

# Marc Fisher

## List of Publications by Year in descending order

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174  
papers

12,772  
citations

53660

45  
h-index

24915

109  
g-index

178  
all docs

178  
docs citations

178  
times ranked

15179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tenecteplase Reperfusion therapy in Acute ischaemic Cerebrovascular Events-II (TRACE II): rationale and design. <i>Stroke and Vascular Neurology</i> , 2022, 7, 71-76.	1.5	7
2	Diagnostic performance of MR black-blood thrombus imaging for cerebral venous thrombosis in real-world clinical practice. <i>European Radiology</i> , 2022, 32, 2041-2049.	2.3	7
3	Management of Atherosclerotic Carotid Artery Disease: A Brief Overview and Update. <i>American Journal of Medicine</i> , 2022, 135, 430-434.	0.6	5
4	World Stroke Organization (WSO): Global Stroke Fact Sheet 2022. <i>International Journal of Stroke</i> , 2022, 17, 18-29.	2.9	649
5	Pharmacological brain cytoprotection in acute ischaemic stroke – renewed hope in the reperfusion era. <i>Nature Reviews Neurology</i> , 2022, 18, 193-202.	4.9	62
6	The Challenge of Designing Stroke Trials That Change Practice: MCID vs. Sample Size and Pragmatism. <i>Journal of Stroke</i> , 2022, 24, 49-56.	1.4	6
7	Association of Multiple Passes during Mechanical Thrombectomy with Incomplete Reperfusion and Lesion Growth. <i>Cerebrovascular Diseases</i> , 2022, 51, 394-402.	0.8	6
8	Advances in Acute Ischemic Stroke Therapy. <i>Circulation Research</i> , 2022, 130, 1230-1251.	2.0	63
9	Introduction to the Compendium on Stroke and Neurocognitive Impairment. <i>Circulation Research</i> , 2022, 130, 1073-1074.	2.0	0
10	Integrated care for optimizing the management of stroke and associated heart disease: a position paper of the European Society of Cardiology Council on Stroke. <i>European Heart Journal</i> , 2022, 43, 2442-2460.	1.0	43
11	Acupuncture attenuates cognitive deficits through $\alpha 7nAChR$ mediated anti-inflammatory pathway in chronic cerebral hypoperfusion rats. <i>Life Sciences</i> , 2021, 266, 118732.	2.0	16
12	Adjuvant High-Flow Normobaric Oxygen After Mechanical Thrombectomy for Anterior Circulation Stroke: a Randomized Clinical Trial. <i>Neurotherapeutics</i> , 2021, 18, 1188-1197.	2.1	15
13	Speech disturbance plays critical role in stroke recognition during COVID-19 pandemic. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 267-269.	1.9	5
14	Response by Ospel et al to Letter Regarding Article, “Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging”. <i>Stroke</i> , 2021, 52, e78.	1.0	0
15	Rethinking Consent for Stroke Trials in Time-Sensitive Situations. <i>Stroke</i> , 2021, 52, 1527-1531.	1.0	12
16	Clinical Characteristics and In-Hospital Outcomes of Varying Definitions of Minor Stroke. <i>Stroke</i> , 2021, 52, 1253-1258.	1.0	10
17	Intravenous thrombolysis in Chinese patients with mild acute ischemic stroke. <i>Annals of Translational Medicine</i> , 2021, 9, 767-767.	0.7	8
18	Endovascular Therapy for Basilar-Artery Occlusion – Still Waiting for Answers. <i>New England Journal of Medicine</i> , 2021, 384, 1954-1955.	13.9	11

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19	P2Y12 Inhibitors Plus Aspirin Versus Aspirin Alone in Patients With Minor Stroke or High-Risk Transient Ischemic Attack. <i>Stroke</i> , 2021, 52, 2250-2257.	1.0	7
20	Update of the World Stroke Organization Activities. <i>Stroke</i> , 2021, 52, e356-e357.	1.0	2
21	Acute Stroke Imaging Research Roadmap IV: Imaging Selection and Outcomes in Acute Stroke Clinical Trials and Practice. <i>Stroke</i> , 2021, 52, 2723-2733.	1.0	15
22	Top Priorities for Cerebroprotective Studiesâ€”A Paradigm Shift: Report From STAIR XI. <i>Stroke</i> , 2021, 52, 3063-3071.	1.0	78
23	Transfemoral Approach to Induce Transient Middle Cerebral Artery Occlusion in Rats: The Use of Commercially Available Endovascular Wires. <i>Neurocritical Care</i> , 2020, 32, 575-585.	1.2	2
24	TRIAGE-STROKE: Treatment strategy In Acute larGE vessel occlusion: Prioritize IV or endovascular treatmentâ€”A randomized trial. <i>International Journal of Stroke</i> , 2020, 15, 103-108.	2.9	16
25	A multicentre, randomised, sham-controlled trial on REmote iSchemic conditioning In patients with acute STroke (RESIST) â€” Rationale and study design. <i>European Stroke Journal</i> , 2020, 5, 94-101.	2.7	26
26	The global impact of COVIDâ€”19 on acute stroke care. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1103-1105.	1.9	23
27	Tracking the global burden of stroke and dementia: World Stroke Day 2020. <i>International Journal of Stroke</i> , 2020, 15, 817-818.	2.9	10
28	Slower recovery of outpatient clinics than inpatient services for stroke and other neurological diseases after COVIDâ€”19 Pandemic. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1322-1326.	1.9	11
29	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	1.0	122
30	Mechanisms of Acupuncture in the Regulation of Oxidative Stress in Treating Ischemic Stroke. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	1.9	89
31	Early Lessons From World War COVID Reinventing Our Stroke Systems of Care. <i>Stroke</i> , 2020, 51, 2268-2272.	1.0	14
32	Impact of the COVID-19 Epidemic on Stroke Care and Potential Solutions. <i>Stroke</i> , 2020, 51, 1996-2001.	1.0	259
33	Farewell and Thank You. <i>Stroke</i> , 2020, 51, 1918-1918.	1.0	0
34	&lt;p&gt;Prophylactic Electroacupuncture on the Upper Cervical Segments Decreases Neuronal Discharges of the Trigemincervical Complex in Migraine-Affected Rats: An in vivo Extracellular Electrophysiological Experiment&lt;/p&gt;. <i>Journal of Pain Research</i> , 2020, Volume 13, 25-37.	0.8	7
35	The Past Decade at Stroke. <i>Stroke</i> , 2020, 51, 1032-1035.	1.0	0
36	Electro-acupuncture inhibits C-fiber-evoked WDR neuronal activity of the trigemincervical complex: Neurophysiological hypothesis of a complementary therapy for acute migraine modeled rats. <i>Brain Research</i> , 2020, 1730, 146670.	1.1	16

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37	Embolic Stroke of Undetermined Source: Gateway to a New Stroke Entity?. American Journal of Medicine, 2020, 133, 795-801.	0.6	11
38	Comparative Safety and Effectiveness of Direct-Acting Oral Anticoagulants Versus Warfarin: a National Cohort Study of Nursing Home Residents. Journal of General Internal Medicine, 2020, 35, 2329-2337.	1.3	15
39	Neuroprotective Effects of Selective Inhibition of Histone Deacetylase 3 in Experimental Stroke. Translational Stroke Research, 2020, 11, 1052-1063.	2.3	18
40	Editor's Correspondence. Stroke, 2019, 50, 1945-1945.	1.0	0
41	Risk Stratification for Endovascular Treatment in Acute Anterior Circulation Occlusive Stroke. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 104442.	0.7	3
42	International Collaborations Are Essential for Stroke. Stroke, 2019, 50, 2993-2994.	1.0	1
43	Inhibition of PTP1B Promotes M2 Polarization via MicroRNA-26a/MKP1 Signaling Pathway in Murine Macrophages. Frontiers in Immunology, 2019, 10, 1930.	2.2	19
44	High-Resolution Magnetic Resonance Imaging of Cervicocranial Artery Dissection. Stroke, 2019, 50, 3101-3107.	1.0	48
45	Comparison of Automated CT Perfusion Softwares in Evaluation of Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 104392.	0.7	39
46	Effect of Electroacupuncture on Hyperalgesia and Vasoactive Neurotransmitters in a Rat Model of Conscious Recurrent Migraine. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-14.	0.5	9
47	Non-cardioembolic stroke/transient ischaemic attack in Asians and non-Asians: A post-hoc analysis of the PERFORM study. European Stroke Journal, 2019, 4, 65-74.	2.7	17
48	Organization of Endovascular Thrombectomy. Stroke, 2019, 50, 1325-1326.	1.0	7
49	Stroke Treatment Academic Industry Roundtable X. Stroke, 2019, 50, 1026-1031.	1.0	120
50	Management of Acute Ischemic Stroke. American Journal of Medicine, 2019, 132, 286-291.	0.6	30
51	A Brief Review of Edema-Adjusted Infarct Volume Measurement Techniques for Rodent Focal Cerebral Ischemia Models with Practical Recommendations. Journal of Vascular and Interventional Neurology, 2019, 10, 38-45.	1.1	6
52	Atrial Fibrillation for the Neurologist: Preventing both Ischemic and Hemorrhagic Strokes. Current Neurology and Neuroscience Reports, 2018, 18, 6.	2.0	10
53	Future trials on endovascular stroke treatment: the not-so-easy-to-pluck fruits. Neuroradiology, 2018, 60, 123-126.	1.1	15
54	Ischemic Stroke Mandates Cross-Disciplinary Collaboration. Circulation, 2018, 137, 103-105.	1.6	4

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55	Ischemic Stroke Mandates Cross-Disciplinary Collaboration. <i>Stroke</i> , 2018, 49, 273-274.	1.0	3
56	Inhibition of NADPH Oxidaseâ€“Dependent Oxidative Stress in the Rostral Ventrolateral Medulla Mediates the Antihypertensive Effects of Acupuncture in Spontaneously Hypertensive Rats. <i>Hypertension</i> , 2018, 71, 356-365.	1.3	38
57	Evaluating patients for thrombectomy. <i>Brain Circulation</i> , 2018, 4, 153.	0.7	6
58	Dabigatran Versus Rivaroxaban for Secondary Stroke Prevention in Patients with Atrial Fibrillation Rehabilitated in Skilled Nursing Facilities. <i>Drugs and Aging</i> , 2018, 35, 1089-1098.	1.3	2
59	Call for Basic Science Papers. <i>Stroke</i> , 2018, 49, 1803-1804.	1.0	0
60	Variance of Imaging Protocols for Patients With Suspected Acute Ischemic Stroke Because of Large-Vessel Occlusion. <i>Stroke</i> , 2018, 49, 1805-1808.	1.0	5
61	Acute Ischemic Stroke Therapy Overview. <i>Circulation Research</i> , 2017, 120, 541-558.	2.0	260
62	Introduction to the Stroke Compendium. <i>Circulation Research</i> , 2017, 120, 437-438.	2.0	6
63	High Appraisal of Methodological Quality of Basic Science Articles Published in <i>Stroke</i> . <i>Stroke</i> , 2017, 48, 2337-2338.	1.0	0
64	Introducing Focused Updates in Cerebrovascular Disease. <i>Stroke</i> , 2017, 48, 2653-2653.	1.0	3
65	Editorâ€™s Correspondence. <i>Stroke</i> , 2017, 48, 2039-2039.	1.0	0
66	Practicing Evidence-Based Stroke Medicine. <i>Stroke</i> , 2017, 48, 2647-2649.	1.0	1
67	Reconsidering Neuroprotection in the Reperfusion Era. <i>Stroke</i> , 2017, 48, 3413-3419.	1.0	125
68	Amartya Sen and the Organization of Endovascular Stroke Treatment. <i>Stroke</i> , 2017, 48, 2310-2312.	1.0	7
69	Editorâ€™s Correspondence. <i>Stroke</i> , 2017, 48, 5-5.	1.0	0
70	Factors Influencing Oral Anticoagulant Prescribing Practices for Atrial Fibrillation. <i>Journal of Stroke</i> , 2017, 19, 232-235.	1.4	4
71	Personalised care of patients with stroke in China: a challenge and an opportunity. <i>Stroke and Vascular Neurology</i> , 2016, 1, 3-5.	1.5	4
72	Challenges and Opportunities of Endovascular Stroke Therapy. <i>Annals of Neurology</i> , 2016, 79, 11-17.	2.8	34

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73	Selecting Patients for Intra-Arterial Therapy in the Context of a Clinical Trial for Neuroprotection. <i>Stroke</i> , 2016, 47, 2979-2985.	1.0	20
74	Reporting Standards for Preclinical Studies of Stroke Therapy. <i>Stroke</i> , 2016, 47, 2435-2438.	1.0	33
75	Editorâ€™s Update. <i>Stroke</i> , 2016, 47, 2-2.	1.0	1
76	Extending the Time Window for Endovascular and Pharmacological Reperfusion. <i>Translational Stroke Research</i> , 2016, 7, 284-293.	2.3	66
77	Endovascular Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 548-553.	1.0	57
78	Methodological Quality of Experimental Stroke Studies Published in the <i>Stroke</i> Journal. <i>Stroke</i> , 2016, 47, 267-272.	1.0	34
79	Cardiological Aspects of Stroke Prevention. <i>Circulation Journal</i> , 2015, 79, 271-277.	0.7	8
80	Future directions of acute ischaemic stroke therapy. <i>Lancet Neurology</i> , The, 2015, 14, 758-767.	4.9	152
81	Dawning of a New Era for Acute Stroke Therapy. <i>Stroke</i> , 2015, 46, 1438-1439.	1.0	14
82	Halfway Through an Amazing Journey. <i>Stroke</i> , 2015, 46, 2061-2061.	1.0	0
83	Translational Stroke Research: Where Have We Been and Where are We Going? Interviewing Dr. Marc Fisher (editor of <i>Stroke</i> ). <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 2-6.	0.3	0
84	Sensitivity of Diffusion- and Perfusion-Weighted Imaging for Diagnosing Acute Ischemic Stroke Is 97.5%. <i>Stroke</i> , 2015, 46, 98-101.	1.0	97
85	Effect of English Proficiency and Research Funding on Acceptance of Submitted Articles to <i>Stroke</i> Journal. <i>Stroke</i> , 2014, 45, 1862-1868.	1.0	16
86	Clot Injection Technique Affects Thrombolytic Efficacy in a Rat Embolic Stroke Model: Implications for Translaboratory Collaborations. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 677-682.	2.4	12
87	Editorâ€™s Correspondence. <i>Stroke</i> , 2014, 45, 2237-2237.	1.0	0
88	Ensuring the Future of Clinical and Basic Stroke Research. <i>Stroke</i> , 2014, 45, 2493-2496.	1.0	1
89	Guidelines for the Prevention of Stroke in Patients With Stroke and Transient Ischemic Attack. <i>Stroke</i> , 2014, 45, 2160-2236.	1.0	3,891
90	Ischemic Stroke in Evolution: Predictive Value of Perfusion Computed Tomography. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 836-843.	0.7	9

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91	Pretreatment Bloodâ€“Brain Barrier Damage and Post-Treatment Intracranial Hemorrhage in Patients Receiving Intravenous Tissue-Type Plasminogen Activator. <i>Stroke</i> , 2014, 45, 2030-2035.	1.0	73
92	The Interface Between Technology and Acute Ischemic Therapy Development. <i>Cardiovascular Engineering and Technology</i> , 2013, 4, 287-290.	0.7	0
93	Advanced imaging to extend the therapeutic time window of acute ischemic stroke. <i>Annals of Neurology</i> , 2013, 73, 4-9.	2.8	95
94	Acute ischemic stroke therapy: current status and future directions. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 1097-1099.	0.6	5
95	The spectrum of translational stroke research. <i>Neurological Research</i> , 2013, 35, 443-447.	0.6	5
96	A Concerted Appeal for International Cooperation in Preclinical Stroke Research. <i>Stroke</i> , 2013, 44, 1754-1760.	1.0	94
97	Identifying and utilizing the ischemic penumbra. <i>Neurology</i> , 2012, 79, S79-85.	1.5	66
98	A call for transparent reporting to optimize the predictive value of preclinical research. <i>Nature</i> , 2012, 490, 187-191.	13.7	1,055
99	Imaging of Experimental Stroke Models. <i>Translational Stroke Research</i> , 2012, 3, 16-21.	2.3	3
100	Development, Expansion, and Use of a Stroke Clinical Trials Resource for Novel Exploratory Analyses. <i>International Journal of Stroke</i> , 2012, 7, 133-138.	2.9	75
101	Visualization of Clot Lysis in a Rat Embolic Stroke Model. <i>Stroke</i> , 2011, 42, 1110-1115.	1.0	21
102	Neuroprotection by Freezing Ischemic Penumbra Evolution Without Cerebral Blood Flow Augmentation With a Postsynaptic Density-95 Protein Inhibitor. <i>Stroke</i> , 2011, 42, 3265-3270.	1.0	73
103	Acute ischemic stroke therapy. <i>Expert Review of Cardiovascular Therapy</i> , 2010, 8, 1389-1398.	0.6	13
104	Methodological Quality of Animal Studies of Neuroprotective Agents Currently in Phase II/III Acute Ischemic Stroke Trials. <i>Stroke</i> , 2009, 40, 577-581.	1.0	125
105	Good Laboratory Practice. <i>Stroke</i> , 2009, 40, 221-3.	1.0	292
106	Granulocyte-Colony Stimulating Factor Delays PWI/DWI Mismatch Evolution and Reduces Final Infarct Volume in Permanent-Suture and Embolic Focal Cerebral Ischemia Models in the Rat. <i>Stroke</i> , 2009, 40, 3102-3106.	1.0	24
107	Reprint: Good Laboratory Practice: Preventing Introduction of Bias at the Bench. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 221-223.	2.4	62
108	Normobaric Hyperoxia and Delayed tPA Treatment in a Rat Embolic Stroke Model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 119-129.	2.4	59

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109	Update of the Stroke Therapy Academic Industry Roundtable Preclinical Recommendations. <i>Stroke</i> , 2009, 40, 2244-2250.	1.0	1,136
110	Introduction. <i>Stroke</i> , 2008, 39, 250-251.	1.0	10
111	Acute Ischemic Coronary Artery Disease and Ischemic Stroke: Similarities and Differences. <i>American Journal of Therapeutics</i> , 2008, 15, 137-149.	0.5	22
112	Stroke and TIA: epidemiology, risk factors, and the need for early intervention. <i>American Journal of Managed Care</i> , 2008, 14, S204-11.	0.8	38
113	Stimulating Circle of Willis Nerve Fibers Preserves the Diffusion-Perfusion Mismatch in Experimental Stroke. <i>Stroke</i> , 2007, 38, 2779-2786.	1.0	74
114	Future of neuroprotection for acute stroke: In the aftermath of the SAINT trials. <i>Annals of Neurology</i> , 2007, 61, 396-402.	2.8	252
115	Normobaric Hyperoxia Delays Perfusion/Diffusion Mismatch Evolution, Reduces Infarct Volume, and Differentially Affects Neuronal Cell Death Pathways after Suture Middle Cerebral Artery Occlusion in Rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2007, 27, 1632-1642.	2.4	106
116	Translational research in stroke: Taking advances in the pathophysiology and treatment of stroke from the experimental setting to clinical trials. <i>Current Neurology and Neuroscience Reports</i> , 2007, 7, 35-41.	2.0	20
117	Experimental models for demyelinating diseases. , 2006, , 393-410.		0
118	Ethical issues, welfare laws, and regulations. , 2006, , 6-18.		0
119	Does neuroprotection with NXY-059 improve patient outcome after acute ischemic stroke?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2006, 3, 302-303.	3.3	0
120	Neuroimmunology and immune-related neuropathologies. , 2006, , 212-238.		0
121	Animal models of sex differences in non-reproductive brain functions. , 2006, , 239-256.		1
122	Experimental models of hydrocephalus. , 2006, , 457-471.		5
123	New Pathways for Evaluating Potential Acute Stroke Therapies. <i>International Journal of Stroke</i> , 2006, 1, 52-58.	2.9	13
124	Results of the Management of Atherothrombosis With Clopidogrel in High-Risk Patients Trial. <i>Archives of Neurology</i> , 2006, 63, 20.	4.9	10
125	Comparison of Ischemic Lesion Evolution in Embolic Versus Mechanical Middle Cerebral Artery Occlusion in Sprague Dawley Rats Using Diffusion and Perfusion Imaging. <i>Stroke</i> , 2006, 37, 1283-1287.	1.0	40
126	NXY-059 for Acute Ischemic Stroke. <i>Stroke</i> , 2006, 37, 2651-2652.	1.0	10



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127	The Ischemic Penumbra: A New Opportunity for Neuroprotection. <i>Cerebrovascular Diseases</i> , 2006, 21, 64-70.	0.8	58
128	Effects of Intravenous Dimethyl Sulfoxide on Ischemia Evolution in a Rat Permanent Occlusion Model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 968-977.	2.4	41
129	Functional, Perfusion and Diffusion MRI of acute Focal Ischemic Brain Injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 1265-1279.	2.4	102
130	Developing and implementing future stroke therapies: The potential of telemedicine. <i>Annals of Neurology</i> , 2005, 58, 666-671.	2.8	37
131	Differences in Ischemic Lesion Evolution in Different Rat Strains Using Diffusion and Perfusion Imaging. <i>Stroke</i> , 2005, 36, 2000-2005.	1.0	89
132	Use of Animal Models Has Not Contributed to Development of Acute Stroke Therapies. <i>Stroke</i> , 2005, 36, 2324-2325.	1.0	47
133	Emerging Therapies for Cerebrovascular Disorders. <i>Stroke</i> , 2004, 35, 367-369.	1.0	9
134	The MATCH Study Results in the Context of Secondary Stroke Prevention. <i>Stroke</i> , 2004, 35, 2609-2609.	1.0	7
135	Effects of Reperfusion on ADC and CBF Pixel-by-Pixel Dynamics in Stroke: Characterizing Tissue Fates using Quantitative Diffusion and Perfusion Imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2004, 24, 280-290.	2.4	64
136	The Ischemic Penumbra: Identification, Evolution and Treatment Concepts. <i>Cerebrovascular Diseases</i> , 2004, 17, 1-6.	0.8	268
137	New perspectives on developing acute stroke therapy. <i>Annals of Neurology</i> , 2003, 53, 10-20.	2.8	94
138	Pixel-by-Pixel Spatiotemporal Progression of Focal Ischemia Derived Using Quantitative Perfusion and Diffusion Imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2003, 23, 1479-1488.	2.4	119
139	Stem Cell Transplantation for Stroke: Does It Work, and If So, How?. <i>Stroke</i> , 2003, 34, 2083-2083.	1.0	6
140	Emerging Therapies for Acute Ischemic Stroke. <i>Stroke</i> , 2003, 34, 359-361.	1.0	63
141	Ongoing trials and future directions for acute ischemic stroke treatment. <i>Advances in Neurology</i> , 2003, 92, 401-8.	0.8	2
142	Determination of focal ischemic lesion volume in the rat brain using multispectral analysis. <i>Journal of Magnetic Resonance Imaging</i> , 1998, 8, 1266-1278.	1.9	28
143	Delayed Triphenyltetrazolium Chloride Staining Remains Useful for Evaluating Cerebral Infarct Volume in a Rat Stroke Model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1997, 17, 1132-1135.	2.4	76
144	Synergistic Effects of Citicoline and MK-801 in Temporary Experimental Focal Ischemia in Rats. <i>Stroke</i> , 1997, 28, 1060-1065.	1.0	75

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145	The role of spreading depression in focal ischemia evaluated by diffusion mapping. <i>Annals of Neurology</i> , 1996, 39, 308-318.	2.8	233
146	Spreading Waves of a Reduced Diffusion Coefficient of Water in Normal and Ischemic Rat Brain. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1995, 15, 179-187.	2.4	113
147	Spreading waves of decreased diffusion coefficient after cortical stimulation in the rat brain. <i>Magnetic Resonance in Medicine</i> , 1994, 32, 189-198.	1.9	140
148	Apparent diffusion coefficient mapping of experimental focal cerebral ischemia using diffusion-weighted echo-planar imaging. <i>Magnetic Resonance in Medicine</i> , 1993, 30, 318-325.	1.9	174
149	New magnetic resonance techniques for evaluating cerebrovascular disease. <i>Annals of Neurology</i> , 1992, 32, 115-122.	2.8	66
150	The safety and angiographic efficacy of tissue plasminogen activator in a cerebral embolization model. <i>Annals of Neurology</i> , 1988, 23, 391-394.	2.8	50
151	Human platelet factor 4: Preparation from outdated platelet concentrates and application in cerebral vascular disease. <i>American Journal of Hematology</i> , 1981, 10, 375-385.	2.0	17
152	Experimental models of motor neuron disease/amyotrophic lateral sclerosis. , 0, , 487-503.		0
153	Neural transplantation. , 0, , 269-308.		1
154	Experimental models of muscle diseases. , 0, , 544-561.		0
155	Imaging in experimental neurology. , 0, , 132-146.		0
156	Targeting molecular constructs of cellular function and injury through in vitro and in vivo experimental models. , 0, , 181-211.		0
157	Focal brain ischemia models in rodents. , 0, , 311-328.		3
158	Housing, feeding, and maintenance of rodents. , 0, , 19-32.		0
159	Rodent models of experimental bacterial infections in the CNS. , 0, , 472-486.		0
160	Rodent models of hemorrhagic stroke. , 0, , 345-365.		2
161	Animal models of epilepsy. , 0, , 438-456.		0
162	Safety in animal facilities. , 0, , 147-153.		0

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163	Methods for analyzing brain tissue. , 0, , 173-180.		1
164	In vivo models of traumatic brain injury. , 0, , 366-374.		0
165	Experimental models for the study of CNS tumors. , 0, , 375-392.		1
166	Rodent models of global cerebral ischemia. , 0, , 329-344.		0
167	The ependymal route for central nervous system gene therapy. , 0, , 257-268.		0
168	Introduction: Animal modeling â€œ a precious tool for developing remedies to neurological diseases. , 0, , 3-5.		0
169	Identification of individual animals. , 0, , 33-39.		0
170	Analgesia, anesthesia, and postoperative care in laboratory animals. , 0, , 40-66.		0
171	Behavioral testing in small-animal models: ischemic stroke. , 0, , 154-172.		1
172	Genetically engineered animals. , 0, , 114-131.		0
173	Euthanasia in small animals. , 0, , 67-74.		0
174	Animal models for sleep disorders. , 0, , 504-543.		0