

# Daniel T Laskowitz

## List of Publications by Year in descending order

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173  
papers

9,513  
citations

36303

51  
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40979

93  
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177  
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177  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology and Outcomes of Acute Respiratory Distress Syndrome Following Isolated Severe Traumatic Brain Injury. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 68-74.	2.8	12
2	CN-105 in Participants with Acute Supratentorial Intracerebral Hemorrhage (CATCH) Trial. <i>Neurocritical Care</i> , 2022, 36, 216-225.	2.4	7
3	Association of Vasopressor Choice with Clinical and Functional Outcomes Following Moderate to Severe Traumatic Brain Injury: A TRACK-TBI Study. <i>Neurocritical Care</i> , 2022, 36, 180-191.	2.4	5
4	Utilization of Brain Tissue Oxygenation Monitoring and Association with Mortality Following Severe Traumatic Brain Injury. <i>Neurocritical Care</i> , 2022, 36, 350-356.	2.4	12
5	Antagonism of nicotinic acetylcholinergic receptors by CN-105, an apoE-mimetic peptide reduces stroke-induced excitotoxicity. <i>Clinical and Translational Medicine</i> , 2022, 12, e677.	4.0	6
6	Postoperative changes in cognition and cerebrospinal fluid neurodegenerative disease biomarkers. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 155-170.	3.7	17
7	Toward Generalizable Trajectory Planning for Human Intracerebral Trials and Therapy. <i>Stereotactic and Functional Neurosurgery</i> , 2022, 100, 214-223.	1.5	2
8	Early Vasopressor Utilization Strategies and Outcomes in Critically Ill Patients With Severe Traumatic Brain Injury. <i>Anesthesia and Analgesia</i> , 2022, 135, 1245-1252.	2.2	4
9	Coupling Hematoma Evacuation with Immune Profiling for Analysis of Neuroinflammation After Primary Intracerebral Hemorrhage: A Pilot Study. <i>World Neurosurgery</i> , 2022, 161, 162-168.	1.3	0
10	LDL-C levels, lipid-lowering treatment and recurrent stroke in minor ischaemic stroke or TIA. <i>Stroke and Vascular Neurology</i> , 2022, 7, 276-284.	3.3	10
11	Tolerability and Pharmacokinetics of Single Escalating and Repeated Doses of CN-105 in Healthy Participants. <i>Clinical Therapeutics</i> , 2022, 44, 744-754.	2.5	1
12	Risk Factors and Neurological Outcomes Associated With Circulatory Shock After Moderate-to-Severe Traumatic Brain Injury: A TRACK-TBI Study. <i>Neurosurgery</i> , 2022, 91, 427-436.	1.1	5
13	An Exploratory Analysis of Biomarkers of Perihematomal Edema in the CN-105 in Participants with Acute Supratentorial Intracerebral Hemorrhage (CATCH) Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106600.	1.6	2
14	First-in-Human Studies of MW0189WH, a Brain-Penetrant, Antineuroinflammatory Small-Molecule Drug Candidate: Phase 1 Safety, Tolerability, Pharmacokinetic, and Pharmacodynamic Studies in Healthy Adult Volunteers. <i>Clinical Pharmacology in Drug Development</i> , 2021, 10, 131-143.	1.6	8
15	Argon Inhalation for 24h After Closed-Head Injury Does not Improve Recovery, Neuroinflammation, or Neurologic Outcome in Mice. <i>Neurocritical Care</i> , 2021, 34, 833-843.	2.4	9
16	Neuroprotective Pentapeptide, CN-105, Improves Outcomes in Translational Models of Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 441-450.	2.4	9
17	Association of Severe Acute Kidney Injury with Mortality and Healthcare Utilization Following Isolated Traumatic Brain Injury. <i>Neurocritical Care</i> , 2021, 35, 434-440.	2.4	10
18	Changes in Informed Consent Policy and Treatment Delays in Stroke Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105551.	1.6	3

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19	Acoustofluidic separation enables early diagnosis of traumatic brain injury based on circulating exosomes. <i>Microsystems and Nanoengineering</i> , 2021, 7, 20.	7.0	22
20	Association of Early Multiple Organ Dysfunction With Clinical and Functional Outcomes Over the Year Following Traumatic Brain Injury: A Transforming Research and Clinical Knowledge in Traumatic Brain Injury Study. <i>Critical Care Medicine</i> , 2021, 49, 1769-1778.	0.9	17
21	Induction of Neurogenesis and Angiogenesis in a Rat Hemisection Spinal Cord Injury Model With Combined Neural Stem Cell, Endothelial Progenitor Cell, and Biomimetic Hydrogel Matrix Therapy. , 2021, 3, e0436.		3
22	Multiorgan Dysfunction After Severe Traumatic Brain Injury. <i>Chest</i> , 2021, 160, 956-964.	0.8	21
23	Echocardiogram Utilization Patterns and Association With Mortality Following Severe Traumatic Brain Injury. <i>Anesthesia and Analgesia</i> , 2021, 132, 1060-1066.	2.2	1
24	COVID-19-Associated Guillain-Barre Syndrome: Atypical Para-infectious Profile, Symptom Overlap, and Increased Risk of Severe Neurological Complications. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 2702-2714.	0.6	23
25	The MARBLE Study Protocol: Modulating ApoE Signaling to Reduce Brain Inflammation, DeLirium, and Postoperative Cognitive Dysfunction. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1319-1328.	2.6	11
26	ApoE mimetic improves pathology and memory in a model of Alzheimer's disease. <i>Brain Research</i> , 2020, 1733, 146685.	2.2	22
27	Therapeutic Development of Apolipoprotein E Mimetics for Acute Brain Injury: Augmenting Endogenous Responses to Reduce Secondary Injury. <i>Neurotherapeutics</i> , 2020, 17, 475-483.	4.4	14
28	Sex Differences in Gene and Protein Expression After Intracerebral Hemorrhage in Mice. <i>Translational Stroke Research</i> , 2019, 10, 231-239.	4.2	22
29	Acute Decrease in Flow in the Right Middle Cerebral Artery Detected by Transcranial Doppler Following High-Intensity Transient Signals in a Patient With Carotid Artery Dissection. <i>Journal for Vascular Ultrasound</i> , 2019, 43, 76-80.	0.1	0
30	Three-dimensional (3D) brain microphysiological system for organophosphates and neurochemical agent toxicity screening. <i>PLoS ONE</i> , 2019, 14, e0224657.	2.5	18
31	Associations between Patient Characteristics and a New, Early Do-Not-Attempt Resuscitation Order after Intracerebral Hemorrhage. <i>Journal of Palliative Medicine</i> , 2018, 21, 1161-1165.	1.1	4
32	Apixaban following acute coronary syndromes in patients with prior stroke: Insights from the APPRAISE-2 trial. <i>American Heart Journal</i> , 2018, 197, 1-8.	2.7	6
33	Association of IL6ST (gp130) Polymorphism with Functional Outcome Following Spontaneous Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 125-131.	1.6	10
34	Genetic polymorphisms associated with the risk of concussion in 1056 college athletes: a multicentre prospective cohort study. <i>British Journal of Sports Medicine</i> , 2018, 52, 192-198.	6.7	24
35	Apolipoprotein E mimetic peptide CN-105 improves outcome in a murine model of SAH. <i>Stroke and Vascular Neurology</i> , 2018, 3, 222-230.	3.3	24
36	Intravenous tPA (Tissue-Type Plasminogen Activator) in Patients With Acute Ischemic Stroke Taking Non-Vitamin K Antagonist Oral Anticoagulants Preceding Stroke. <i>Stroke</i> , 2018, 49, 2237-2240.	2.0	25

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37	International Comparison of Patient Characteristics and Quality of Care for Ischemic Stroke: Analysis of the China National Stroke Registry and the American Heart Association Get With The Guidelines“Stroke Program. Journal of the American Heart Association, 2018, 7, e010623.	3.7	29
38	The Effect of the Relationship of <i>APOE</i> Polymorphisms and Cerebral Vasospasm on Functional Outcomes in Children With Traumatic Brain Injury. Biological Research for Nursing, 2018, 20, 566-576.	1.9	6
39	Allogeneic Umbilical Cord Blood Infusion for Adults with Ischemic Stroke: Clinical Outcomes from a Phase I Safety Study. Stem Cells Translational Medicine, 2018, 7, 521-529.	3.3	83
40	820: THE RELATIONSHIP OF APOE POLYMORPHISMS AND VASOSPASM TO FUNCTIONAL OUTCOMES IN CHILDREN WITH TBI. Critical Care Medicine, 2018, 46, 394-394.	0.9	10
41	Use of Intravenous Recombinant Tissue Plasminogen Activator in Patients With Acute Ischemic Stroke Who Take Non“Vitamin K Antagonist Oral Anticoagulants Before Stroke. Circulation, 2017, 135, 1024-1035.	1.6	48
42	Neuroprotective pentapeptide CN-105 is associated with reduced sterile inflammation and improved functional outcomes in a traumatic brain injury murine model. Scientific Reports, 2017, 7, 46461.	3.3	51
43	Comparison of Associations of Reduced Estimated Glomerular Filtration Rate With Stroke Outcomes Between Hypertension and No Hypertension. Stroke, 2017, 48, 1691-1694.	2.0	11
44	Depression Status Is Associated with Functional Decline Over 1-Year Following Acute Stroke. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1393-1399.	1.6	20
45	Allogeneic Umbilical Cord Blood Infusion for Adults with Ischemic Stroke (CoBIS): Clinical Outcomes From a Phase 1 Study. Biology of Blood and Marrow Transplantation, 2017, 23, S173-S174.	2.0	3
46	Apolipoprotein E mimetic peptide, <sc>CN</sc>“105, improves outcomes in ischemic stroke. Annals of Clinical and Translational Neurology, 2017, 4, 246-265.	3.7	37
47	Phase 1 Randomized, Double-Blind, Placebo-Controlled Study to Determine the Safety, Tolerability, and Pharmacokinetics of a Single Escalating Dose and Repeated Doses of CN-105 in Healthy Adult Subjects. Journal of Clinical Pharmacology, 2017, 57, 770-776.	2.0	35
48	Preventing Episodic Migraine With Caloric Vestibular Stimulation: A Randomized Controlled Trial. Headache, 2017, 57, 1065-1087.	3.9	42
49	Risk for Major Bleeding in Patients Receiving Ticagrelor Compared With Aspirin After Transient Ischemic Attack or Acute Ischemic Stroke in the SOCRATES Study (Acute Stroke or Transient Ischemic) Tj ETQq1 1 0.78431428 BT /Ov	1.6	43
50	The Effect of Propofol vs. Isoflurane Anesthesia on Postoperative Changes in Cerebrospinal Fluid Cytokine Levels: Results from a Randomized Trial. Frontiers in Immunology, 2017, 8, 1528.	4.8	32
51	Multicenter cohort study on association of genotypes with prospective sports concussion: methods, lessons learned, and recommendations. Journal of Sports Medicine and Physical Fitness, 2017, 57, 77-89.	0.7	3
52	A blood-based biomarker panel to risk-stratify mild traumatic brain injury. PLoS ONE, 2017, 12, e0173798.	2.5	45
53	The Effect of Propofol Versus Isoflurane Anesthesia on Human Cerebrospinal Fluid Markers of Alzheimer’s Disease: Results of a Randomized Trial. Journal of Alzheimer's Disease, 2016, 52, 1299-1310.	2.6	49
54	Opposing effects of traumatic brain injury on excitatory synaptic function in the lateral amygdala in the absence and presence of preinjury stress. Journal of Neuroscience Research, 2016, 94, 579-589.	2.9	10

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55	Neuroprotective pentapeptide CN-105 improves functional and histological outcomes in a murine model of intracerebral hemorrhage. <i>Scientific Reports</i> , 2016, 6, 34834.	3.3	38
56	Risks and Benefits Associated With Prestroke Antiplatelet Therapy Among Patients With Acute Ischemic Stroke Treated With Intravenous Tissue Plasminogen Activator. <i>JAMA Neurology</i> , 2016, 73, 50.	9.0	54
57	Allogeneic Umbilical Cord Blood Infusion for Adults with Ischemic Stroke (CoBIS): Clinical Outcomes from a Phase 1 Safety Study. <i>Blood</i> , 2016, 128, 2284-2284.	1.4	1
58	Peak Systolic Velocity Measurements with Transcranial Doppler Ultrasound Is a Predictor of Incident Stroke among the General Population in China. <i>PLoS ONE</i> , 2016, 11, e0160967.	2.5	6
59	Neighborhood Socioeconomic Status and the Prevalence of Stroke and Coronary Heart Disease in Rural China: A Population-Based Study. <i>International Journal of Stroke</i> , 2015, 10, 388-395.	5.9	24
60	Transformative Impact of Proteomics on Cardiovascular Health and Disease. <i>Circulation</i> , 2015, 132, 852-872.	1.6	140
61	Genome-wide association study on progression of carotid artery intima media thickness over 10 years in a Chinese cohort. <i>Atherosclerosis</i> , 2015, 243, 30-37.	0.8	25
62	Baseline Health-Related Quality of Life and 10-Year All-Cause Mortality among 1739 Chinese Adults. <i>PLoS ONE</i> , 2014, 9, e101527.	2.5	21
63	Anti-Inflammatory Effects of Progesterone in Lipopolysaccharide-Stimulated BV-2 Microglia. <i>PLoS ONE</i> , 2014, 9, e103969.	2.5	110
64	Genetic influences and neuropathological sequelae of repetitive brain injury. <i>Annals of Neurology</i> , 2014, 75, 617-618.	5.3	2
65	Statins and Delirium During Critical Illness. <i>Critical Care Medicine</i> , 2014, 42, 1899-1909.	0.9	84
66	The role of neuroendocrine pathways in prognosis after stroke. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 217-232.	2.8	22
67	Translational Research in Acute Central Nervous System Injury. <i>JAMA Neurology</i> , 2014, 71, 1311.	9.0	30
68	Congenital Absence of Apolipoprotein E and Neurological Function. <i>JAMA Neurology</i> , 2014, 71, 1578.	9.0	0
69	Response to Letter Regarding Article, "Intraoperative Magnesium Administration Does Not Improve Neurocognitive Function After Cardiac Surgery." <i>Stroke</i> , 2014, 45, e45.	2.0	3
70	3-D Transcranial Ultrasound Imaging with Bilateral Phase Aberration Correction of Multiple Isoplanatic Patches: A Pilot Human Study with Microbubble Contrast Enhancement. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 90-101.	1.5	12
71	pH-Sensitive NMDA Inhibitors Improve Outcome in a Murine Model of SAH. <i>Neurocritical Care</i> , 2014, 20, 119-131.	2.4	19
72	Cardiovascular manifestations of neurologic disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 119, 3-17.	1.8	16

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73	A Blood-based Biomarker Panel to Detect Acute Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 910-918.	1.6	31
74	Predictors of extraventricular drain-associated bacterial ventriculitis. Journal of Critical Care, 2014, 29, 77-82.	2.2	46
75	Intrastriatal Injection of Autologous Blood or Clostridial Collagenase as Murine Models of Intracerebral Hemorrhage. Journal of Visualized Experiments, 2014, , .	0.3	19
76	Sports Concussion Management: Part II. Southern Medical Journal, 2014, 107, 126-135.	0.7	2
77	Abstract 276: Asymmetric Dimethylarginine Is A Potential Risk Factor For Transient Ischemic Attack. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, .	2.2	0
78	Lacosamide Improves Outcome in a Murine Model of Traumatic Brain Injury. Neurocritical Care, 2013, 19, 125-134.	2.4	22
79	Predictors of Late Neurological Deterioration After Spontaneous Intracerebral Hemorrhage. Neurocritical Care, 2013, 19, 299-305.	2.4	45
80	Simultaneous Bilateral Real-Time 3-D Transcranial Ultrasound Imaging at 1 MHz Through Poor Acoustic Windows. Ultrasound in Medicine and Biology, 2013, 39, 721-734.	1.5	21
81	Intraoperative Magnesium Administration Does Not Improve Neurocognitive Function After Cardiac Surgery. Stroke, 2013, 44, 3407-3413.	2.0	54
82	Stroke After Primary Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2013, 6, 176-183.	3.9	36
83	ApoE and outcome after traumatic brain injury. Clinical Lipidology, 2013, 8, 561-571.	0.4	5
84	Gender and Age Interact to Affect Early Outcome after Intracerebral Hemorrhage. PLoS ONE, 2013, 8, e81664.	2.5	52
85	Abstract 234: Prior Warfarin Treatment and Intracranial Hemorrhage among Patients With Acute Ischemic Stroke Treated With Intravenous Tissue Plasminogen Activator: A Meta-analysis. Circulation: Cardiovascular Quality and Outcomes, 2013, 6, .	2.2	0
86	Depression and Antidepressant Use After Stroke and Transient Ischemic Attack. Stroke, 2012, 43, 1609-1616.	2.0	83
87	Statins Improve Outcome in Murine Models of Intracranial Hemorrhage and Traumatic Brain Injury: A Translational Approach. Journal of Neurotrauma, 2012, 29, 1388-1400.	3.4	46
88	Letter by El Hussein et al Regarding Article, "What Causes Disability After Transient Ischemic Attack and Minor Stroke?" Stroke, 2012, 43, e180.	2.0	1
89	Apolipoproteins and Apolipoprotein Mimetic Peptides Modulate Phagocyte Trafficking through Chemotactic Activity. Journal of Biological Chemistry, 2012, 287, 43730-43740.	3.4	33
90	Biomarkers in Traumatic Brain Injury. Current Neurology and Neuroscience Reports, 2012, 12, 560-569.	4.2	45

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91	Use of Emergency Department Transcranial Doppler Assessment of Reperfusion After Intravenous tPA for Ischemic Stroke. Journal of Emergency Medicine, 2012, 42, 40-43.	0.7	1
92	Correlation of leukocytosis with early neurological deterioration following supratentorial intracerebral hemorrhage. Journal of Clinical Neuroscience, 2012, 19, 1096-1100.	1.5	45
93	Evolving role of biomarkers in acute cerebrovascular disease. Annals of Neurology, 2012, 71, 289-303.	5.3	59
94	Interaction Between Sex and Apolipoprotein E Genetic Background in a Murine Model of Intracerebral Hemorrhage. Translational Stroke Research, 2012, 3, 94-101.	4.2	26
95	The apoE-mimetic Peptide, COG1410, Improves Functional Recovery in a Murine Model of Intracerebral Hemorrhage. Neurocritical Care, 2012, 16, 316-326.	2.4	43
96	Developing Physician Leaders for Over 50 years: The Duke Medical Student Research Experience in the US and Singapore. Medical Science Educator, 2011, 21, 53-58.	1.5	8
97	Discriminative Capacity of Biomarkers for Acute Stroke in the Emergency Department. Journal of Emergency Medicine, 2011, 41, 333-339.	0.7	27
98	Engaging Students in Dedicated Research and Scholarship During Medical School: The Long-Term Experiences at Duke and Stanford. Academic Medicine, 2010, 85, 419-428.	1.6	127
99	Defining optimal cerebral perfusion pressures in acute brain injury: A step toward individualization of care?*. Critical Care Medicine, 2010, 38, 1385-1386.	0.9	0
100	Statins in Traumatic Brain Injury. Neurotherapeutics, 2010, 7, 62-73.	4.4	79
101	NIH Roundtable on Opportunities to Advance Research on Neurologic and Psychiatric Emergencies. Annals of Emergency Medicine, 2010, 56, 551-564.	0.6	63
102	Traumatic Brain Injury Exacerbates Neurodegenerative Pathology: Improvement with an Apolipoprotein E-Based Therapeutic. Journal of Neurotrauma, 2010, 27, 1983-1995.	3.4	76
103	Brain Natriuretic Peptide Improves Long-Term Functional Recovery after Acute CNS Injury in Mice. Journal of Neurotrauma, 2010, 27, 217-228.	3.4	53
104	Clinical application of blood biomarkers in cerebrovascular disease. Expert Review of Neurotherapeutics, 2010, 10, 189-203.	2.8	29
105	Neuroprotection in Subarachnoid Hemorrhage. Stroke, 2010, 41, S79-84.	2.0	50
106	Biomarkers in Stroke. Journal of the American College of Cardiology, 2010, 56, 1054-1055.	2.8	1
107	Dual matrix arrays integrated into scanner for increased SNR of ultrasound brain helmet. , 2010, , .		2
108	The ultrasound brain helmet for 3D transcranial Doppler imaging. , 2009, , .		7



#	ARTICLE	IF	CITATIONS
109	Pharmacogenomic Effects of Apolipoprotein E on Intracerebral Hemorrhage. <i>Stroke</i> , 2009, 40, 632-639.	2.0	57
110	Clinical Usefulness of a Biomarker-Based Diagnostic Test for Acute Stroke. <i>Stroke</i> , 2009, 40, 77-85.	2.0	198
111	The Ultrasound Brain Helmet: Feasibility Study of Multiple Simultaneous 3D Scans of Cerebral Vasculature. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 329-338.	1.5	72
112	Apolipoprotein E Modifies Neurological Outcome by Affecting Cerebral Edema but not Hematoma Size after Intracerebral Hemorrhage in Humans. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2009, 18, 144-149.	1.6	37
113	S100B and brain natriuretic peptide predict functional neurological outcome after intracerebral haemorrhage. <i>Biomarkers</i> , 2009, 14, 388-394.	1.9	59
114	Simvastatin Treatment Duration and Cognitive Preservation in Experimental Subarachnoid Hemorrhage. <i>Journal of Neurosurgical Anesthesiology</i> , 2009, 21, 326-333.	1.2	23
115	Randomized, Double-Blinded, Placebo Controlled Study of Neuroprotection With Lidocaine in Cardiac Surgery. <i>Stroke</i> , 2009, 40, 880-887.	2.0	136
116	Management of post-subarachnoid hemorrhage vasospasm. <i>Current Atherosclerosis Reports</i> , 2008, 10, 354-360.	4.8	2
117	Preclinical Models of Intracerebral Hemorrhage: A Translational Perspective. <i>Neurocritical Care</i> , 2008, 9, 139-152.	2.4	89
118	Statins in Acute Brain Injury: Getting the Cart Before the Horse. <i>Neurocritical Care</i> , 2008, 8, 3-5.	2.4	4
119	Real-Time 3-D Contrast-Enhanced Transcranial Ultrasound and Aberration Correction. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 1387-1395.	1.5	52
120	The use of S100B as a biomarker in subarachnoid hemorrhage: Clarity in its promise and limits*. <i>Critical Care Medicine</i> , 2008, 36, 2452-2453.	0.9	3
121	COG1410, a Novel Apolipoprotein E-Dependent Peptide, Improves Functional Recovery in a Murine Model of Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2007, 24, 1093-1107.	3.4	89
122	Apolipoprotein E modifies the CNS response to injury via a histamine-mediated pathway. <i>Neurological Research</i> , 2007, 29, 243-250.	1.3	17
123	Apolipoprotein E and neurological disease: therapeutic potential and pharmacogenomic interactions. <i>Pharmacogenomics</i> , 2007, 8, 959-969.	1.3	61
124	The Use of Transcranial Doppler during Tilt Table Testing in Children Presenting with Syncope. <i>Journal for Vascular Ultrasound</i> , 2007, 31, 81-86.	0.1	1
125	Apolipoprotein E4 polymorphism as a genetic predisposition to delirium in critically ill patients*. <i>Critical Care Medicine</i> , 2007, 35, 112-117.	0.9	209
126	Central nervous system injury associated with cardiac surgery. <i>Lancet</i> , The, 2006, 368, 694-703.	13.7	270



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127	Association of Neurocognitive Function and Quality of Life 1 Year After Coronary Artery Bypass Graft (CABG) Surgery. Psychosomatic Medicine, 2006, 68, 369-375.	2.0	170
128	A Novel apoE-Derived Therapeutic Reduces Vasospasm and Improves Outcome in a Murine Model of Subarachnoid Hemorrhage. Neurocritical Care, 2006, 4, 025-031.	2.4	79
129	Levetiracetam is Neuroprotective in Murine Models of Closed Head Injury and Subarachnoid Hemorrhage. Neurocritical Care, 2006, 5, 71-78.	2.4	100
130	Risk of cerebral vasospasm after subarachnoid hemorrhage reduced by statin therapy: a multivariate analysis of an institutional experience. Journal of Neurosurgery, 2006, 105, 671-674.	1.6	68
131	Can D-dimer levels identify patients at risk for early neurological deterioration in acute ischemic stroke?. Nature Clinical Practice Neurology, 2006, 2, 590-591.	2.5	2
132	Apolipoprotein E-Derived Peptides Ameliorate Clinical Disability and Inflammatory Infiltrates into the Spinal Cord in a Murine Model of Multiple Sclerosis. Journal of Pharmacology and Experimental Therapeutics, 2006, 318, 956-965.	2.5	81
133	Simvastatin Reduces Vasospasm after Aneurysmal Subarachnoid Hemorrhage: Results of a Pilot Randomized Clinical Trial. Neurosurgery, 2005, 57, 420-420.	1.1	2
134	APOE polymorphism is associated with risk of severe sepsis in surgical patients*. Critical Care Medicine, 2005, 33, 2521-2526.	0.9	84
135	Simvastatin Reduces Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2005, 36, 2024-2026.	2.0	802
136	Intrathecal administration of a novel apoE-derived therapeutic peptide improves outcome following perinatal hypoxic-ischemic injury. Neuroscience Letters, 2005, 381, 305-308.	2.1	44
137	Galbraith Award: simvastatin attenuates experimental cerebral vasospasm and ameliorates serum markers of neuronal and endothelial injury in patients after subarachnoid hemorrhage: a dose-response effect dependent on endothelial nitric oxide synthase. Clinical Neurosurgery, 2005, 52, 371-8.	0.2	7
138	Novel Diagnostic Test for Acute Stroke. Stroke, 2004, 35, 57-63.	2.0	214
139	Apolipoprotein E protects against oxidative stress in mixed neuronal-glial cell cultures by reducing glutamate toxicity. Neurochemistry International, 2004, 44, 107-118.	3.8	64
140	CORRELATION OF SERUM BRAIN NATRIURETIC PEPTIDE WITH HYPONATREMIA AND DELAYED ISCHEMIC NEUROLOGICAL DEFICITS AFTER SUBARACHNOID HEMORRHAGE. Neurosurgery, 2004, 54, 1369-1374.	1.1	154
141	Synthes Award for Resident Research in Spinal Cord & Spinal Column Injury: Statins for the treatment of neurological injury: a role beyond cholesterol lowering. Clinical Neurosurgery, 2004, 51, 320-8.	0.2	1
142	Apolipoprotein E4 increases aortic atheroma burden in cardiac surgical patients. Journal of Thoracic and Cardiovascular Surgery, 2003, 125, 211-213.	0.8	16
143	Early Biomarkers of Stroke. Clinical Chemistry, 2003, 49, 1733-1739.	3.2	199
144	APOE Genotype and an ApoE-mimetic Peptide Modify the Systemic and Central Nervous System Inflammatory Response. Journal of Biological Chemistry, 2003, 278, 48529-48533.	3.4	318

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145	Leukocytosis as an independent risk factor for cerebral vasospasm following aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2003, 98, 1222-1226.	1.6	136
146	Lower Endotoxin Immunity Predicts Increased Cognitive Dysfunction in Elderly Patients After Cardiac Surgery. <i>Stroke</i> , 2003, 34, 508-513.	2.0	51
147	Mouse model of subarachnoid hemorrhage associated cerebral vasospasm: Methodological analysis. <i>Neurological Research</i> , 2002, 24, 510-516.	1.3	107
148	The Impact of Postoperative Atrial Fibrillation on Neurocognitive Outcome After Coronary Artery Bypass Graft Surgery. <i>Anesthesia and Analgesia</i> , 2002, 94, 290-295.	2.2	78
149	Serum von Willebrand Factor, Matrix Metalloproteinase-9, and Vascular Endothelial Growth Factor Levels Predict the Onset of Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2002, 51, 1128-1135.	1.1	112
150	Differential Cerebral Gene Expression During Cardiopulmonary Bypass in the Rat: Evidence for Apoptosis?. <i>Anesthesia and Analgesia</i> , 2002, 94, 1389-1394.	2.2	21
151	Simvastatin Increases Endothelial Nitric Oxide Synthase and Ameliorates Cerebral Vasospasm Resulting From Subarachnoid Hemorrhage. <i>Stroke</i> , 2002, 33, 2950-2956.	2.0	769
152	Toxicogenomics and Human Disease Risk Assessment. <i>Human and Ecological Risk Assessment (HERA)</i> , 2002, 8, 1339-1353.	3.4	4
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154	Attenuation of Cerebral Vasospasm After Subarachnoid Hemorrhage in Mice Overexpressing Extracellular Superoxide Dismutase. <i>Stroke</i> , 2002, 33, 2317-2323.	2.0	91
155	Apolipoprotein E isoform mediated regulation of nitric oxide release 1,2 1Guest Editors: Mark A. Smith and George Perry 2This article is part of a series of reviews on "Causes and Consequences of Oxidative Stress in Alzheimer's Disease." The full list of papers may be found on the homepage of the journal. <i>Free Radical Biology and Medicine</i> , 2002, 32, 1071-1075.	2.9	79
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