

Neeraj Badjatia

List of Publications by Year in descending order

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Version: 2024-02-01

212
papers

12,232
citations

31949

53
h-index

28275

105
g-index

214
all docs

214
docs citations

214
times ranked

7623
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracranial Multimodal Monitoring for Acute Brain Injury: A Single Institution Review of Current Practices. <i>Neurocritical Care</i> , 2010, 12, 188-198.	1.2	1,069
2	IMPACT OF NOSOCOMIAL INFECTIOUS COMPLICATIONS AFTER SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2008, 62, 80-87.	0.6	658
3	Metabolic benefits of surface counter warming during therapeutic temperature modulation*. <i>Critical Care Medicine</i> , 2009, 37, 1893-1897.	0.4	589
4	Defining Vasospasm After Subarachnoid Hemorrhage. <i>Stroke</i> , 2009, 40, 1963-1968.	1.0	496
5	Impact of tight glycemic control on cerebral glucose metabolism after severe brain injury: A microdialysis study*. <i>Critical Care Medicine</i> , 2008, 36, 3233-3238.	0.4	401
6	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
7	Guidelines for Prehospital Management of Traumatic Brain Injury 2nd Edition. <i>Prehospital Emergency Care</i> , 2008, 12, S1-S52.	1.0	304
8	Metabolic Impact of Shivering During Therapeutic Temperature Modulation. <i>Stroke</i> , 2008, 39, 3242-3247.	1.0	299
9	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
10	Subarachnoid hemorrhage: who dies, and why?. <i>Critical Care</i> , 2015, 19, 309.	2.5	255
11	Recovery After Mild Traumatic Brain Injury in Patients Presenting to US Level I Trauma Centers. <i>JAMA Neurology</i> , 2019, 76, 1049.	4.5	247
12	Hyperthermia and fever control in brain injury. <i>Critical Care Medicine</i> , 2009, 37, S250-S257.	0.4	195
13	Relationship between hyperglycemia and symptomatic vasospasm after subarachnoid hemorrhage*. <i>Critical Care Medicine</i> , 2005, 33, 1603-1609.	0.4	175
14	Risk of Posttraumatic Stress Disorder and Major Depression in Civilian Patients After Mild Traumatic Brain Injury. <i>JAMA Psychiatry</i> , 2019, 76, 249.	6.0	170
15	TRANSCRANIAL DOPPLER FOR PREDICTING DELAYED CEREBRAL ISCHEMIA AFTER SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2009, 65, 316-324.	0.6	163
16	Nonconvulsive seizures after subarachnoid hemorrhage: Multimodal detection and outcomes. <i>Annals of Neurology</i> , 2013, 74, 53-64.	2.8	162
17	Prevention of Shivering During Therapeutic Temperature Modulation: The Columbia Anti-Shivering Protocol. <i>Neurocritical Care</i> , 2011, 14, 389-394.	1.2	159
18	Hypothermia for acute brain injury—mechanisms and practical aspects. <i>Nature Reviews Neurology</i> , 2012, 8, 214-222.	4.9	150

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19	Association between plasma GFAP concentrations and MRI abnormalities in patients with CT-negative traumatic brain injury in the TRACK-TBI cohort: a prospective multicentre study. <i>Lancet Neurology</i> , The, 2019, 18, 953-961.	4.9	150
20	Preliminary experience with intra-arterial nicardipine as a treatment for cerebral vasospasm. <i>American Journal of Neuroradiology</i> , 2004, 25, 819-26.	1.2	145
21	Frequency and clinical impact of asymptomatic cerebral infarction due to vasospasm after subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2008, 109, 1052-1059.	0.9	144
22	RESUSCITATION AND CRITICAL CARE OF POOR-GRADE SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2009, 64, 397-411.	0.6	142
23	IMPACT OF RED BLOOD CELL TRANSFUSION ON OUTCOME AFTER SUBARACHNOID HEMORRHAGE.. <i>Critical Care Medicine</i> , 2006, 34, A124.	0.4	139
24	Cerebral Perfusion Pressure Thresholds for Brain Tissue Hypoxia and Metabolic Crisis After Poor-Grade Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 1351-1356.	1.0	138
25	A Randomized, Double-Blind, Placebo-Controlled Pilot Study of Simvastatin in Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2008, 39, 2891-2893.	1.0	131
26	Intracortical electroencephalography in acute brain injury. <i>Annals of Neurology</i> , 2009, 66, 366-377.	2.8	119
27	Assessment of Follow-up Care After Emergency Department Presentation for Mild Traumatic Brain Injury and Concussion. <i>JAMA Network Open</i> , 2018, 1, e180210.	2.8	119
28	PREDICTORS OF GLOBAL COGNITIVE IMPAIRMENT 1 YEAR AFTER SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2009, 65, 1043-1051.	0.6	112
29	Prevention of Ventriculostomy-Related Infections With Prophylactic Antibiotics and Antibiotic-Coated External Ventricular Drains: A Systematic Review. <i>Neurosurgery</i> , 2011, 68, 996-1005.	0.6	110
30	Cardiac Arrhythmias after Subarachnoid Hemorrhage: Risk Factors and Impact on Outcome. <i>Cerebrovascular Diseases</i> , 2008, 26, 71-78.	0.8	109
31	The Implementation of Targeted Temperature Management: An Evidence-Based Guideline from the Neurocritical Care Society. <i>Neurocritical Care</i> , 2017, 27, 468-487.	1.2	105
32	Functional Outcomes Over the First Year After Moderate to Severe Traumatic Brain Injury in the Prospective, Longitudinal TRACK-TBI Study. <i>JAMA Neurology</i> , 2021, 78, 982.	4.5	103
33	Predictors of long-term shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2010, 113, 774-780.	0.9	101
34	Effects of the neurological wake-up test on clinical examination, intracranial pressure, brain metabolism and brain tissue oxygenation in severely brain-injured patients. <i>Critical Care</i> , 2012, 16, R226.	2.5	100
35	Volume-dependent effect of perihematoma oedema on outcome for spontaneous intracerebral haemorrhages. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 488-493.	0.9	98
36	Systemic Glucose and Brain Energy Metabolism after Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 12, 317-323.	1.2	95

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37	Nonconvulsive seizures in subarachnoid hemorrhage link inflammation and outcome. <i>Annals of Neurology</i> , 2014, 75, 771-781.	2.8	94
38	Impact of Induced Normothermia on Outcome After Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2010, 66, 696-701.	0.6	93
39	Left Ventricular Dysfunction and Cerebral Infarction from Vasospasm After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 13, 359-365.	1.2	83
40	Quantitative Analysis of Hemorrhage Volume for Predicting Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 669-674.	1.0	83
41	The International Multidisciplinary Consensus Conference on Multimodality Monitoring in Neurocritical Care: Evidentiary Tables. <i>Neurocritical Care</i> , 2014, 21, 297-361.	1.2	80
42	Anemia is Associated with Metabolic Distress and Brain Tissue Hypoxia After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 13, 10-16.	1.2	74
43	Inflammation, negative nitrogen balance, and outcome after aneurysmal subarachnoid hemorrhage. <i>Neurology</i> , 2015, 84, 680-687.	1.5	74
44	Association of Sex and Age With Mild Traumatic Brain Injury-Related Symptoms: A TRACK-TBI Study. <i>JAMA Network Open</i> , 2021, 4, e213046.	2.8	74
45	Point-of-Care Platform Blood Biomarker Testing of Glial Fibrillary Acidic Protein versus S100 Calcium-Binding Protein B for Prediction of Traumatic Brain Injuries: A Transforming Research and Clinical Knowledge in Traumatic Brain Injury Study. <i>Journal of Neurotrauma</i> , 2020, 37, 2460-2467.	1.7	72
46	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
47	Hyperoxia may be related to delayed cerebral ischemia and poor outcome after subarachnoid haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 1301-1307.	0.9	69
48	Sleep, Sleep Disorders, and Circadian Health following Mild Traumatic Brain Injury in Adults: Review and Research Agenda. <i>Journal of Neurotrauma</i> , 2018, 35, 2615-2631.	1.7	69
49	Infection After Intracerebral Hemorrhage. <i>Stroke</i> , 2014, 45, 3535-3542.	1.0	68
50	Multimodality Monitoring for Cerebral Perfusion Pressure Optimization in Comatose Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2011, 42, 3087-3092.	1.0	66
51	Cognitive and Physiologic Correlates of Subclinical Structural Brain Disease in Elderly Healthy Control Subjects. <i>Archives of Neurology</i> , 2002, 59, 1612.	4.9	61
52	Intracerebral Hemorrhage. <i>Neurologist</i> , 2005, 11, 311-324.	0.4	60
53	High-Dose Intra-arterial Verapamil for the Treatment of Cerebral Vasospasm After Subarachnoid Hemorrhage: Prolonged Effects on Hemodynamic Parameters and Brain Metabolism. <i>Neurosurgery</i> , 2011, 68, 337-345.	0.6	59
54	Brain interstitial fluid TNF- α after subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2010, 291, 69-73.	0.3	58

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55	Global Cerebral Edema and Brain Metabolism After Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 1534-1539.	1.0	56
56	Systemic glucose variability predicts cerebral metabolic distress and mortality after subarachnoid hemorrhage: a retrospective observational study. <i>Critical Care</i> , 2014, 18, R89.	2.5	55
57	The Temporal Relationship of Mental Health Problems and Functional Limitations following mTBI: A TRACK-TBI and TED Study. <i>Journal of Neurotrauma</i> , 2019, 36, 1786-1793.	1.7	55
58	Intracerebral Monitoring of Silent Infarcts After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 14, 162-167.	1.2	54
59	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. <i>JAMA Neurology</i> , 2021, 78, 1137.	4.5	53
60	Acute Ischemic Injury on Diffusion-Weighted Magnetic Resonance Imaging after Poor Grade Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 14, 407-415.	1.2	52
61	Diagnosing Level of Consciousness: The Limits of the Glasgow Coma Scale Total Score. <i>Journal of Neurotrauma</i> , 2021, 38, 3295-3305.	1.7	51
62	Intracortical EEG for the Detection of Vasospasm in Patients with Poor-Grade Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2010, 13, 355-358.	1.2	49
63	Predictors and clinical implications of shivering during therapeutic normothermia. <i>Neurocritical Care</i> , 2007, 6, 186-191.	1.2	48
64	Role of Antiplatelet Agents in Hematoma Expansion During The Acute Period of Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2010, 12, 24-29.	1.2	48
65	Early neurological deterioration after subarachnoid haemorrhage: risk factors and impact on outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 266-270.	0.9	48
66	Exacerbation of Perihematomal Edema and Sterile Meningitis With Intraventricular Administration of Tissue Plasminogen Activator in Patients With Intracerebral Hemorrhage. <i>Neurosurgery</i> , 2010, 66, 648-655.	0.6	47
67	Spontaneous hyperventilation and brain tissue hypoxia in patients with severe brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 793-797.	0.9	47
68	Safety and Feasibility of Percutaneous Tracheostomy Performed by Neurointensivists. <i>Neurocritical Care</i> , 2009, 10, 264-8.	1.2	46
69	Therapeutic Temperature Modulation for Fever After Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2014, 21, 200-206.	1.2	46
70	The Effect of Packed Red Blood Cell Transfusion on Cerebral Oxygenation and Metabolism After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 24, 118-121.	1.2	45
71	Predictors of long-term shunt-dependent hydrocephalus in patients with intracerebral hemorrhage requiring emergency cerebrospinal fluid diversion. <i>Neurosurgical Focus</i> , 2012, 32, E5.	1.0	44
72	Clinical Response to Hypertensive Hypervolemic Therapy and Outcome After Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2010, 66, 35-41.	0.6	42

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73	Achieving Normothermia in Patients With Febrile Subarachnoid Hemorrhage: Feasibility and Safety of a Novel Intravascular Cooling Catheter. <i>Neurocritical Care</i> , 2004, 1, 145-156.	1.2	41
74	BIIB093 (IV glibenclamide): an investigational compound for the prevention and treatment of severe cerebral edema. <i>Expert Opinion on Investigational Drugs</i> , 2019, 28, 1031-1040.	1.9	41
75	Status Epilepticus—Induced Hyperemia and Brain Tissue Hypoxia After Cardiac Arrest. <i>Archives of Neurology</i> , 2011, 68, 1323.	4.9	39
76	Shivering Treatments for Targeted Temperature Management: A Review. <i>Journal of Neuroscience Nursing</i> , 2018, 50, 63-67.	0.7	39
77	A Brain Electrical Activity Electroencephalographic-Based Biomarker of Functional Impairment in Traumatic Brain Injury: A Multi-Site Validation Trial. <i>Journal of Neurotrauma</i> , 2018, 35, 41-47.	1.7	39
78	Cerebrovascular Carbon Dioxide Reactivity and Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Archives of Neurology</i> , 2010, 67, 434-9.	4.9	38
79	Factors Predicting Extubation Success in Patients with Guillain-Barré Syndrome. <i>Neurocritical Care</i> , 2006, 5, 230-234.	1.2	37
80	Acute Effects of Nimodipine on Cerebral Vasculature and Brain Metabolism in High Grade Subarachnoid Hemorrhage Patients. <i>Neurocritical Care</i> , 2012, 16, 363-367.	1.2	37
81	Technological Advances in the Management of Unruptured Intracranial Aneurysms Fail to Improve Outcome in New York State. <i>Stroke</i> , 2011, 42, 2844-2849.	1.0	36
82	Reduced Brain/Serum Glucose Ratios Predict Cerebral Metabolic Distress and Mortality After Severe Brain Injury. <i>Neurocritical Care</i> , 2013, 19, 311-319.	1.2	35
83	Emergency Department Triage of Traumatic Head Injury Using a Brain Electrical Activity Biomarker: A Multisite Prospective Observational Validation Trial. <i>Academic Emergency Medicine</i> , 2017, 24, 617-627.	0.8	35
84	Symptom Frequency and Persistence in the First Year after Traumatic Brain Injury: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2022, 39, 358-370.	1.7	35
85	Fever control in the neuro-ICU: why, who, and when?. <i>Current Opinion in Critical Care</i> , 2009, 15, 79-82.	1.6	34
86	Rates and determinants of ventriculostomy-related infections during a hospital transition to use of antibiotic-coated external ventricular drains. <i>Neurosurgical Focus</i> , 2013, 34, E12.	1.0	34
87	Regional Cerebral Oximetry as an Indicator of Acute Brain Injury in Adults Undergoing Veno-Arterial Extracorporeal Membrane Oxygenation—A Prospective Pilot Study. <i>Frontiers in Neurology</i> , 2018, 9, 993.	1.1	34
88	Relationship Between C-Reactive Protein, Systemic Oxygen Consumption, and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 2436-2442.	1.0	33
89	Effectiveness and Safety of Nicardipine and Labetalol Infusion for Blood Pressure Management in Patients with Intracerebral and Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2013, 18, 13-19.	1.2	32
90	Predicting long-term outcome in poor grade aneurysmal subarachnoid haemorrhage patients utilising the Glasgow Coma Scale. <i>Journal of Clinical Neuroscience</i> , 2009, 16, 26-31.	0.8	31

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91	Transdermal Nicotine Replacement Therapy in Cigarette Smokers with Acute Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 14, 77-83.	1.2	31
92	Rapid infusion of cold saline (4 Â°C) as adjunctive treatment of fever in patients with brain injury. <i>Neurology</i> , 2006, 66, 1739-1741.	1.5	30
93	Cerebral inflammatory response and predictors of admission clinical grade after aneurysmal subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 22-25.	0.8	30
94	Relationship between brain interstitial fluid tumor necrosis factor-Î± and cerebral vasospasm after aneurysmal subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 853-856.	0.8	30
95	Relationship Between Energy Balance and Complications After Subarachnoid Hemorrhage. <i>Journal of Parenteral and Enteral Nutrition</i> , 2010, 34, 64-69.	1.3	30
96	Transcranial Doppler Ultrasound in the Acute Phase of Aneurysmal Subarachnoid Hemorrhage. <i>Cerebrovascular Diseases</i> , 2009, 27, 579-584.	0.8	29
97	Effect of mannitol on brain metabolism and tissue oxygenation in severe haemorrhagic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 378-383.	0.9	28
98	Real time estimation of brain water content in comatose patients. <i>Annals of Neurology</i> , 2012, 72, 344-350.	2.8	26
99	Free Fatty Acids and Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. <i>Stroke</i> , 2012, 43, 691-696.	1.0	25
100	Fluid Responsiveness and Brain Tissue Oxygen Augmentation After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2014, 20, 247-254.	1.2	25
101	Nutritional support and brain tissue glucose metabolism in poor-grade SAH: a retrospective observational study. <i>Critical Care</i> , 2012, 16, R15.	2.5	23
102	Bedside Use of a Dual Aortic Balloon Occlusion for the Treatment of Cerebral Vasospasm. <i>Neurocritical Care</i> , 2010, 13, 385-388.	1.2	22
103	Acute Spinal Cord Ischemia: Treatment with Intravenous and Intra-Arterial Thrombolysis, Hyperbaric Oxygen and Hypothermia. <i>Cerebrovascular Diseases</i> , 2010, 29, 95-98.	0.8	22
104	Latent Profile Analysis of Neuropsychiatric Symptoms and Cognitive Function of Adults 2 Weeks After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2021, 4, e213467.	2.8	22
105	Complement Factor H Y402H polymorphism is associated with an increased risk of mortality after intracerebral hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1439-1443.	0.8	21
106	Gain-of-function polymorphisms of cystathionine Î²-synthase and delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2011, 115, 101-107.	0.9	20
107	Esophageal Cooling Device Versus Other Temperature Modulation Devices for Therapeutic Normothermia in Subarachnoid and Intracranial Hemorrhage. <i>Therapeutic Hypothermia and Temperature Management</i> , 2018, 8, 53-58.	0.3	20
108	The Modified Fisher Scale Lacks Interrater Reliability. <i>Neurocritical Care</i> , 2021, 35, 72-78.	1.2	20

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109	A sustained systemic inflammatory response syndrome is associated with shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2019, 130, 1984-1991.	0.9	19
110	Somatosensory Evoked Potentials and Neuroprognostication After Cardiac Arrest. <i>Neurocritical Care</i> , 2020, 32, 847-857.	1.2	19
111	Monitoring Nutrition and Glucose in Acute Brain Injury. <i>Neurocritical Care</i> , 2014, 21, 159-167.	1.2	18
112	Novel Treatments in Neuroprotection for Aneurysmal Subarachnoid Hemorrhage. <i>Current Treatment Options in Neurology</i> , 2016, 18, 38.	0.7	18
113	Association of Posttraumatic Epilepsy With 1-Year Outcomes After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2021, 4, e2140191.	2.8	18
114	Functional outcome prediction following intracerebral hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 795-798.	0.8	17
115	Initial Stress Hyperglycemia Is Associated With Malignant Cerebral Edema, Hemorrhage, and Poor Functional Outcome After Mechanical Thrombectomy. <i>Neurosurgery</i> , 2022, 90, 66-71.	0.6	16
116	Employment and Economic Outcomes of Participants With Mild Traumatic Brain Injury in the TRACK-TBI Study. <i>JAMA Network Open</i> , 2022, 5, e2219444.	2.8	16
117	Is Daily Awakening Always Safe in Severely Brain Injured Patients?. <i>Neurocritical Care</i> , 2009, 11, 133-134.	1.2	15
118	Therapeutic Hypothermia After Cardiac Arrest. <i>Current Atherosclerosis Reports</i> , 2010, 12, 336-342.	2.0	15
119	Multimodality Neuromonitoring and Decompressive Hemicraniectomy After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2011, 15, 146-150.	1.2	15
120	Monitoring Inflammation (Including Fever) in Acute Brain Injury. <i>Neurocritical Care</i> , 2014, 21, 177-186.	1.2	15
121	Acute effects of intraventricular nicardipine on cerebral hemodynamics: A preliminary finding. <i>Clinical Neurology and Neurosurgery</i> , 2016, 144, 48-52.	0.6	15
122	Thermoregulation in brain injury. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 157, 789-797.	1.0	15
123	Low-Dose Intravenous Heparin Infusion After Aneurysmal Subarachnoid Hemorrhage is Associated With Decreased Risk of Delayed Neurological Deficit and Cerebral Infarction. <i>Neurosurgery</i> , 2021, 88, 523-530.	0.6	15
124	Validity of the Brief Test of Adult Cognition by Telephone in Level 1 Trauma Center Patients Six Months Post-Traumatic Brain Injury: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2021, 38, 1048-1059.	1.7	15
125	Hypothermia in Neurocritical Care. <i>Neurosurgery Clinics of North America</i> , 2013, 24, 457-467.	0.8	14
126	Ethnic Disparities in End-of-Life Care After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2015, 22, 423-428.	1.2	14

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127	High Compliance with Scheduled Nimodipine Is Associated with Better Outcome in Aneurysmal Subarachnoid Hemorrhage Patients Cotreated with Heparin Infusion. <i>Frontiers in Neurology</i> , 2017, 8, 268.	1.1	14
128	Invariance of the Bifactor Structure of Mild Traumatic Brain Injury (mTBI) Symptoms on the Rivermead Postconcussion Symptoms Questionnaire Across Time, Demographic Characteristics, and Clinical Groups: A TRACK-TBI Study. <i>Assessment</i> , 2021, 28, 1656-1670.	1.9	14
129	Acute cerebral microbleeds in refractory status epilepticus. <i>Epilepsia</i> , 2013, 54, e66-8.	2.6	12
130	Lacosamide Pharmacokinetics in a Critically Ill Patient Receiving Continuous Venovenous Hemofiltration. <i>Pharmacotherapy</i> , 2018, 38, e17-e21.	1.2	12
131	Inpatient Complications Predict Tracheostomy Better than Admission Variables After Traumatic Brain Injury. <i>Neurocritical Care</i> , 2019, 30, 387-393.	1.2	12
132	Trajectories of Insomnia in Adults After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2022, 5, e2145310.	2.8	12
133	Therapeutic hypothermia protocols. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 141, 619-632.	1.0	11
134	Neuromuscular Electrical Stimulation and High-Protein Supplementation After Subarachnoid Hemorrhage: A Single-Center Phase 2 Randomized Clinical Trial. <i>Neurocritical Care</i> , 2021, 35, 46-55.	1.2	11
135	Celsius Control [®] System. <i>Neurocritical Care</i> , 2004, 1, 201-204.	1.2	10
136	Neurotrauma. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 889-905.	0.5	10
137	Association of Refractory Pain in the Acute Phase After Subarachnoid Hemorrhage With Continued Outpatient Opioid Use. <i>Neurology</i> , 2021, 96, e2355-e2362.	1.5	10
138	Admission Features Associated With Paroxysmal Sympathetic Hyperactivity After Traumatic Brain Injury: A Case-Control Study. <i>Critical Care Medicine</i> , 2021, 49, e989-e1000.	0.4	10
139	Use of Oral Vasopressin V ₁ Receptor Antagonist for Hyponatremia in Acute Brain Injury. <i>European Neurology</i> , 2013, 70, 142-148.	0.6	9
140	Continuous Vital Sign Analysis to Predict Secondary Neurological Decline After Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2018, 9, 761.	1.1	9
141	Serum glutamine and hospital-acquired infections after aneurysmal subarachnoid hemorrhage. <i>Neurology</i> , 2018, 91, e421-e426.	1.5	9
142	Comparison of a Continuous Noninvasive Temperature to Monitor Core Temperature Measures During Targeted Temperature Management. <i>Neurocritical Care</i> , 2021, 34, 449-455.	1.2	9
143	Tractography-Pathology Correlations in Traumatic Brain Injury: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2021, 38, 1620-1631.	1.7	9
144	Women receive less targeted temperature management than men following out-of-hospital cardiac arrest due to early care limitations â€” A study from the CARES Investigators. <i>Resuscitation</i> , 2021, 169, 97-104.	1.3	9

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145	A Practice-Based, Clinical Pharmacokinetic Study to Inform Levetiracetam Dosing in Critically Ill Patients Undergoing Continuous Venovenous Hemofiltration (PADRE-01). <i>Clinical and Translational Science</i> , 2020, 13, 950-959.	1.5	8
146	Smaller Regional Brain Volumes Predict Posttraumatic Stress Disorder at 3 Months After Mild Traumatic Brain Injury. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 352-359.	1.1	8
147	Impact of Fever Prevention in Brain-Injured Patients (INTREPID): Study Protocol for a Randomized Controlled Trial. <i>Neurocritical Care</i> , 2021, 35, 577-589.	1.2	8
148	Regionalization of Critical Care in the United States: Current State and Proposed Framework From the Academic Leaders in Critical Care Medicine Task Force of the Society of Critical Care Medicine*. <i>Critical Care Medicine</i> , 2022, 50, 37-49.	0.4	8
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