

Daniel T Laskowitz

List of Publications by Year in descending order

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Version: 2024-02-01

173
papers

9,513
citations

41627

51
h-index

46524

93
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177
all docs

177
docs citations

177
times ranked

9464
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.	1.3	12
2	CN-105 in Participants with Acute Supratentorial Intracerebral Hemorrhage (CATCH) Trial. <i>Neurocritical Care</i> , 2022, 36, 216-225.	1.2	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.	1.2	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.	1.2	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.	1.7	6
6	Postoperative changes in cognition and cerebrospinal fluid neurodegenerative disease biomarkers. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 155-170.	1.7	17
7	Toward Generalizable Trajectory Planning for Human Intracerebral Trials and Therapy. <i>Stereotactic and Functional Neurosurgery</i> , 2022, 100, 214-223.	0.8	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.	1.1	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.	0.7	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.	1.5	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.	1.1	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.	0.6	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.	0.7	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.	0.8	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.	1.2	9
16	Neuroprotective Pentapeptide, CN-105, Improves Outcomes in Translational Models of Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 441-450.	1.2	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.	1.2	10
18	Changes in Informed Consent Policy and Treatment Delays in Stroke Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105551.	0.7	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.	3.4	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.	0.4	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.	0.4	21
23	Echocardiogram Utilization Patterns and Association With Mortality Following Severe Traumatic Brain Injury. <i>Anesthesia and Analgesia</i> , 2021, 132, 1060-1066.	1.1	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.	0.3	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.	1.2	11
26	ApoE mimetic improves pathology and memory in a model of Alzheimer's disease. <i>Brain Research</i> , 2020, 1733, 146685.	1.1	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.	2.1	14
28	Sex Differences in Gene and Protein Expression After Intracerebral Hemorrhage in Mice. <i>Translational Stroke Research</i> , 2019, 10, 231-239.	2.3	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.	0.2	0
30	Three-dimensional (3D) brain microphysiological system for organophosphates and neurochemical agent toxicity screening. <i>PLoS ONE</i> , 2019, 14, e0224657.	1.1	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.	0.6	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.	1.2	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.	0.7	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.	3.1	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.	1.5	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.	1.0	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. <i>Journal of the American Heart Association</i> , 2018, 7, e010623.	1.6	29
38	The Effect of the Relationship of <i>APOE</i> Polymorphisms and Cerebral Vasospasm on Functional Outcomes in Children With Traumatic Brain Injury. <i>Biological Research for Nursing</i> , 2018, 20, 566-576.	1.0	6
39	Allogeneic Umbilical Cord Blood Infusion for Adults with Ischemic Stroke: Clinical Outcomes from a Phase I Safety Study. <i>Stem Cells Translational Medicine</i> , 2018, 7, 521-529.	1.6	83
40	820: THE RELATIONSHIP OF APOE POLYMORPHISMS AND VASOSPASM TO FUNCTIONAL OUTCOMES IN CHILDREN WITH TBI. <i>Critical Care Medicine</i> , 2018, 46, 394-394.	0.4	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. <i>Circulation</i> , 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. <i>Scientific Reports</i> , 2017, 7, 46461.	1.6	51
43	Comparison of Associations of Reduced Estimated Glomerular Filtration Rate With Stroke Outcomes Between Hypertension and No Hypertension. <i>Stroke</i> , 2017, 48, 1691-1694.	1.0	11
44	Depression Status Is Associated with Functional Decline Over 1-Year Following Acute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1393-1399.	0.7	20
45	Allogeneic Umbilical Cord Blood Infusion for Adults with Ischemic Stroke (CoBIS): Clinical Outcomes From a Phase 1 Study. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, S173-S174.	2.0	3
46	Apolipoprotein E mimetic peptide, CN-105, improves outcomes in ischemic stroke. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 246-265.	1.7	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. <i>Journal of Clinical Pharmacology</i> , 2017, 57, 770-776.	1.0	35
48	Preventing Episodic Migraine With Caloric Vestibular Stimulation: A Randomized Controlled Trial. <i>Headache</i> , 2017, 57, 1065-1087.	1.8	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 0.7843142gBT /Ov	1.7	14
50	The Effect of Propofol vs. Isoflurane Anesthesia on Postoperative Changes in Cerebrospinal Fluid Cytokine Levels: Results from a Randomized Trial. <i>Frontiers in Immunology</i> , 2017, 8, 1528.	2.2	32
51	Multicenter cohort study on association of genotypes with prospective sports concussion: methods, lessons learned, and recommendations. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 77-89.	0.4	3
52	A blood-based biomarker panel to risk-stratify mild traumatic brain injury. <i>PLoS ONE</i> , 2017, 12, e0173798.	1.1	45
53	The Effect of Propofol Versus Isoflurane Anesthesia on Human Cerebrospinal Fluid Markers of Alzheimer's Disease: Results of a Randomized Trial. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1299-1310.	1.2	49
54	Opposing effects of traumatic brain injury on excitatory synaptic function in the lateral amygdala in the absence and presence of preinjury stress. <i>Journal of Neuroscience Research</i> , 2016, 94, 579-589.	1.3	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.	1.6	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.	4.5	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.	0.6	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.	1.1	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.	2.9	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.	0.4	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.	1.1	21
63	Anti-Inflammatory Effects of Progesterone in Lipopolysaccharide-Stimulated BV-2 Microglia. <i>PLoS ONE</i> , 2014, 9, e103969.	1.1	110
64	Genetic influences and neuropathological sequelae of repetitive brain injury. <i>Annals of Neurology</i> , 2014, 75, 617-618.	2.8	2
65	Statins and Delirium During Critical Illness. <i>Critical Care Medicine</i> , 2014, 42, 1899-1909.	0.4	84
66	The role of neuroendocrine pathways in prognosis after stroke. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 217-232.	1.4	22
67	Translational Research in Acute Central Nervous System Injury. <i>JAMA Neurology</i> , 2014, 71, 1311.	4.5	30
68	Congenital Absence of Apolipoprotein E and Neurological Function. <i>JAMA Neurology</i> , 2014, 71, 1578.	4.5	0
69	Response to Letter Regarding Article, "Intraoperative Magnesium Administration Does Not Improve Neurocognitive Function After Cardiac Surgery." <i>Stroke</i> , 2014, 45, e45.	1.0	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.	0.7	12
71	pH-Sensitive NMDA Inhibitors Improve Outcome in a Murine Model of SAH. <i>Neurocritical Care</i> , 2014, 20, 119-131.	1.2	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.	1.0	16

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73	A Blood-based Biomarker Panel to Detect Acute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 910-918.	0.7	31
74	Predictors of extraventricular drain-associated bacterial ventriculitis. <i>Journal of Critical Care</i> , 2014, 29, 77-82.	1.0	46
75	Intraatrial Injection of Autologous Blood or Clostridial Collagenase as Murine Models of Intracerebral Hemorrhage. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	19
76	Sports Concussion Management: Part II. <i>Southern Medical Journal</i> , 2014, 107, 126-135.	0.3	2
77	Abstract 276: Asymmetric Dimethylarginine Is A Potential Risk Factor For Transient Ischemic Attack. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, .	0.9	0
78	Lacosamide Improves Outcome in a Murine Model of Traumatic Brain Injury. <i>Neurocritical Care</i> , 2013, 19, 125-134.	1.2	22
79	Predictors of Late Neurological Deterioration After Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2013, 19, 299-305.	1.2	45
80	Simultaneous Bilateral Real-Time 3-D Transcranial Ultrasound Imaging at 1 MHz Through Poor Acoustic Windows. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 721-734.	0.7	21
81	Intraoperative Magnesium Administration Does Not Improve Neurocognitive Function After Cardiac Surgery. <i>Stroke</i> , 2013, 44, 3407-3413.	1.0	54
82	Stroke After Primary Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2013, 6, 176-183.	1.4	36
83	ApoE and outcome after traumatic brain injury. <i>Clinical Lipidology</i> , 2013, 8, 561-571.	0.4	5
84	Gender and Age Interact to Affect Early Outcome after Intracerebral Hemorrhage. <i>PLoS ONE</i> , 2013, 8, e81664.	1.1	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. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, .	0.9	0
86	Depression and Antidepressant Use After Stroke and Transient Ischemic Attack. <i>Stroke</i> , 2012, 43, 1609-1616.	1.0	83
87	Statins Improve Outcome in Murine Models of Intracranial Hemorrhage and Traumatic Brain Injury: A Translational Approach. <i>Journal of Neurotrauma</i> , 2012, 29, 1388-1400.	1.7	46
88	Letter by El Husseini et al Regarding Article, "What Causes Disability After Transient Ischemic Attack and Minor Stroke?" <i>Stroke</i> , 2012, 43, e180.	1.0	1
89	Apolipoproteins and Apolipoprotein Mimetic Peptides Modulate Phagocyte Trafficking through Chemotactic Activity. <i>Journal of Biological Chemistry</i> , 2012, 287, 43730-43740.	1.6	33
90	Biomarkers in Traumatic Brain Injury. <i>Current Neurology and Neuroscience Reports</i> , 2012, 12, 560-569.	2.0	45

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91	Use of Emergency Department Transcranial Doppler Assessment of Reperfusion After Intravenous tPA for Ischemic Stroke. <i>Journal of Emergency Medicine</i> , 2012, 42, 40-43.	0.3	1
92	Correlation of leukocytosis with early neurological deterioration following supratentorial intracerebral hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1096-1100.	0.8	45
93	Evolving role of biomarkers in acute cerebrovascular disease. <i>Annals of Neurology</i> , 2012, 71, 289-303.	2.8	59
94	Interaction Between Sex and Apolipoprotein E Genetic Background in a Murine Model of Intracerebral Hemorrhage. <i>Translational Stroke Research</i> , 2012, 3, 94-101.	2.3	26
95	The apoE-mimetic Peptide, COG1410, Improves Functional Recovery in a Murine Model of Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2012, 16, 316-326.	1.2	43
96	Developing Physician Leaders for Over 50 years: The Duke Medical Student Research Experience in the US and Singapore. <i>Medical Science Educator</i> , 2011, 21, 53-58.	0.7	8
97	Discriminative Capacity of Biomarkers for Acute Stroke in the Emergency Department. <i>Journal of Emergency Medicine</i> , 2011, 41, 333-339.	0.3	27
98	Engaging Students in Dedicated Research and Scholarship During Medical School: The Long-Term Experiences at Duke and Stanford. <i>Academic Medicine</i> , 2010, 85, 419-428.	0.8	127
99	Defining optimal cerebral perfusion pressures in acute brain injury: A step toward individualization of care?*. <i>Critical Care Medicine</i> , 2010, 38, 1385-1386.	0.4	0
100	Statins in Traumatic Brain Injury. <i>Neurotherapeutics</i> , 2010, 7, 62-73.	2.1	79
101	NIH Roundtable on Opportunities to Advance Research on Neurologic and Psychiatric Emergencies. <i>Annals of Emergency Medicine</i> , 2010, 56, 551-564.	0.3	63
102	Traumatic Brain Injury Exacerbates Neurodegenerative Pathology: Improvement with an Apolipoprotein E-Based Therapeutic. <i>Journal of Neurotrauma</i> , 2010, 27, 1983-1995.	1.7	76
103	Brain Natriuretic Peptide Improves Long-Term Functional Recovery after Acute CNS Injury in Mice. <i>Journal of Neurotrauma</i> , 2010, 27, 217-228.	1.7	53
104	Clinical application of blood biomarkers in cerebrovascular disease. <i>Expert Review of Neurotherapeutics</i> , 2010, 10, 189-203.	1.4	29
105	Neuroprotection in Subarachnoid Hemorrhage. <i>Stroke</i> , 2010, 41, S79-84.	1.0	50
106	Biomarkers in Stroke. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1054-1055.	1.2	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

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109	Pharmacogenomic Effects of Apolipoprotein E on Intracerebral Hemorrhage. <i>Stroke</i> , 2009, 40, 632-639.	1.0	57
110	Clinical Usefulness of a Biomarker-Based Diagnostic Test for Acute Stroke. <i>Stroke</i> , 2009, 40, 77-85.	1.0	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.	0.7	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.	0.7	37
113	S100B and brain natriuretic peptide predict functional neurological outcome after intracerebral haemorrhage. <i>Biomarkers</i> , 2009, 14, 388-394.	0.9	59
114	Simvastatin Treatment Duration and Cognitive Preservation in Experimental Subarachnoid Hemorrhage. <i>Journal of Neurosurgical Anesthesiology</i> , 2009, 21, 326-333.	0.6	23
115	Randomized, Double-Blinded, Placebo Controlled Study of Neuroprotection With Lidocaine in Cardiac Surgery. <i>Stroke</i> , 2009, 40, 880-887.	1.0	136
116	Management of post-subarachnoid hemorrhage vasospasm. <i>Current Atherosclerosis Reports</i> , 2008, 10, 354-360.	2.0	2
117	Preclinical Models of Intracerebral Hemorrhage: A Translational Perspective. <i>Neurocritical Care</i> , 2008, 9, 139-152.	1.2	89
118	Statins in Acute Brain Injury: Getting the Cart Before the Horse. <i>Neurocritical Care</i> , 2008, 8, 3-5.	1.2	4
119	Real-Time 3-D Contrast-Enhanced Transcranial Ultrasound and Aberration Correction. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 1387-1395.	0.7	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.	0.4	3
121	COG1410, a Novel Apolipoprotein E-Based Peptide, Improves Functional Recovery in a Murine Model of Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2007, 24, 1093-1107.	1.7	89
122	Apolipoprotein E modifies the CNS response to injury via a histamine-mediated pathway. <i>Neurological Research</i> , 2007, 29, 243-250.	0.6	17
123	Apolipoprotein E and neurological disease: therapeutic potential and pharmacogenomic interactions. <i>Pharmacogenomics</i> , 2007, 8, 959-969.	0.6	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.	0.2	1
125	Apolipoprotein E4 polymorphism as a genetic predisposition to delirium in critically ill patients*. <i>Critical Care Medicine</i> , 2007, 35, 112-117.	0.4	209
126	Central nervous system injury associated with cardiac surgery. <i>Lancet</i> , The, 2006, 368, 694-703.	6.3	270

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127	Association of Neurocognitive Function and Quality of Life 1 Year After Coronary Artery Bypass Graft (CABG) Surgery. <i>Psychosomatic Medicine</i> , 2006, 68, 369-375.	1.3	170
128	A Novel apoE-Derived Therapeutic Reduces Vasospasm and Improves Outcome in a Murine Model of Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2006, 4, 025-031.	1.2	79
129	Levetiracetam is Neuroprotective in Murine Models of Closed Head Injury and Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2006, 5, 71-78.	1.2	100
130	Risk of cerebral vasospasm after subarachnoid hemorrhage reduced by statin therapy: a multivariate analysis of an institutional experience. <i>Journal of Neurosurgery</i> , 2006, 105, 671-674.	0.9	68
131	Can D-dimer levels identify patients at risk for early neurological deterioration in acute ischemic stroke?. <i>Nature Clinical Practice Neurology</i> , 2006, 2, 590-591.	2.7	2
132	Apolipoprotein E-Derived Peptides Ameliorate Clinical Disability and Inflammatory Infiltrates into the Spinal Cord in a Murine Model of Multiple Sclerosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 956-965.	1.3	81
133	Simvastatin Reduces Vasospasm after Aneurysmal Subarachnoid Hemorrhage: Results of a Pilot Randomized Clinical Trial. <i>Neurosurgery</i> , 2005, 57, 420-420.	0.6	2
134	APOE polymorphism is associated with risk of severe sepsis in surgical patients*. <i>Critical Care Medicine</i> , 2005, 33, 2521-2526.	0.4	84
135	Simvastatin Reduces Vasospasm After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2005, 36, 2024-2026.	1.0	802
136	Intrathecal administration of a novel apoE-derived therapeutic peptide improves outcome following perinatal hypoxic-ischemic injury. <i>Neuroscience Letters</i> , 2005, 381, 305-308.	1.0	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. <i>Clinical Neurosurgery</i> , 2005, 52, 371-8.	0.2	7
138	Novel Diagnostic Test for Acute Stroke. <i>Stroke</i> , 2004, 35, 57-63.	1.0	214
139	Apolipoprotein E protects against oxidative stress in mixed neuronal-glial cell cultures by reducing glutamate toxicity. <i>Neurochemistry International</i> , 2004, 44, 107-118.	1.9	64
140	CORRELATION OF SERUM BRAIN NATRIURETIC PEPTIDE WITH HYPONATREMIA AND DELAYED ISCHEMIC NEUROLOGICAL DEFICITS AFTER SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2004, 54, 1369-1374.	0.6	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. <i>Clinical Neurosurgery</i> , 2004, 51, 320-8.	0.2	1
142	Apolipoprotein E4 increases aortic atheroma burden in cardiac surgical patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 211-213.	0.4	16
143	Early Biomarkers of Stroke. <i>Clinical Chemistry</i> , 2003, 49, 1733-1739.	1.5	199
144	APOE Genotype and an ApoE-mimetic Peptide Modify the Systemic and Central Nervous System Inflammatory Response. <i>Journal of Biological Chemistry</i> , 2003, 278, 48529-48533.	1.6	318

#	ARTICLE	IF	CITATIONS
145	Leukocytosis as an independent risk factor for cerebral vasospasm following aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2003, 98, 1222-1226.	0.9	136
146	Lower Endotoxin Immunity Predicts Increased Cognitive Dysfunction in Elderly Patients After Cardiac Surgery. <i>Stroke</i> , 2003, 34, 508-513.	1.0	51
147	Mouse model of subarachnoid hemorrhage associated cerebral vasospasm: Methodological analysis. <i>Neurological Research</i> , 2002, 24, 510-516.	0.6	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.	1.1	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.	0.6	112
150	Differential Cerebral Gene Expression During Cardiopulmonary Bypass in the Rat: Evidence for Apoptosis?. <i>Anesthesia and Analgesia</i> , 2002, 94, 1389-1394.	1.1	21
151	Simvastatin Increases Endothelial Nitric Oxide Synthase and Ameliorates Cerebral Vasospasm Resulting From Subarachnoid Hemorrhage. <i>Stroke</i> , 2002, 33, 2950-2956.	1.0	769
152	Toxicogenomics and Human Disease Risk Assessment. <i>Human and Ecological Risk Assessment (HERA)</i> , 2002, 8, 1339-1353.	1.7	4
153	Apolipoprotein E Protects against NMDA Excitotoxicity. <i>Neurobiology of Disease</i> , 2002, 11, 214-220.	2.1	52
154	Attenuation of Cerebral Vasospasm After Subarachnoid Hemorrhage in Mice Overexpressing Extracellular Superoxide Dismutase. <i>Stroke</i> , 2002, 33, 2317-2323.	1.0	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.	1.3	79
156	Report of the Substudy Assessing the Impact of Neurocognitive Function on Quality of Life 5 Years After Cardiac Surgery. <i>Stroke</i> , 2001, 32, 2874-2881.	1.0	319
157	Apolipoprotein E genotype differentially influences the proinflammatory and anti-inflammatory response to cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 122, 622-623.	0.4	79
158	Apolipoprotein E Polymorphisms and Age at First Coronary Artery Bypass Graft. <i>Anesthesia and Analgesia</i> , 2001, 92, 824-829.	1.1	17
159	Extracellular Superoxide Dismutase Overexpression Improves Behavioral Outcome from Closed Head Injury in the Mouse. <i>Journal of Neurotrauma</i> , 2001, 18, 625-634.	1.7	49
160	A comparison of strain-related susceptibility in two murine recovery models of global cerebral ischemia. <i>Brain Research</i> , 2000, 868, 14-21.	1.1	114
161	Stroke in Patients With Acute Coronary Syndromes. <i>Circulation</i> , 1999, 99, 2371-2377.	1.6	72
162	Genetic Predictors of Perioperative Neurologic and Neuropsychological Injury and Recovery. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 1999, 3, 34-46.	0.4	8

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163	Characterization of a recovery global cerebral ischemia model in the mouse. <i>Journal of Neuroscience Methods</i> , 1999, 88, 103-109.	1.3	60
164	Apolipoprotein E Deficiency Worsens Outcome From Global Cerebral Ischemia in the Mouse. <i>Stroke</i> , 1999, 30, 1118-1124.	1.0	110
165	APOLIPOPROTEIN E POLYMORPHISM AND AGE OF PRESENTATION FOR CORONARY REVASCULARIZATION. <i>Anesthesia and Analgesia</i> , 1999, 88, 84SCA.	1.1	1
166	Apolipoprotein E Isoform-Specific Differences in Outcome from Focal Ischemia in Transgenic Mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1998, 18, 361-366.	2.4	136
167	Apolipoprotein E and the CNS Response to Injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1998, 18, 465-471.	2.4	192
168	Serum markers of cerebral ischemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 1998, 7, 234-241.	0.7	33
169	ACUTE VISUAL LOSS AND OTHER DISORDERS OF THE EYES. <i>Neurologic Clinics</i> , 1998, 16, 323-353.	0.8	14
170	Endogenous apolipoprotein E suppresses LPS-stimulated microglial nitric oxide production. <i>NeuroReport</i> , 1998, 9, 615-618.	0.6	69
171	Regional CBF in apolipoprotein E-deficient and wild type mice during focal cerebral ischemia. <i>NeuroReport</i> , 1998, 9, 2615-2620.	0.6	21
172	Apolipoprotein E-Deficient Mice Have Increased Susceptibility To Focal Cerebral Ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1997, 17, 753-758.	2.4	148
173	Geniculocalcarine hyperintensities on brain magnetic resonance imaging associated with visual hallucinations in the elderly. <i>Psychiatry Research</i> , 1994, 54, 283-293.	1.7	10