

# Michael N Diringer

## List of Publications by Year in descending order

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217  
papers

21,077  
citations

15466

65  
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9839

141  
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226  
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226  
docs citations

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times ranked

11103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypothermia for Patients Requiring Evacuation of Subdural Hematoma: A Multicenter Randomized Clinical Trial. <i>Neurocritical Care</i> , 2022, 36, 560-572.	1.2	7
2	Cerebral Blood Flow and Metabolism. , 2022, , 24-41.e8.		0
3	Phase 1b Study to Evaluate Safety, Tolerability, and Maximum Tolerated Dose of PF-05230907 for Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 294-298.	1.0	5
4	Nimodipine pharmacokinetics after intraventricular injection of sustained-release nimodipine for subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2021, 134, 95-101.	0.9	4
5	Coma Science: The Territory and the Map. <i>Neurocritical Care</i> , 2021, 35, 24-26.	1.2	4
6	Mechanisms Underlying Disorders of Consciousness: Bridging Gaps to Move Toward an Integrated Translational Science. <i>Neurocritical Care</i> , 2021, 35, 37-54.	1.2	38
7	Research Needs for Prognostic Modeling and Trajectory Analysis in Patients with Disorders of Consciousness. <i>Neurocritical Care</i> , 2021, 35, 55-67.	1.2	31
8	A Precision Medicine Framework for Classifying Patients with Disorders of Consciousness: Advanced Classification of Consciousness Endotypes (ACCESS). <i>Neurocritical Care</i> , 2021, 35, 27-36.	1.2	39
9	NEWTON-2 Cisternal (Nimodipine Microparticles to Enhance Recovery While Reducing Toxicity After) Tj ETQq1 1 0.784314 rgBT /Over Intracisternal EG-1962 in Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2021, 88, E13-E26.	0.6	8
10	Single-Dose Intraventricular Nimodipine Microparticles Versus Oral Nimodipine for Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2020, 51, 1142-1149.	1.0	38
11	A management algorithm for adult patients with both brain oxygen and intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). <i>Intensive Care Medicine</i> , 2020, 46, 919-929.	3.9	207
12	Burden of cerebral hypoperfusion in patients with delayed cerebral ischemia after subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2020, 132, 1872-1879.	0.9	3
13	Clinical Trial Protocol: Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Efficacy, and Safety Study Comparing EG-1962 to Standard of Care Oral Nimodipine in Adults with Aneurysmal Subarachnoid Hemorrhage [NEWTON-2 (Nimodipine Microparticles to) Tj ETQq1 1 0.784314 rgBT /Over 2019, 30, 88-87.	0.6	8
14	Cerebral Blood Flow Physiology and Metabolism in the Neurocritical Care Unit. , 2019, , 11-18.		0
15	A management algorithm for patients with intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). <i>Intensive Care Medicine</i> , 2019, 45, 1783-1794.	3.9	292
16	Surgical Performance Determines Functional Outcome Benefit in the Minimally Invasive Surgery Plus Recombinant Tissue Plasminogen Activator for Intracerebral Hemorrhage Evacuation (MISTIE) Procedure. <i>Neurosurgery</i> , 2019, 84, 1157-1168.	0.6	93
17	Efficacy and safety of minimally invasive surgery with thrombolysis in intracerebral haemorrhage evacuation (MISTIE III): a randomised, controlled, open-label, blinded endpoint phase 3 trial. <i>Lancet</i> , The, 2019, 393, 1021-1032.	6.3	534
18	Hemodynamic Therapy for Delayed Cerebral Ischemia in SAH. <i>Neurocritical Care</i> , 2018, 28, 152-153.	1.2	0

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19	Greetings from the New Editor. <i>Neurocritical Care</i> , 2018, 28, 1-1.	1.2	2
20	A Randomized Trial of Brief Versus Extended Seizure Prophylaxis After Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2018, 28, 169-174.	1.2	24
21	The Interictal Continuum: Look Before You Leap. <i>Neurocritical Care</i> , 2018, 29, 1-2.	1.2	0
22	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2018, 17, 885-894.	4.9	229
23	Will the Real Blood Pressure Please Stand Up?. <i>Neurocritical Care</i> , 2018, 28, 263-264.	1.2	0
24	Neurologic manifestations of major electrolyte abnormalities. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 141, 705-713.	1.0	23
25	RBC Transfusion Improves Cerebral Oxygen Delivery in Subarachnoid Hemorrhage. <i>Critical Care Medicine</i> , 2017, 45, 653-659.	0.4	40
26	Are We Fortune Tellers or Healers?*. <i>Critical Care Medicine</i> , 2017, 45, 751-752.	0.4	0
27	Randomized, Open-Label, Phase 1/2a Study to Determine the Maximum Tolerated Dose of Intraventricular Sustained Release Nimodipine for Subarachnoid Hemorrhage (NEWTON [Nimodipine] Tj ETQq1 1 0,784314 rgBT /Over Stroke. 2017, 48, 145-151.	1.0	56
28	Can We Boost Our Ability to Monitor Severe Brain Trauma?*. <i>Critical Care Medicine</i> , 2017, 45, 1961-1962.	0.4	1
29	The authors reply. <i>Critical Care Medicine</i> , 2017, 45, e987-e988.	0.4	0
30	SANGUINATEâ„¢,ç (PEGylated Carboxyhemoglobin Bovine) Improves Cerebral Blood Flow to Vulnerable Brain Regions at Risk of Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2017, 27, 341-349.	1.2	19
31	Aneurysmal Subarachnoid Hemorrhage: Strategies for Preventing Vasospasm in the Intensive Care Unit. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017, 38, 760-767.	0.8	28
32	Decompressive Hemicraniectomy in the Age of Personalized Medicine. <i>Neurocritical Care</i> , 2016, 25, 1-2.	1.2	2
33	Early Withdrawal Decision-Making in Patients with Coma After Cardiac Arrest: A Qualitative Study of Intensive Care Clinicians. <i>Neurocritical Care</i> , 2016, 25, 258-265.	1.2	17
34	Results of the ICTuS 2 Trial (Intravascular Cooling in the Treatment of Stroke 2). <i>Stroke</i> , 2016, 47, 2888-2895.	1.0	131
35	Acute Effect of Intravenous Sildenafil on Cerebral Blood Flow in Patients with Vasospasm After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 25, 201-204.	1.2	12
36	Effect of High-Dose Simvastatin on Cerebral Blood Flow and Static Autoregulation in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 25, 56-63.	1.2	36

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37	The Evolution of the Clinical Use of Osmotic Therapy in the Treatment of Cerebral Edema. <i>Acta Neurochirurgica Supplementum</i> , 2016, 121, 3-6.	0.5	9
38	Defining the Ischemic Penumbra Using Magnetic Resonance Oxygen Metabolic Index. <i>Stroke</i> , 2015, 46, 982-988.	1.0	49
39	The Role of Osmotic Therapy in Hemispheric Stroke. <i>Neurocritical Care</i> , 2015, 23, 285-291.	1.2	11
40	A Consensus-Based Interpretation of the Benchmark Evidence from South American Trials: Treatment of Intracranial Pressure Trial. <i>Journal of Neurotrauma</i> , 2015, 32, 1722-1724.	1.7	94
41	Cognition and Quality-of-Life Outcomes in the Targeted Temperature Management Trial for Cardiac Arrest. <i>JAMA Neurology</i> , 2015, 72, 628.	4.5	0
42	NEWTON: Nimodipine Microparticles to Enhance Recovery While Reducing Toxicity After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2015, 23, 274-284.	1.2	48
43	Regional Brain Monitoring in the Neurocritical Care Unit. <i>Neurocritical Care</i> , 2015, 22, 348-359.	1.2	25
44	Relationship Between Angiographic Vasospasm, Cerebral Blood Flow, and Cerebral Infarction After Subarachnoid Hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2015, 120, 161-165.	0.5	17
45	The International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care: Evidentiary Tables. <i>Neurocritical Care</i> , 2014, 21, 297-361.	1.2	80
46	Pattern Not Volume of Bleeding Predicts Angiographic Vasospasm in Nonaneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2014, 45, 265-267.	1.0	24
47	Understanding the disease: aneurysmal subarachnoid hemorrhage. <i>Intensive Care Medicine</i> , 2014, 40, 1940-1943.	3.9	27
48	The International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care: A List of Recommendations and Additional Conclusions. <i>Neurocritical Care</i> , 2014, 21, 282-296.	1.2	71
49	Racial differences in withdrawal of mechanical ventilation do not alter mortality in neurologically injured patients. <i>Journal of Critical Care</i> , 2014, 29, 49-53.	1.0	19
50	Treatment of Subarachnoid Hemorrhage. <i>Critical Care Clinics</i> , 2014, 30, 719-733.	1.0	36
51	Consensus Summary Statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. <i>Neurocritical Care</i> , 2014, 21, 1-26.	1.2	339
52	Consensus summary statement of the International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care. <i>Intensive Care Medicine</i> , 2014, 40, 1189-1209.	3.9	258
53	Temperature Management in Neurological and Neurosurgical Intensive Care Units. <i>Therapeutic Hypothermia and Temperature Management</i> , 2013, 3, 41-45.	0.3	0
54	Acute Stroke Care. <i>Critical Care</i> , 2013, 17, 301.	2.5	0

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55	Controversy: Does Prevention of Vasospasm in Subarachnoid Hemorrhage Improve Clinical Outcome?. Stroke, 2013, 44, S29-30.	1.0	11
56	New trends in hyperosmolar therapy?. Current Opinion in Critical Care, 2013, 19, 77-82.	1.6	53
57	The Relationship Between Delayed Infarcts and Angiographic Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2013, 72, 702-708.	0.6	87
58	Early vs Delayed Cerebral Infarction After Aneurysm Repair After Subarachnoid Hemorrhage. Neurosurgery, 2013, 73, 617-623.	0.6	32
59	Comparison of induced hypertension, fluid bolus, and blood transfusion to augment cerebral oxygen delivery after subarachnoid hemorrhage. Journal of Neurosurgery, 2012, 116, 648-656.	0.9	50
60	Hemostatic Therapy Should Be Used for Acute Treatment of Anticoagulation-Related Intracerebral Hemorrhage. Stroke, 2012, 43, 2535-2536.	1.0	3
61	Editorial: Ischemia. Journal of Neurosurgery, 2012, 116, 643-647.	0.9	1
62	Diagnostic yield of computed tomography angiography and magnetic resonance angiography in patients with catheter angiography-negative subarachnoid hemorrhage. Journal of Neurosurgery, 2012, 117, 309-315.	0.9	27
63	Relationship Between Angiographic Vasospasm and Regional Hypoperfusion in Aneurysmal Subarachnoid Hemorrhage. Stroke, 2012, 43, 1788-1794.	1.0	89
64	Diagnostic Yield of Repeat Catheter Angiography in Patients With Catheter and Computed Tomography Angiography Negative Subarachnoid Hemorrhage. Neurosurgery, 2012, 70, 1135-1142.	0.6	64
65	Effect of Mannitol on Cerebral Blood Volume in Patients With Head Injury. Neurosurgery, 2012, 70, 1215-1219.	0.6	32
66	Neurology Emergencies. Critical Care, 2012, 16, .	2.5	0
67	Year in review 2011: Critical Care - neurocritical care. Critical Care, 2012, 16, 245.	2.5	3
68	Effect of osmotic agents on regional cerebral blood flow in traumatic brain injury. Journal of Critical Care, 2012, 27, 526.e7-526.e12.	1.0	36
69	Response to a bolus of conivaptan in patients with acute hyponatremia after brain injury. Journal of Critical Care, 2012, 27, 745.e1-745.e5.	1.0	16
70	Statins and Anti-Inflammatory Therapies for Subarachnoid Hemorrhage. Current Treatment Options in Neurology, 2012, 14, 164-174.	0.7	13
71	The Risks of Blood Transfusion in Patients with Subarachnoid Hemorrhage: Response to Dr. Paul E. Marik. Neurocritical Care, 2012, 16, 346-349.	1.2	1
72	Clinical Trial Design in the Neurocritical Care Unit. Neurocritical Care, 2012, 16, 6-19.	1.2	11

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73	Neurocritical Care. , 2012, , 321-344.		0
74	Red blood cell transfusion in patients with subarachnoid hemorrhage: a multidisciplinary North American survey. Critical Care, 2011, 15, R30.	2.5	51
75	Year in review 2010: Critical Care - neurocritical care. Critical Care, 2011, 15, 237.	2.5	3
76	Comparison of Short-Duration Levetiracetam with Extended-Course Phenytoin for Seizure Prophylaxis After Subarachnoid Hemorrhage. World Neurosurgery, 2011, 75, 269-274.	0.7	40
77	Cerebral Hemodynamic and Metabolic Effects of Equi-Osmolar Doses Mannitol and 23.4% Saline in Patients with Edema Following Large Ischemic Stroke. Neurocritical Care, 2011, 14, 11-17.	1.2	42
78	A Prospective Randomized Study to Evaluate the Antipyretic Effect of the Combination of Acetaminophen and Ibuprofen in Neurological ICU Patients. Neurocritical Care, 2011, 15, 375-378.	1.2	20
79	Poor Correlation Between Perihematomal MRI Hyperintensity and Brain Swelling After Intracerebral Hemorrhage. Neurocritical Care, 2011, 15, 436-441.	1.2	14
80	High-Volume Centers. Neurocritical Care, 2011, 15, 369-372.	1.2	41
81	Critical Care Management of Patients Following Aneurysmal Subarachnoid Hemorrhage: Recommendations from the Neurocritical Care Society's™ Multidisciplinary Consensus Conference. Neurocritical Care, 2011, 15, 211-40.	1.2	886
82	Does Ischemia Contribute to Energy Failure in Severe TBI?. Translational Stroke Research, 2011, 2, 517-523.	2.3	15
83	Early Endovascular Coiling of Posterior Communicating Artery Saccular Aneurysm in the Setting of Staphylococcus Bacteremia. Neurosurgery, 2010, 66, E847.	0.6	8
84	Factors Associated with the Development of Anemia After Subarachnoid Hemorrhage. Neurocritical Care, 2010, 12, 4-9.	1.2	54
85	Sodium Disturbances Commonly Encountered in the Neurologic Intensive Care Unit. Journal of Pharmacy Practice, 2010, 23, 470-482.	0.5	4
86	Thromboembolic Events With Recombinant Activated Factor VII in Spontaneous Intracerebral Hemorrhage. Stroke, 2010, 41, 48-53.	1.0	114
87	Reducing the Incidence of Intraventricular Catheter-Related Ventriculitis in the Neurology-Neurosurgical Intensive Care Unit at a Tertiary Care Center in St Louis, Missouri: An 8-Year Follow-Up Study. Infection Control and Hospital Epidemiology, 2010, 31, 1078-1081.	1.0	28
88	Definition of Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage as an Outcome Event in Clinical Trials and Observational Studies. Stroke, 2010, 41, 2391-2395.	1.0	1,729
89	Red Blood Cell Transfusion Increases Cerebral Oxygen Delivery in Anemic Patients With Subarachnoid Hemorrhage. Stroke, 2009, 40, 3039-3044.	1.0	117
90	Density and Shape as CT Predictors of Intracerebral Hemorrhage Growth. Stroke, 2009, 40, 1325-1331.	1.0	223

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91	Can a Subset of Intracerebral Hemorrhage Patients Benefit From Hemostatic Therapy With Recombinant Activated Factor VII?. <i>Stroke</i> , 2009, 40, 833-840.	1.0	148
92	Conivaptan Bolus Dosing for the Correction of Hyponatremia in the Neurointensive Care Unit. <i>Neurocritical Care</i> , 2009, 11, 14-19.	1.2	87
93	Near-complete resolution of angiographic cerebral vasospasm after extreme elevation of mean arterial pressure: case report. <i>World Neurosurgery</i> , 2009, 72, 347-353.	1.3	8
94	Guidelines for the Management of Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2009, 40, 994-1025.	1.0	1,195
95	Autoregulation after ischaemic stroke. <i>Journal of Hypertension</i> , 2009, 27, 2218-2222.	0.3	45
96	Management of aneurysmal subarachnoid hemorrhage. <i>Critical Care Medicine</i> , 2009, 37, 432-440.	0.4	115
97	Intensive care treatment of aneurysmal subarachnoid hemorrhage. <i>Critical Care Medicine</i> , 2009, 37, 2143.	0.4	3
98	UPDATE ON INTRACEREBRAL HEMORRHAGE. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2009, 15, 121-137.	0.4	3
99	The Burden of the Systemic Inflammatory Response Predicts Vasospasm and Outcome after Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2008, 8, 404-412.	1.2	155
100	Hypothermia for Refractory Status Epilepticus. <i>Neurocritical Care</i> , 2008, 9, 189-197.	1.2	184
101	Variation in Osmotic Response to Sustained Mannitol Administration. <i>Neurocritical Care</i> , 2008, 9, 204-209.	1.2	17
102	Efficacy and Safety of Recombinant Activated Factor VII for Acute Intracerebral Hemorrhage. <i>New England Journal of Medicine</i> , 2008, 358, 2127-2137.	13.9	1,142
103	Temperature Management in Acute Neurologic Disorders. <i>Neurologic Clinics</i> , 2008, 26, 585-603.	0.8	88
104	Timing Is Everything in Intracerebral Hemorrhage. <i>Stroke</i> , 2008, 39, e117-8; author reply e119-20.	1.0	1
105	Hyperoxia: good or bad for the injured brain?. <i>Current Opinion in Critical Care</i> , 2008, 14, 167-171.	1.6	83
106	Neurointensivists: Part of the problem or part of the solution?. <i>Critical Care Medicine</i> , 2008, 36, 2963-2964.	0.4	4
107	Risk of Thromboembolic Events in Controlled Trials of rFVIIa in Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2008, 39, 850-856.	1.0	68
108	Effect of hyperoxia on cerebral metabolic rate for oxygen measured using positron emission tomography in patients with acute severe head injury. <i>Journal of Neurosurgery</i> , 2007, 106, 526-529.	0.9	111

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109	Suprapetrosal Craniotomy. <i>Journal of Neurosurgery</i> , 2007, 107, 899-900.	0.9	0
110	Withholding care in intracerebral hemorrhage: Realistic compassion or self-fulfilling prophecy?. <i>Neurology</i> , 2007, 68, 1647-1648.	1.5	16
111	Impact of Recombinant Activated Factor VII on Health-Related Quality of Life after Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2007, 24, 219-225.	0.8	10
112	Hemodynamic manipulation in the neurointensive care unit: cerebral perfusion pressure therapy in head injury and hemodynamic augmentation for cerebral vasospasm. <i>Current Opinion in Critical Care</i> , 2007, 13, 156-162.	1.6	34
113	Determinants of Intracerebral Hemorrhage Growth. <i>Stroke</i> , 2007, 38, 1072-1075.	1.0	294
114	Clinical review: Prevention and therapy of vasospasm in subarachnoid hemorrhage. <i>Critical Care</i> , 2007, 11, 220.	2.5	179
115	Fever control and its impact on outcomes: What is the evidence?. <i>Journal of the Neurological Sciences</i> , 2007, 261, 39-46.	0.3	53
116	Factor VIIa for ICH: Behind the Scenes of an Academic-Industry Collaborative Trial. <i>International Journal of Stroke</i> , 2007, 2, 164-168.	2.9	6
117	Hematoma growth is a determinant of mortality and poor outcome after intracerebral hemorrhage. <i>Neurology</i> , 2006, 66, 1175-1181.	1.5	992
118	Temperature Management in Acute Neurologic Disorders. <i>Critical Care Clinics</i> , 2006, 22, 767-785.	1.0	25
119	Is aggressive treatment of hyperglycemia for everyone?*. <i>Critical Care Medicine</i> , 2006, 34, 930-931.	0.4	10
120	Safety and technical efficacy of over-the-wire balloons for the treatment of subarachnoid hemorrhage-induced cerebral vasospasm. <i>Neurosurgical Focus</i> , 2006, 21, 1-7.	1.0	57
121	Hyponatremia in Neurologic Patients: Consequences and Approaches to Treatment. <i>Neurologist</i> , 2006, 12, 117-126.	0.4	63
122	Effect of intraarterial papaverine and/or angioplasty on the cerebral veins in patients with vasospasm after subarachnoid hemorrhage due to ruptured intracranial aneurysms. <i>Neurosurgical Focus</i> , 2006, 21, 1-9.	1.0	10
123	Dynamics of Intraventricular Hemorrhage in Patients with Spontaneous Intracerebral Hemorrhage: Risk Factors, Clinical Impact, and Effect of Hemostatic Therapy with Recombinant Activated Factor VII. <i>Neurosurgery</i> , 2006, 59, 767-774.	0.6	234
124	Critical Care Neurology and Neurosurgery. <i>Critical Care Medicine</i> , 2006, 34, 3070.	0.4	0
125	Recombinant Activated Factor VII for Acute Intracerebral Hemorrhage: US Phase IIA Trial. <i>Neurocritical Care</i> , 2006, 4, 206-214.	1.2	75
126	Core Curriculum and Competencies for Advanced Training in Neurological Intensive Care: United Council for Neurologic Subspecialties Guidelines. <i>Neurocritical Care</i> , 2006, 5, 159-165.	1.2	26



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127	Program Requirements for Fellowship Training in Neurological Intensive Care: United Council for Neurologic Subspecialties Guidelines. <i>Neurocritical Care</i> , 2006, 5, 166-171.	1.2	19
128	Hypernatremia in the neurologic intensive care unit: how high is too high?. <i>Journal of Critical Care</i> , 2006, 21, 163-172.	1.0	158
129	Response to discussion by Dr Philip HÃ©bert. <i>Journal of Critical Care</i> , 2006, 21, 115-116.	1.0	0
130	Perihematomal Mitochondrial Dysfunction After Intracerebral Hemorrhage. <i>Stroke</i> , 2006, 37, 2457-2462.	1.0	129
131	Intracerebral Hemorrhage Associated With Oral Anticoagulant Therapy. <i>Stroke</i> , 2006, 37, 256-262.	1.0	286
132	Elevated troponin levels are associated with higher mortality following intracerebral hemorrhage. <i>Neurology</i> , 2006, 66, 1330-1334.	1.5	91
133	Factors predicting prognosis after decompressive hemicraniectomy for hemispheric infarction. <i>Neurology</i> , 2006, 67, 891-893.	1.5	65
134	Effects of Recombinant Activated Factor VII on Perilesional Edema in Patients with Acute Intracerebral Hemorrhage. <i>Neurosurgery</i> , 2005, 57, 395-395.	0.6	2
135	To clip or to coil acutely ruptured intracranial aneurysms: update on the debate. <i>Current Opinion in Critical Care</i> , 2005, 11, 121-125.	1.6	16
136	What Do We Really Understand About Head Injury?. <i>Neurocritical Care</i> , 2005, 2, 003-004.	1.2	0
137	Use of Recombinant Factor VIIa in Patients With Warfarin-Associated Intracranial Hemorrhage. <i>Neurocritical Care</i> , 2005, 2, 263-267.	1.2	129
138	Neurointensivists' Opinions About Death by Neurological Criteria and Organ Donation. <i>Neurocritical Care</i> , 2005, 3, 115-121.	1.2	7
139	Treatment of severe coagulopathy after gunshot injury to the head using recombinant activated factor VII. <i>Journal of Critical Care</i> , 2005, 20, 176-179.	1.0	23
140	Is Neurointensive Care Really Optional for Comprehensive Stroke Care?. <i>Stroke</i> , 2005, 36, 2344-2345.	1.0	13
141	Effect of normal saline bolus on cerebral blood flow in regions with low baseline flow in patients with vasospasm following subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2005, 103, 25-30.	0.9	63
142	Osmolality not predictive of mannitol-induced acute renal insufficiency. <i>Journal of Neurosurgery</i> , 2005, 103, 444-447.	0.9	43
143	Safety and Feasibility of Recombinant Factor VIIa for Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2005, 36, 74-79.	1.0	261
144	Improved outcome with aggressive treatment of hyperglycemia. <i>Neurology</i> , 2005, 64, 1330-1331.	1.5	14

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145	OPL093 Determinants of hemorrhage growth in a randomized trial of recombinant activated factor VII. <i>Journal of the Neurological Sciences</i> , 2005, 238, S69-S70.	0.3	2
146	Recombinant Activated Factor VII for Acute Intracerebral Hemorrhage. <i>New England Journal of Medicine</i> , 2005, 352, 777-785.	13.9	1,742
147	Untreated subarachnoid hemorrhage: who, why, and when?. <i>Journal of Neurosurgery</i> , 2004, 100, 244-249.	0.9	20
148	Hourly Blood Pressure Monitoring After Intravenous Tissue Plasminogen Activator for Ischemic Stroke. <i>Stroke</i> , 2004, 35, 2326-2330.	1.0	12
149	Heads-up on hemicraniectomy. <i>Neurology</i> , 2004, 63, 1997-1998.	1.5	0
150	CoolGard/Cool Lineâ„¢ Catheter System. <i>Neurocritical Care</i> , 2004, 1, 209-212.	1.2	4
151	Osmotic Therapy: Fact and Fiction. <i>Neurocritical Care</i> , 2004, 1, 219-234.	1.2	150
152	Treatment of fever in the neurologic intensive care unit with a catheter-based heat exchange system. <i>Critical Care Medicine</i> , 2004, 32, 559-564.	0.4	227
153	Osmole gap in neurologic-neurosurgical intensive care unit: Its normal value, calculation, and relationship with mannitol serum concentrations. <i>Critical Care Medicine</i> , 2004, 32, 986-991.	0.4	86
154	Elevated body temperature independently contributes to increased length of stay in neurologic intensive care unit patients*. <i>Critical Care Medicine</i> , 2004, 32, 1489-1495.	0.4	342
155	Bringing order to chaos*. <i>Critical Care Medicine</i> , 2004, 32, 2346.	0.4	4
156	Electrocardiographic activity after terminal cardiac arrest in neurocatastrophes. <i>Neurology</i> , 2004, 62, 673-674.	1.5	25
157	Clinical significance of elevated troponin I levels in patients with nontraumatic subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2003, 98, 741-746.	0.9	115
158	Testing the Utility of an Intervention. <i>Critical Care Medicine</i> , 2003, 31, 2413.	0.4	0
159	Subarachnoid hemorrhage: A multiple-organ system disease *. <i>Critical Care Medicine</i> , 2003, 31, 1884-1885.	0.4	32
160	Evidence-Based Medicine. <i>Critical Care Medicine</i> , 2003, 31, 2566-2567.	0.4	0
161	Evidence-based medicine: What do you do when thereâ€™s no evidence? *. <i>Critical Care Medicine</i> , 2003, 31, 659-660.	0.4	20
162	Sensitivity to changes in disability after stroke: A comparison of four scales useful in clinical trials. <i>Journal of Rehabilitation Research and Development</i> , 2003, 40, 1.	1.6	181

#	ARTICLE	IF	CITATIONS
163	Regional cerebrovascular and metabolic effects of hyperventilation after severe traumatic brain injury. <i>Journal of Neurosurgery</i> , 2002, 96, 103-108.	0.9	206
164	Postprocedure ischemic events after treatment of intracranial aneurysms with Guglielmi detachable coils. <i>Journal of Neurosurgery</i> , 2002, 96, 837-843.	0.9	110
165	Resuscitation of sudden cardiac death. <i>Neurology</i> , 2002, 59, 484-484.	1.5	1
166	Management of Large Hemispheric Strokes in the Neurological Intensive Care Unit. <i>Neurologist</i> , 2002, 8, 152-162.	0.4	11
167	Hyperventilation in head injury: What have we learned in 43 years? *. <i>Critical Care Medicine</i> , 2002, 30, 2142-2143.	0.4	12
168	Traumatic brain injury and hyperventilation. <i>Journal of Neurosurgery</i> , 2002, 96, 155-7.	0.9	1
169	Admission to a neurologic/neurosurgical intensive care unit is associated with reduced mortality rate after intracerebral hemorrhage. <i>Critical Care Medicine</i> , 2001, 29, 635-640.	0.4	557
170	Factors associated with withdrawal of mechanical ventilation in a neurology/neurosurgery intensive care unit. <i>Critical Care Medicine</i> , 2001, 29, 1792-1797.	0.4	132
171	Safety of Hemodynamic Augmentation in Patients Treated With Guglielmi Detachable Coils After Acute Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2001, 32, 1994-1997.	1.0	21
172	Hypoperfusion without Ischemia Surrounding Acute Intracerebral Hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 804-810.	2.4	355
173	Effects of Fluid Management on Edema Volume and Midline Shift in a Rat Model of Ischemic Stroke. <i>Stroke</i> , 2000, 31, 1702-1708.	1.0	42
174	No reduction in cerebral metabolism as a result of early moderate hyperventilation following severe traumatic brain injury. <i>Journal of Neurosurgery</i> , 2000, 92, 7-13.	0.9	186
175	Progression of Mass Effect After Intracerebral Hemorrhage. <i>Stroke</i> , 1999, 30, 1167-1173.	1.0	371
176	Predictors of Acute Hospital Costs for Treatment of Ischemic Stroke in an Academic Center. <i>Stroke</i> , 1999, 30, 724-728.	1.0	189
177	THE INTENSIVE CARE MANAGEMENT OF ACUTE ISCHEMIC STROKE. <i>Neurologist</i> , 1999, 5, 313-325.	0.4	5
178	Correction for Partial Volume Effects in Regional Blood Flow Measurements Adjacent to Hematomas in Humans with Intracerebral Hemorrhage: Implementation and Validation. <i>Journal of Computer Assisted Tomography</i> , 1999, 23, 248-256.	0.5	43
179	TROPONIN I IS A MORE SENSITIVE MARKER THAN CREATININE KINASE MB ISOENZYME OF LEFT VENTRICULAR DYSFUNCTION IN PATIENTS WITH ACUTE SUBARACHNOID HEMORRHAGE. <i>Critical Care Medicine</i> , 1999, 27, A59.	0.4	0
180	ADMISSION TO A NEURO ICU IS ASSOCIATED WITH REDUCED MORTALTY FOLLOWING INTRACEREBRAL HEMORRHAGE. <i>Critical Care Medicine</i> , 1999, 27, A73.	0.4	0

#	ARTICLE	IF	CITATIONS
181	Autoregulatory Vasodilation of Parenchymal Vessels is Impaired during Cerebral Vasospasm. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1998, 18, 419-424.	2.4	181
182	Middle Cerebral Artery Territory Infarction and Early Brain Swelling: Progression and Effect of Age on Outcome. <i>Mayo Clinic Proceedings</i> , 1998, 73, 829-836.	1.4	130
183	Increase in diameters of vasospastic intracranial arteries by intraarterial papaverine administration. <i>Journal of Neurosurgery</i> , 1998, 88, 38-42.	0.9	89
184	Effects of Induced Hypertension on Transcranial Doppler Ultrasound Velocities in Patients After Subarachnoid Hemorrhage. <i>Stroke</i> , 1998, 29, 422-428.	1.0	87
185	Hydrocephalus: A Previously Unrecognized Predictor of Poor Outcome From Supratentorial Intracerebral Hemorrhage. <i>Stroke</i> , 1998, 29, 1352-1357.	1.0	312
186	THE USE OF HYPERVENTILATION AND ITS IMPACT ON CEREBRAL ISCHEMIA IN THE TREATMENT OF TRAUMATIC BRAIN INJURY. <i>Critical Care Clinics</i> , 1997, 13, 163-184.	1.0	82
187	Does Modification of the Innsbruck and the Glasgow Coma Scales Improve Their Ability to Predict Functional Outcome?. <i>Archives of Neurology</i> , 1997, 54, 606-611.	4.9	27
188	Cerebral Hemodynamic and Metabolic Changes Caused by Brain Retraction after Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 1997, 40, 442-451.	0.6	23
189	Multiple-Dose Mannitol Reduces Brain Water Content in a Rat Model of Cortical Infarction. <i>Stroke</i> , 1997, 28, 1437-1444.	1.0	81
190	Cerebral Hemodynamic and Metabolic Changes Caused by Brain Retraction after Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 1997, 40, 442-451.	0.6	46
191	Hospital resource utilization in the treatment of cerebral aneurysms. <i>Journal of Neurosurgery</i> , 1996, 85, 403-409.	0.9	48
192	Neuroendocrine Regulation of Sodium and Volume Following Subarachnoid Hemorrhage. <i>Clinical Neuropharmacology</i> , 1995, 18, 114-126.	0.2	9
193	Definition and prognosis of the vegetative state. <i>Current Opinion in Critical Care</i> , 1995, 1, 116-120.	1.6	0
194	Experimental therapies to improve delivery of oxygen and substrate in acute stroke. <i>Current Opinion in Neurology</i> , 1995, 8, 6-14.	1.8	7
195	Management of Aneurysmal Subarachnoid Hemorrhage. <i>Neurologic Clinics</i> , 1995, 13, 451-478.	0.8	25
196	Severe thrombocytopenia following intraarterial papaverine administration for the treatment of vasospasm. <i>Journal of Neurosurgery</i> , 1995, 83, 435-437.	0.9	43
197	Guidelines for resident physician training in critical care medicine. <i>Critical Care Medicine</i> , 1995, 23, 1920-1923.	0.4	13
198	Unified Neurological Stroke Scale Is Valid in Ischemic and Hemorrhagic Stroke. <i>Stroke</i> , 1995, 26, 1852-1858.	1.0	36

#	ARTICLE	IF	CITATIONS
199	Safety of Hypertensive Hypervolemic Therapy With Phenylephrine in the Treatment of Delayed Ischemic Deficits After Subarachnoid Hemorrhage. <i>Stroke</i> , 1995, 26, 2260-2266.	1.0	94
200	Relationship between functional outcome and resource allocation in a neurological intensive care unit. <i>Archives of Physical Medicine and Rehabilitation</i> , 1994, 75, 728.	0.5	0
201	Reduced Cerebral Blood Flow but Intact Reactivity to Hypercarbia and Hypoxia following Subarachnoid Hemorrhage in Rabbits. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1994, 14, 59-63.	2.4	14
202	Altered cerebrovascular CO2 reactivity following subarachnoid hemorrhage in cats. <i>Journal of Neurosurgery</i> , 1993, 78, 915-921.	0.9	19
203	Intracerebral hemorrhage. <i>Critical Care Medicine</i> , 1993, 21, 1591-1603.	0.4	149
204	Management of Sodium Abnormalities in Patients with CNS Disease. <i>Clinical Neuropharmacology</i> , 1992, 15, 427-447.	0.2	23
205	Guidelines for the definition of an intensivist and the practice of critical care medicine GUIDELINES COMMITTEE*; SOCIETY OF CRITICAL CARE MEDICINE. <i>Critical Care Medicine</i> , 1992, 20, 540-542.	0.4	32
206	Hypervolemic therapy prevents volume contraction but not hyponatremia following subarachnoid hemorrhage. <i>Annals of Neurology</i> , 1992, 31, 543-550.	2.8	75
207	Preoperative Risks Predict Neurological Outcome of Carotid Endarterectomy Related Stroke. <i>Neurosurgery</i> , 1992, 30, 847-854.	0.6	38
208	Intensive Management of Severe Head Injury. <i>Chest</i> , 1991, 99, 1552.	0.4	0
209	Preoperative lumbar epidural morphine improves postoperative analgesia and ventilatory function after transsternal thymectomy in patients with myasthenia gravis. <i>Critical Care Medicine</i> , 1991, 19, 1474-1479.	0.4	43
210	Cerebrovascular CO2 reactivity during delayed vasospasm in a canine model of subarachnoid hemorrhage.. <i>Stroke</i> , 1991, 22, 367-372.	1.0	21
211	Suprasellar and intraventricular blood predict elevated plasma atrial natriuretic factor in subarachnoid hemorrhage.. <i>Stroke</i> , 1991, 22, 577-581.	1.0	44
212	Cerebrospinal fluid atrial natriuretic factor in intracranial disease.. <i>Stroke</i> , 1990, 21, 1550-1554.	1.0	16
213	Intensive Management of Severe Head Injury. <i>Chest</i> , 1990, 98, 180-189.	0.4	22
214	Cerebral Aneurysms: Mechanisms of Injury and Critical Care Interventions. <i>Critical Care Clinics</i> , 1989, 5, 755-772.	1.0	4
215	Sodium and Water Regulation in a Patient With Cerebral Salt Wasting. <i>Archives of Neurology</i> , 1989, 46, 928-930.	4.9	56
216	Effect of fusaric acid on aggression, motor activity, and brain monoamines in mice. <i>Pharmacology Biochemistry and Behavior</i> , 1982, 16, 73-79.	1.3	13

#	ARTICLE	IF	CITATIONS
217	Use of gastric fistula rats for the study of sedative, hypnotic and antianxiety drugs. Drug and Alcohol Dependence, 1981, 7, 221-231.	1.6	7