8
13	Timing of Readiness Potentials Reflect a Decision-making Process in the Human Brain. <i>Computational Brain & Behavior</i> , 2021, 4, 264-283.	1.7	9
14	Cell Therapy for Chronic TBI. <i>Neurology</i> , 2021, 96, .	1.1	41
15	Intense Arm Rehabilitation Therapy Improves the Modified Rankin Scale Score. <i>Neurology</i> , 2021, 96, e1812-e1822.	1.1	12
16	Social Network Structure Is Related to Functional Improvement From Home-Based Telerehabilitation After Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 603767.	2.4	15
17	Principles of Neural Repair and Their Application to Stroke Recovery Trials. <i>Seminars in Neurology</i> , 2021, 41, 157-166.	1.4	4
18	The Utility of Domain-Specific End Points in Acute Stroke Trials. <i>Stroke</i> , 2021, 52, 1154-1161.	2.0	13

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19	Cognitive Demands Influence Upper Extremity Motor Performance During Recovery From Acute Stroke. <i>Neurology</i> , 2021, 96, e2576-e2586.	1.1	16
20	Vagus nerve stimulation paired with rehabilitation for upper limb motor function after ischaemic stroke (VNS-REHAB): a randomised, blinded, pivotal, device trial. <i>Lancet, The</i> , 2021, 397, 1545-1553.	13.7	181
21	Using a bimanual lever-driven wheelchair for arm movement practice early after stroke: A pilot, randomized, controlled, single-blind trial. <i>Clinical Rehabilitation</i> , 2021, 35, 1577-1589.	2.2	2
22	Domain-Specific Outcomes for Stroke Clinical Trials. <i>Neurology</i> , 2021, 97, 367-377.	1.1	21
23	Determining minimally clinically important differences for outcome measures in patients with chronic motor deficits secondary to traumatic brain injury. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1051-1058.	2.8	4
24	Coherent neural oscillations inform early stroke motor recovery. <i>Human Brain Mapping</i> , 2021, 42, 5636-5647.	3.6	16
25	Clinical Performance Measures for Stroke Rehabilitation: Performance Measures From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2021, 52, e675-e700.	2.0	17
26	Smaller spared subcortical nuclei are associated with worse post-stroke sensorimotor outcomes in 28 cohorts worldwide. <i>Brain Communications</i> , 2021, 3, fcab254.	3.3	7
27	A qualitative study on user acceptance of a home-based stroke telerehabilitation system. <i>Topics in Stroke Rehabilitation</i> , 2020, 27, 81-92.	1.9	66
28	Damage to the structural connectome reflected in resting-state fMRI functional connectivity. <i>Network Neuroscience</i> , 2020, 4, 1197-1218.	2.6	14
29	Gains Across WHO Dimensions of Function After Robot-Based Therapy in Stroke Subjects. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 1150-1158.	2.9	4
30	National Institutes of Health StrokeNet During the Time of COVID-19 and Beyond. <i>Stroke</i> , 2020, 51, 2580-2586.	2.0	13
31	Electroencephalography Might Improve Diagnosis of Acute Stroke and Large Vessel Occlusion. <i>Stroke</i> , 2020, 51, 3361-3365.	2.0	27
32	Estimating minimal clinically important differences for two scales in patients with chronic traumatic brain injury. <i>Current Medical Research and Opinion</i> , 2020, 36, 1999-2007.	1.9	7
33	Low-Frequency Oscillations Are a Biomarker of Injury and Recovery After Stroke. <i>Stroke</i> , 2020, 51, 1442-1450.	2.0	73
34	Vagus Nerve Stimulation Paired With Upper-Limb Rehabilitation After Stroke: One-Year Follow-up. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 609-615.	2.9	33
35	Issues important to the design of stroke recovery trials. <i>Lancet Neurology, The</i> , 2020, 19, 197-198.	10.2	10
36	A Feasibility Study of Expanded Home-Based Telerehabilitation After Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 611453.	2.4	24

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37	Neural Correlates of Passive Position Finger Sense After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 740-750.	2.9	19
38	A stroke recovery trial development framework: Consensus-based core recommendations from the Second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 792-802.	5.9	64
39	A Stroke Recovery Trial Development Framework: Consensus-Based Core Recommendations from the Second Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 959-969.	2.9	24
40	Corticospinal Tract Injury Estimated From Acute Stroke Imaging Predicts Upper Extremity Motor Recovery After Stroke. <i>Stroke</i> , 2019, 50, 3569-3577.	2.0	70
41	Estimating Brain Connectivity Using Copula Gaussian Graphical Models. , 2019, , .		2
42	Phase I/II Study of Safety and Preliminary Efficacy of Intravenous Allogeneic Mesenchymal Stem Cells in Chronic Stroke. <i>Stroke</i> , 2019, 50, 2835-2841.	2.0	123
43	Efficacy of Home-Based Telerehabilitation vs In-Clinic Therapy for Adults After Stroke. <i>JAMA Neurology</i> , 2019, 76, 1079.	9.0	213
44	Electroencephalography Measures are Useful for Identifying Large Acute Ischemic Stroke in the Emergency Department. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 2280-2286.	1.6	35
45	Setting the scene for the Second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 450-456.	5.9	44
46	Intense rehabilitation therapy produces very large gains in chronic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 497-497.	1.9	4
47	Somatosensory system integrity explains differences in treatment response after stroke. <i>Neurology</i> , 2019, 92, e1098-e1108.	1.1	75
48	Study protocol for a pivotal randomised study assessing vagus nerve stimulation during rehabilitation for improved upper limb motor function after stroke. <i>European Stroke Journal</i> , 2019, 4, 363-377.	5.5	14
49	Home-based technologies for stroke rehabilitation: A systematic review. <i>International Journal of Medical Informatics</i> , 2019, 123, 11-22.	3.3	172
50	A large, open source dataset of stroke anatomical brain images and manual lesion segmentations. <i>Scientific Data</i> , 2018, 5, 180011.	5.3	170
51	Evolution of a US County System for Acute Comprehensive Stroke Care. <i>Stroke</i> , 2018, 49, 1217-1222.	2.0	10
52	Finger strength, individuation, and their interaction: Relationship to hand function and corticospinal tract injury after stroke. <i>Clinical Neurophysiology</i> , 2018, 129, 797-808.	1.5	39
53	Neuroimaging Identifies Patients Most Likely to Respond to a Restorative Stroke Therapy. <i>Stroke</i> , 2018, 49, 433-438.	2.0	55
54	Assessing acute psychological distress in the immediate aftermath of stroke. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 186-189.	0.9	7

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55	Electroencephalographic connectivity measures predict learning of a motor sequencing task. <i>Journal of Neurophysiology</i> , 2018, 119, 490-498.	1.8	11
56	New Directions in Treatments Targeting Stroke Recovery. <i>Stroke</i> , 2018, 49, 3107-3114.	2.0	67
57	Treatments to Promote Neural Repair after Stroke. <i>Journal of Stroke</i> , 2018, 20, 57-70.	3.2	79
58	Vagus Nerve Stimulation Paired With Upper Limb Rehabilitation After Chronic Stroke. <i>Stroke</i> , 2018, 49, 2789-2792.	2.0	112
59	Pipeline for Analyzing Lesions After Stroke (PALS). <i>Frontiers in Neuroinformatics</i> , 2018, 12, 63.	2.5	19
60	Biomarkers of Rehabilitation Therapy Vary according to Stroke Severity. <i>Neural Plasticity</i> , 2018, 2018, 1-8.	2.2	16
61	Neural Repair for Cerebrovascular Diseases. , 2018, , 35-67.		0
62	Predicting Gains With Visuospatial Training After Stroke Using an EEG Measure of Frontoparietal Circuit Function. <i>Frontiers in Neurology</i> , 2018, 9, 597.	2.4	24
63	Stimulating Dialogue Through Treatment of Poststroke Aphasia With Transcranial Direct Current Stimulation. <i>JAMA Neurology</i> , 2018, 75, 1465.	9.0	2
64	Recovery in My Lens: A Study on Stroke Vlogs. <i>AMIA ... Annual Symposium proceedings</i> , 2018, 2018, 1300-1309.	0.2	0
65	Demystifying Poststroke Pain: From Etiology to Treatment. <i>PM and R</i> , 2017, 9, 63-75.	1.6	72
66	Spontaneous and Therapeutic-Induced Mechanisms of Functional Recovery After Stroke. <i>Translational Stroke Research</i> , 2017, 8, 33-46.	4.2	199
67	Proof-of-Concept Randomized Trial of the Monoclonal Antibody GSK249320 Versus Placebo in Stroke Patients. <i>Stroke</i> , 2017, 48, 692-698.	2.0	31
68	Stroke Recovery and Rehabilitation Research. <i>Stroke</i> , 2017, 48, 813-819.	2.0	98
69	Role of corpus callosum integrity in arm function differs based on motor severity after stroke. <i>NeuroImage: Clinical</i> , 2017, 14, 641-647.	2.7	38
70	Can allogeneic stem cells improve outcomes after stroke?. <i>Lancet Neurology</i> , The, 2017, 16, 335-336.	10.2	2
71	Agreed Definitions and a Shared Vision for New Standards in Stroke Recovery Research: The Stroke Recovery and Rehabilitation Roundtable Taskforce. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 793-799.	2.9	225
72	Agreed definitions and a shared vision for new standards in stroke recovery research: The Stroke Recovery and Rehabilitation Roundtable taskforce. <i>International Journal of Stroke</i> , 2017, 12, 444-450.	5.9	624

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73	Biomarkers of stroke recovery: Consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2017, 12, 480-493.	5.9	266
74	Translational Stroke Research. <i>Stroke</i> , 2017, 48, 2632-2637.	2.0	108
75	Moving Rehabilitation Research Forward: Developing Consensus Statements for Rehabilitation and Recovery Research. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 694-698.	2.9	40
76	Biomarkers of Stroke Recovery: Consensus-Based Core Recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 864-876.	2.9	124
77	Utility of EEG measures of brain function in patients with acute stroke. <i>Journal of Neurophysiology</i> , 2016, 115, 2399-2405.	1.8	90
78	Moving rehabilitation research forward: Developing consensus statements for rehabilitation and recovery research. <i>International Journal of Stroke</i> , 2016, 11, 454-458.	5.9	137
79	Guidelines for Adult Stroke Rehabilitation and Recovery. <i>Stroke</i> , 2016, 47, e98-e169.	2.0	1,847
80	The Volume of the Spleen and Its Correlates after Acute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2958-2961.	1.6	41
81	Genetics as a Molecular Window into Recovery, Its Treatment, and Stress Responses after Stroke. <i>Journal of Investigative Medicine</i> , 2016, 64, 983-988.	1.6	2
82	Dorsal premotor activity and connectivity relate to action selection performance after stroke. <i>Human Brain Mapping</i> , 2016, 37, 1816-1830.	3.6	23
83	Use of a robotic device to measure age-related decline in finger proprioception. <i>Experimental Brain Research</i> , 2016, 234, 83-93.	1.5	31
84	Safety, Feasibility, and Efficacy of Vagus Nerve Stimulation Paired With Upper-Limb Rehabilitation After Ischemic Stroke. <i>Stroke</i> , 2016, 47, 143-150.	2.0	203
85	BDNF Val66Met Polymorphism Is Related to Motor System Function After Stroke. <i>Physical Therapy</i> , 2016, 96, 533-539.	2.4	33
86	Epidural Electrical Stimulation for Stroke Rehabilitation. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 107-119.	2.9	131
87	The Badges Program: A Self-Directed Learning Guide for Residents for Conducting Research and a Successful Peer-Reviewed Publication. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 2016, 12, 10443.	1.2	4
88	GSK249320, A Monoclonal Antibody Against the Axon Outgrowth Inhibition Molecule Myelin-Associated Glycoprotein, Improves Outcome of Rodents with Experimental Stroke. <i>Journal of Neurology and Experimental Neuroscience</i> , 2016, 2, 28-33.	0.1	6
89	Brain-controlled functional electrical stimulation therapy for gait rehabilitation after stroke: a safety study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2015, 12, 57.	4.6	43
90	An exploratory data analysis of electroencephalograms using the functional boxplots approach. <i>Frontiers in Neuroscience</i> , 2015, 9, 282.	2.8	11

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91	Altered organization of face-processing networks in temporal lobe epilepsy. <i>Epilepsia</i> , 2015, 56, 762-771.	5.1	22
92	Connectivity measures are robust biomarkers of cortical function and plasticity after stroke. <i>Brain</i> , 2015, 138, 2359-2369.	7.6	166
93	Imaging in StrokeNet. <i>Stroke</i> , 2015, 46, 2000-2006.	2.0	25
94	Effects of Postinfarct Myelin-Associated Glycoprotein Antibody Treatment on Motor Recovery and Motor Map Plasticity in Squirrel Monkeys. <i>Stroke</i> , 2015, 46, 1620-1625.	2.0	14
95	Chronic Stroke Outcome Measures for Motor Function Intervention Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, S163-9.	2.2	81
96	Drugs to Enhance Motor Recovery After Stroke. <i>Stroke</i> , 2015, 46, 2998-3005.	2.0	70
97	Neural function, injury, and stroke subtype predict treatment gains after stroke. <i>Annals of Neurology</i> , 2015, 77, 132-145.	5.3	180
98	Paradoxical visuomotor adaptation to reversed visual input is predicted by BDNF Val66Met polymorphism. <i>Journal of Vision</i> , 2014, 14, 4-4.	0.3	12
99	Methods for an International Randomized Clinical Trial to Investigate the Effect of Gsk249320 on Motor Cortex Neurophysiology using Transcranial Magnetic Stimulation in Survivors of Stroke. <i>Journal of Clinical Trials</i> , 2014, 04, 1-9.	0.1	9
100	Motor imagery during movement activates the brain more than movement alone after stroke: A pilot study. <i>Journal of Rehabilitation Medicine</i> , 2014, 46, 843-848.	1.1	25
101	Predictors and Biomarkers of Treatment Gains in a Clinical Stroke Trial Targeting the Lower Extremity. <i>Stroke</i> , 2014, 45, 2379-2384.	2.0	39
102	Resting-state cortical connectivity predicts motor skill acquisition. <i>NeuroImage</i> , 2014, 91, 84-90.	4.2	127
103	Age-related variability in performance of a motor action selection task is related to differences in brain function and structure among older adults. <i>NeuroImage</i> , 2014, 86, 326-334.	4.2	33
104	Human Choriogonadotropin and Epoetin Alfa in Acute Ischemic Stroke Patients (REGENESIS-LED Trial). <i>International Journal of Stroke</i> , 2014, 9, 321-327.	5.9	26
105	Effect of Overground Training Augmented by Mental Practice on Gait Velocity in Chronic, Incomplete Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 615-621.	0.9	15
106	Stem Cells as an Emerging Paradigm in Stroke 3. <i>Stroke</i> , 2014, 45, 634-639.	2.0	141
107	A multimodal approach to understanding motor impairment and disability after stroke. <i>Journal of Neurology</i> , 2014, 261, 1178-1186.	3.6	38
108	Dopamine Genetic Risk Score Predicts Depressive Symptoms in Healthy Adults and Adults with Depression. <i>PLoS ONE</i> , 2014, 9, e93772.	2.5	71

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109	A Standardized Approach to the Fugl-Meyer Assessment and Its Implications for Clinical Trials. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 732-741.	2.9	204
110	Biomarkers and Predictors of Restorative Therapy Effects After Stroke. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 329.	4.2	64
111	Safety, Pharmacokinetics, and Pharmacodynamics of Escalating Repeat Doses of GSK249320 in Patients With Stroke. <i>Stroke</i> , 2013, 44, 1337-1342.	2.0	28
112	Patient-Reported Measures Provide Unique Insights Into Motor Function After Stroke. <i>Stroke</i> , 2013, 44, 1111-1116.	2.0	125
113	Targeted engagement of a dorsal premotor circuit in the treatment of post-stroke paresis. <i>NeuroRehabilitation</i> , 2013, 33, 13-24.	1.3	17
114	Predictors of Gains During Inpatient Rehabilitation in Patients with Stroke: A Review. <i>Critical Reviews in Physical and Rehabilitation Medicine</i> , 2013, 25, 203-221.	0.1	26
115	A system for addressing incidental findings in neuroimaging research. <i>NeuroImage</i> , 2011, 55, 1020-1023.	4.2	21
116	Listening to Fluoxetine: A Hot Message from the FLAME Trial of Poststroke Motor Recovery. <i>International Journal of Stroke</i> , 2011, 6, 315-316.	5.9	11
117	Intense training overcomes effects of the val66met BDNF polymorphism on short-term plasticity. <i>Experimental Brain Research</i> , 2011, 213, 415-422.	1.5	45
118	An overview of therapies to promote repair of the brain after stroke. <i>Head and Neck</i> , 2011, 33, S5-7.	2.0	17
119	Improving Outcomes After Stroke By LEAPS (Locomotor Experience Applied Post-Stroke) and Bounds. <i>Stroke</i> , 2011, 42, 3659-3660.	2.0	2
120	Harnessing neuroplasticity for clinical applications. <i>Brain</i> , 2011, 134, 1591-1609.	7.6	907
121	Anatomy of Stroke Injury Predicts Gains From Therapy. <i>Stroke</i> , 2011, 42, 421-426.	2.0	215
122	Anatomy and physiology predict response to motor cortex stimulation after stroke. <i>Neurology</i> , 2011, 77, 1076-1083.	1.1	97
123	Stratifying Patients With Stroke in Trials That Target Brain Repair. <i>Stroke</i> , 2010, 41, S114-6.	2.0	50
124	The Beta-hCG+Erythropoietin in Acute Stroke (BETAS) Study. <i>Stroke</i> , 2010, 41, 927-931.	2.0	43
125	Increased prevalence of val66met BDNF genotype among subjects with cervical dystonia. <i>Neuroscience Letters</i> , 2010, 468, 42-45.	2.1	21
126	Use of Imaging in Restorative Stroke Trials. <i>Stroke</i> , 2009, 40, S28-9.	2.0	7

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127	Randomized, Placebo-Controlled, Double-Blind Study of Ropinirole in Chronic Stroke. <i>Stroke</i> , 2009, 40, 3034-3038.	2.0	53
128	Repairing the human brain after stroke: I. Mechanisms of spontaneous recovery. <i>Annals of Neurology</i> , 2008, 63, 272-287.	5.3	673
129	Repairing the human brain after stroke. II. Restorative therapies. <i>Annals of Neurology</i> , 2008, 63, 549-560.	5.3	247
130	A Standardized Approach to Performing the Action Research Arm Test. <i>Neurorehabilitation and Neural Repair</i> , 2008, 22, 78-90.	2.9	484
131	Robot-based hand motor therapy after stroke. <i>Brain</i> , 2008, 131, 425-437.	7.6	544
132	Biomarkers of recovery after stroke. <i>Current Opinion in Neurology</i> , 2008, 21, 654-659.	3.6	53
133	Neuroplasticity and brain repair after stroke. <i>Current Opinion in Neurology</i> , 2008, 21, 76-82.	3.6	148
134	The Case for Modality-Specific Outcome Measures in Clinical Trials of Stroke Recovery-Promoting Agents. <i>Stroke</i> , 2007, 38, 1393-1395.	2.0	107
135	Predicting Functional Gains in a Stroke Trial. <i>Stroke</i> , 2007, 38, 2108-2114.	2.0	112
136	The EXCITE Trial. <i>Stroke</i> , 2007, 38, 2204-2205.	2.0	12
137	Effects of motor imagery training after chronic, complete spinal cord injury. <i>Experimental Brain Research</i> , 2007, 177, 233-242.	1.5	137
138	Functional Imaging of Intervention Effects in Stroke Motor Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 36-42.	0.9	98
139	BDNF val66met polymorphism is associated with modified experience-dependent plasticity in human motor cortex. <i>Nature Neuroscience</i> , 2006, 9, 735-737.	14.8	498
140	Somatotopy and movement representation sites following cortical stroke. <i>Experimental Brain Research</i> , 2006, 168, 25-32.	1.5	92
141	Activity in the Peri-Infarct Rim in Relation to Recovery From Stroke. <i>Stroke</i> , 2006, 37, 111-115.	2.0	64
142	Marrow Stromal Cell (MSC) Growth from Long Term Cryopreserved Bone Marrow.. <i>Blood</i> , 2006, 108, 5227-5227.	1.4	1
143	Patent Foramen Ovale and Stroke: Prognosis and Treatment in Young Adults. <i>Journal of Thrombosis and Thrombolysis</i> , 2005, 20, 85-91.	2.1	6
144	Brain motor system function after chronic, complete spinal cord injury. <i>Brain</i> , 2005, 128, 2941-2950.	7.6	194

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145	Patent foramen ovale and its relationship to stroke. <i>Cardiology Clinics</i> , 2005, 23, 7-11.	2.2	7
146	Brain Function Early after Stroke in Relation to Subsequent Recovery. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2004, 24, 756-763.	4.3	41
147	Changes in motor system function and recovery after stroke. <i>Restorative Neurology and Neuroscience</i> , 2004, 22, 231-8.	0.7	19
148	Paradoxical Emboli from Calf and Pelvic Veins in Cryptogenic Stroke. <i>Journal of Neuroimaging</i> , 2003, 13, 218-223.	2.0	23
149	Functional magnetic resonance imaging in stroke recovery. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2003, 14, S47-S55.	1.3	19
150	Clinical Issues in Animal Models of Stroke and Rehabilitation. <i>ILAR Journal</i> , 2003, 44, 83-84.	1.8	21
151	Mapping individual brains to guide restorative therapy after stroke: Rationale and pilot studies. <i>Neurological Research</i> , 2003, 25, 811-814.	1.3	25
152	Improved understanding of cortical injury by incorporating measures of functional anatomy. <i>Brain</i> , 2003, 126, 1650-1659.	7.6	111
153	Motor cortex activation is preserved in patients with chronic hemiplegic stroke. <i>Annals of Neurology</i> , 2002, 52, 607-616.	5.3	68
154	A Pilot Study of Somatotopic Mapping After Cortical Infarct. <i>Stroke</i> , 2000, 31, 668-671.	2.0	134
155	Regional Ischemia and Ischemic Injury in Patients With Acute Middle Cerebral Artery Stroke as Defined by Early Diffusion-Weighted and Perfusion-Weighted MRI. <i>Stroke</i> , 1998, 29, 939-943.	2.0	269
156	Pharmacological Elevation of Blood Pressure in Acute Stroke. <i>Stroke</i> , 1997, 28, 2133-2138.	2.0	171
157	A Functional MRI Study of Subjects Recovered From Hemiparetic Stroke. <i>Stroke</i> , 1997, 28, 2518-2527.	2.0	858
158	Moyamoya and Down Syndrome. <i>Stroke</i> , 1996, 27, 2131-2135.	2.0	84
159	Colocalization of GLUT2 Glucose Transporter, Sodium/glucose Cotransporter, and \hat{A} -Glutamyl Transpeptidase in Rat Kidney With Double-Peroxidase Immunocytochemistry. <i>Diabetes</i> , 1992, 41, 766-770.	0.6	52