Stephan A Mayer

List of Publications by Year
in descending order

262 papers	25,988 citations	7096 78 h-index	6836 155 g-index
271 all docs	271 docs citations	271 times ranked	12597 citing authors

#	Article	IF	Citations
1	Neutrophilâ€“Lymphocyte ratio is associated with poor clinical outcome after mechanical thrombectomy in stroke in patients with COVID-19. Interventional Neuroradiology, 2023, 29, 386-392.	1.1	0
2	Recombinant factor VIIa for hemorrhagic stroke treatment at earliest possible time (FASTEST): Protocol for a phase III, double-blind, randomized, placebo-controlled trial. International Journal of Stroke, 2022, 17, 806-809.	5.9	21
3	Outcome and prognostication after cardiac arrest. Annals of the New York Academy of Sciences, 2022, 1508, 23-34.	3.8	9
4	The Curing Coma Campaign International Survey on Coma Epidemiology, Evaluation, and Therapy (COME TOGETHER). Neurocritical Care, 2022, 37, 47-59.	2.4	30
5	Endovascular Thrombectomy for Pediatric Acute Ischemic Stroke. Stroke, 2022, 53, 1530-1539.	2.0	18
6	An institutional report of heparin induced thrombocytopenia type II in aneurysmal subarachnoid hemorrhage patients. Interventional Neuroradiology, 2022, , 159101992210916.	1.1	1
7	Cardiac arrest in spontaneous subarachnoid hemorrhage and associated outcomes. Neurosurgical Focus, 2022, 52, E6.	2.3	4
8	Early Deterioration, Hematoma Expansion, and Outcomes in Deep Versus Lobar Intracerebral Hemorrhage: The FAST Trial. Stroke, 2022, 53, 2441-2448.	2.0	19
9	Obstructive sleep apnea confers lower mortality risk in acute ischemic stroke patients treated with endovascular thrombectomy: National Inpatient Sample analysis 2010â€“2018. Journal of NeuroInterventional Surgery, 2022, 14, 1195-1199.	3.3	2
10	Cerebral vasospasm following arteriovenous malformation rupture: a population-based cross-sectional study. Neurosurgical Focus, 2022, 53, E15.	2.3	2
11	Cerebral Venous Sinus Thrombosis in COVID-19 Infection: A Case Series and Review of The Literature. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105434.	1.6	110
12	Acute Blood Pressure and Outcome After Intracerebral Hemorrhage: The VISTA-ICH Cohort. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105456.	1.6	8
13	Neurocritical Care Management of Aneurysmal Subarachnoid Hemorrhage, Early Brain Injury, and Cerebral Vasospasm. Neuromethods, 2021, , 99-121.	0.3	0
14	Nimodipine pharmacokinetics after intraventricular injection of sustained-release nimodipine for subarachnoid hemorrhage. Journal of Neurosurgery, 2021, 134, 95-101.	1.6	4
15	Admission Hemoglobin Levels Are Associated With Functional Outcome in Spontaneous Intracerebral Hemorrhage. Critical Care Medicine, 2021, 49, 828-837.	0.9	24
16	Cerebral endothelial cell-derived small extracellular vesicles enhance neurovascular function and neurological recovery in rat acute ischemic stroke models of mechanical thrombectomy and embolic stroke treatment with tPA. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2199298.	4.3	12
17	Differentiation of psychogenic nonepileptic attacks from status epilepticus among patients intubated for convulsive activity. Epilepsy and Behavior, 2021, 115, 107679.	1.7	5
18	Abstract 4: Glucose Control and Risk of Tpa-Related Symptomatic Intracerebral Hemorrhage in Patients With Hyperglycemic Acute Ischemic Stroke: Preplanned Analysis From the SHINE Trial. Stroke, 2021, 52, .	2.0	0

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19	Thick and diffuse cisternal clot independently predicts vasospasm-related morbidity and poor outcome after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2021, 134, 1553-1561.	1.6	9
20	Association of Serum IL-6 (Interleukin 6) With Functional Outcome After Intracerebral Hemorrhage. Stroke, 2021, 52, 1733-1740.	2.0	27
21	Repeated Mechanical Endovascular Thrombectomy for Recurrent Large Vessel Occlusion: A Multicenter Experience. Stroke, 2021, 52, 1967-1973.	2.0	10
22	Neurocritical care management of poor-grade subarachnoid hemorrhage: Unjustified nihilism to reasonable optimism. Neuroradiology Journal, 2021, 34, 542-551.	1.2	7
23	Recommended Primary Outcomes for Clinical Trials Evaluating Hemostatic Agents in Patients With Intracranial Hemorrhage. JAMA Network Open, 2021, 4, e2123629.	5.9	8
24	Endovascular Thrombectomy for Treatment of Acute Ischemic Stroke During Pregnancy and the Early Postpartum Period. Stroke, 2021, 52, 3796-3804.	2.0	19
25	Safety and Outcomes of Intravenous Thrombolytic Therapy in Ischemic Stroke Patients with COVID-19: CASCADE Initiative. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106121.	1.6	15
26	NEWTON-2 Cisternal (Nimodipine Microparticles to Enhance Recovery While Reducing Toxicity After) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Intracisternal EG-1962 in Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2021, 88, E13-E26.	1.1	8
27	Relation between brain natriuretic peptide and delayed cerebral ischemia in patients with aneurysmalsubarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2021, 211, 107031.	1.4	2
28	Abstract 1122â€000059: Considering Transcarotid Access for Mechanical Thrombectomy in Acute Ischemic Stroke: A Metaâ€Analysis and Systematic Review. , 2021, 1, .		0
29	Exploration of Multiparameter Hematoma 3D Image Analysis for Predicting Outcome After Intracerebral Hemorrhage. Neurocritical Care, 2020, 32, 539-549.	2.4	13
30	CTA-for-All. Stroke, 2020, 51, 331-334.	2.0	41
31	Response by Mayer and Viarasilpa to Letter Regarding Article, â€œCTA-for-All: Impact of Emergency Computed Tomographic Angiography for All Patients With Stroke Presenting Within 24 Hours of Onsetâ€• Stroke, 2020, 51, e43.	2.0	0
32	Noncontrast CT versus Perfusionâ€Based Core Estimation in Large Vessel Occlusion: The Blood Pressure after Endovascular Stroke Therapy Study. Journal of Neuroimaging, 2020, 30, 219-226.	2.0	17
33	Thrombectomy in DAWN- and DEFUSE-3-Ineligible Patients: A Subgroup Analysis From the BEST Prospective Cohort Study. Neurosurgery, 2020, 86, E156-E163.	1.1	20
34	Intubation for Psychogenic Non-Epileptic Attacks: Frequency, Risk Factors, and Impact on Outcome. Seizure: the Journal of the British Epilepsy Association, 2020, 76, 17-21.	2.0	22
35	Clinical and pathophysiologic aspects of ECMO-associated hemorrhagic complications. PLoS ONE, 2020, 15, e0240117.	2.5	12
36	Stroke Care Trends During COVID-19 Pandemic in Zanjan Province, Iran. From the CASCADE Initiative: Statistical Analysis Plan and Preliminary Results. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105321.	1.6	24

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37	Non-invasive cerebral perfusion monitoring in cardiac arrest patients: a prospective cohort study. Clinical Neurology and Neurosurgery, 2020, 196, 105970.	1.4	4
38	Reversible cerebral vasoconstriction syndrome and dissection in the setting of COVID-19 infection. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105011.	1.6	49
39	The Magnitude of Blood Pressure Reduction Predicts Poor In-Hospital Outcome in Acute Intracerebral Hemorrhage. Neurocritical Care, 2020, 33, 389-398.	2.4	16
40	The PhINEST study â€“ Pharyngeal ICU Novel Electrical Stimulation Therapy. Medicine (United States), 2020, 99, e19503.	1.0	4
41	Single-Dose Intraventricular Nimodipine Microparticles Versus Oral Nimodipine for Aneurysmal Subarachnoid Hemorrhage. Stroke, 2020, 51, 1142-1149.	2.0	38
42	Pre-endovascular therapy change in blood pressure is associated with outcomes in patients with stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 438-439.	1.9	1
43	Neurocritical Care Resource Utilization in Pandemics: A Statement by the Neurocritical Care Society. Neurocritical Care, 2020, 33, 13-19.	2.4	4
44	Fully Automated Segmentation Algorithm for Perihematomal Edema Volumetry After Spontaneous Intracerebral Hemorrhage. Stroke, 2020, 51, 815-823.	2.0	21
45	Prognostic Significance of Sentinel Headache Preceding Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 139, e672-e676.	1.3	3
46	Coronavirus Disease 2019 and Stroke: Clinical Manifestations and Pathophysiological Insights. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104941.	1.6	178
47	Prediction of Symptomatic Venous Thromboembolism in Critically Ill Patients: The ICU-Venous Thromboembolism Score*. Critical Care Medicine, 2020, 48, e470-e479.	0.9	19
48	Between-center and between-country differences in outcome after aneurysmal subarachnoid hemorrhage in the Subarachnoid Hemorrhage International Trialists (SAHIT) repository. Journal of Neurosurgery, 2020, 133, 1132-1140.	1.6	17
49	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 /Overlock 10 2019, 30, 88-97.	2.4	26
50	Ventricular Catheter Tract Hemorrhage as a Risk Factor for Ventriculostomy-Related Infection. Operative Neurosurgery, 2019, 18, 69-74.	0.8	9
51	Subarachnoid Hemorrhage in the Neurocritical Care Unit. , 2019, , 154-175.		0
52	Artificial intelligence in neurocritical care. Journal of the Neurological Sciences, 2019, 404, 1-4.	0.6	11
53	The EMCOOLs surface cooling system for fever control in neurocritical care patients: A pilot study. Clinical Neurology and Neurosurgery, 2019, 184, 105412.	1.4	2
54	Machine Learning and Artificial Intelligence in Neurocritical Care: a Specialty-Wide Disruptive Transformation or a Strategy for Success. Current Neurology and Neuroscience Reports, 2019, 19, 89.	4.2	14

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55	Thick and Diffuse Subarachnoid Blood as a Treatment Effect Modifier of Clazosentan After Subarachnoid Hemorrhage. Stroke, 2019, 50, 2738-2744.	2.0	13
56	Serum magnesium level and hematoma expansion in patients with intracerebral hemorrhage. Journal of the Neurological Sciences, 2019, 398, 39-44.	0.6	25
57	Common Data Elements for Unruptured Intracranial Aneurysms and Aneurysmal Subarachnoid Hemorrhage: Recommendations from the Working Group on Hospital Course and Acute Therapiesâ€"Proposal of a Multidisciplinary Research Group. Neurocritical Care, 2019, 30, 36-45.	2.4	18
58	Atrial fibrillation, not atrial cardiopathy, is associated with stroke: A single center retrospective study. Journal of the Neurological Sciences, 2019, 402, 69-73.	0.6	6
59	Blood Pressure Variability Predicts Poor In-Hospital Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2019, 50, 2023-2029.	2.0	77
60	Medical Treatment Failure for Symptomatic Vasospasm After Subarachnoid Hemorrhage Threatens Long-Term Outcome. Stroke, 2019, 50, 1696-1702.	2.0	19
61	Reversal of Vasospasm with Clazosentan After Aneurysmal Subarachnoid Hemorrhage: A Pilot Study. World Neurosurgery, 2019, 128, e639-e648.	1.3	9
62	Common Data Elements for Unruptured Intracranial Aneurysms and Subarachnoid Hemorrhage Clinical Research: A National Institute for Neurological Disorders and Stroke and National Library of Medicine Project. Neurocritical Care, 2019, 30, 4-19.	2.4	49
63	Perihematomal Edema After Spontaneous Intracerebral Hemorrhage. Stroke, 2019, 50, 1626-1633.	2.0	85
64	Fully Automated Segmentation Algorithm for Hematoma Volumetric Analysis in Spontaneous Intracerebral Hemorrhage. Stroke, 2019, 50, 3416-3423.	2.0	43
65	Electrographic Seizures in Patients with Acute Encephalitis. Neurocritical Care, 2019, 30, 207-215.	2.4	16
66	Spreading depolarization. Neurology, 2019, 92, 161-162.	1.1	3
67	Desmopressin administration and rebleeding in subarachnoid hemorrhage: analysis of an observational prospective database. Journal of Neurosurgery, 2019, 130, 502-508.	1.6	8
68	Novel management strategies for medically-refractory vasospasm following aneurysmal subarachnoid hemorrhage. Journal of the Neurological Sciences, 2018, 390, 44-51.	0.6	33
69	Paradoxical cerebrovascular hemodynamic changes with nicardipine. Journal of Neurosurgery, 2018, 128, 1015-1019.	1.6	15
70	The SAFARI Score to Assess the Risk of Convulsive Seizure During Admission for Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2018, 82, 887-893.	1.1	10
71	Untreated hypertension as predictor of in-hospital mortality in intracerebral hemorrhage: A multi-center study. Journal of Critical Care, 2018, 43, 235-239.	2.2	24
72	External Ventricular Drains After Subarachnoid Hemorrhage: Is Less More?. Neurocritical Care, 2018, 28, 157-161.	2.4	35

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73	Cerebral Pulsatility Index Is Elevated in Patients with Elevated Right Atrial Pressure. Journal of Neuroimaging, 2018, 28, 95-98.	2.0	11
74	Blood Pressure Management after Mechanical Thrombectomy for Acute Ischemic Stroke: A Survey of the StrokeNet Sites. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2474-2478.	1.6	54
75	Clinical Trials in Spontaneous Intracerebral Hemorrhage. , 2018, , 47-64.		0
76	Serum glutamine and hospital-acquired infections after aneurysmal subarachnoid hemorrhage. Neurology, 2018, 91, e421-e426.	1.1	9
77	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 885-894.	10.2	229
78	Ultra-early angiographic vasospasm associated with delayed cerebral ischemia and infarction following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1545-1551.	1.6	29
79	Neurocritical Care of Acute Subdural Hemorrhage. Neurosurgery Clinics of North America, 2017, 28, 267-278.	1.7	31
80	Announcing CURRENT CONCEPTS: Exploring What is New, Provocative, and Controversial in Neurocritical Care. Neurocritical Care, 2017, 26, 464-464.	2.4	0
81	Treatment and Outcome of Hemorrhagic Transformation After Intravenous Alteplase in Acute Ischemic Stroke: A Scientific Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. Stroke, 2017, 48, e343-e361.	2.0	385
82	Mobile Interventional Stroke Teams Lead to Faster Treatment Times for Thrombectomy in Large Vessel Occlusion. Stroke, 2017, 48, 3295-3300.	2.0	79
83	A step-down unit transfer protocol for low-risk aneurysmal subarachnoid hemorrhage. Neurosurgical Focus, 2017, 43, E15.	2.3	9
84	Determining the optimal target blood pressure after thrombectomy. Neurology, 2017, 89, 528-529.	1.1	4
85	Ultra-Early Hemostatic Therapy for Intracerebral Hemorrhage: Future Directions. Frontiers of Neurology and Neuroscience, 2016, 37, 107-129.	2.8	13
86	Predictors of Poor Quality of Life 1 Year After Subarachnoid Hemorrhage. Neurosurgery, 2016, 78, 256-264.	1.1	110
87	Quantitative analysis of hemorrhage clearance and delayed cerebral ischemia after subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2016, 8, 923-926.	3.3	3
88	Multimodality Monitoring: Illuminating the Comatose Human Brain. Seminars in Neurology, 2016, 36, 560-569.	1.4	2
89	Management of delayed cerebral ischemia after subarachnoid hemorrhage. Critical Care, 2016, 20, 277.	5.8	260
90	Loss of Consciousness at Onset of Subarachnoid Hemorrhage as an Important Marker of Early Brain Injury. JAMA Neurology, 2016, 73, 28.	9.0	83

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91	Emergency Reversal of Novel Oral Anticoagulants. JAMA Neurology, 2016, 73, 155.	9.0	2
92	Acute effects of intraventricular nicardipine on cerebral hemodynamics: A preliminary finding. Clinical Neurology and Neurosurgery, 2016, 144, 48-52.	1.4	15
93	The Effect of Packed Red Blood Cell Transfusion on Cerebral Oxygenation and Metabolism After Subarachnoid Hemorrhage. Neurocritical Care, 2016, 24, 118-121.	2.4	45
94	Inflammation, negative nitrogen balance, and outcome after aneurysmal subarachnoid hemorrhage. Neurology, 2015, 84, 680-687.	1.1	74
95	Brain Injury Visible on Early MRI After Subarachnoid Hemorrhage Might Predict Neurological Impairment and Functional Outcome. Neurocritical Care, 2015, 22, 74-81.	2.4	29
96	Time Course and Predictors of Neurological Deterioration After Intracerebral Hemorrhage. Stroke, 2015, 46, 647-652.	2.0	98
97	A Consensus-Based Interpretation of the Benchmark Evidence from South American Trials: Treatment of Intracranial Pressure Trial. Journal of Neurotrauma, 2015, 32, 1722-1724.	3.4	94
98	NEWTON: Nimodipine Microparticles to Enhance Recovery While Reducing Toxicity After Subarachnoid Hemorrhage. Neurocritical Care, 2015, 23, 274-284.	2.4	48
99	Hospital Readmission Rates Among Mechanically Ventilated Patients With Stroke. Stroke, 2015, 46, 2969-2971.	2.0	9
100	Subarachnoid hemorrhage: who dies, and why?. Critical Care, 2015, 19, 309.	5.8	255
101	Is pentobarbital safe and efficacious in the treatment of super-refractory status epilepticus: a cohort study. Critical Care, 2014, 18, R103.	5.8	78
102	Hyperoxia may be related to delayed cerebral ischemia and poor outcome after subarachnoid haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1301-1307.	1.9	69
103	Targeted Temperature Management after Intracerebral Hemorrhage (TTM-ICH): Methodology of a Prospective Randomized Clinical Trial. International Journal of Stroke, 2014, 9, 646-651.	5.9	53
104	High-dose midazolam infusion for refractory status epilepticus. Neurology, 2014, 82, 359-365.	1.1	92
105	Impact of premorbid hypertension on haemorrhage severity and aneurysm rebleeding risk after subarachnoid haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 56-59.	1.9	32
106	Prolonged Elevated Heart Rate is a Risk Factor for Adverse Cardiac Events and Poor Outcome after Subarachnoid Hemorrhage. Neurocritical Care, 2014, 20, 390-398.	2.4	36
107	Fluid Responsiveness and Brain Tissue Oxygen Augmentation After Subarachnoid Hemorrhage. Neurocritical Care, 2014, 20, 247-254.	2.4	25
108	Heart Rate Variability for Preclinical Detection of Secondary Complications After Subarachnoid Hemorrhage. Neurocritical Care, 2014, 20, 382-389.	2.4	36

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109	Systemic glucose variability predicts cerebral metabolic distress and mortality after subarachnoid hemorrhage: a retrospective observational study. Critical Care, 2014, 18, R89.	5.8	55
110	Cerebral Microbleeds in Patients With Acute Subarachnoid Hemorrhage. Neurosurgery, 2014, 74, 176-181.	1.1	6
111	White Matter Injury in Subarachnoid Hemorrhage in Humans. , 2014, , 271-279.		0
112	The Epidemiology of Intracerebral Hemorrhage in the United States from 1979 to 2008. Neurocritical Care, 2013, 19, 95-102.	2.4	110
113	Relationship Between Temperature, Hematoma Growth, and Functional Outcome After Intracerebral Hemorrhage. Neurocritical Care, 2013, 18, 45-53.	2.4	66
114	Reduced Brain/Serum Glucose Ratios Predict Cerebral Metabolic Distress and Mortality After Severe Brain Injury. Neurocritical Care, 2013, 19, 311-319.	2.4	35
115	Depressed mood and quality of life after subarachnoid hemorrhage. Journal of the Neurological Sciences, 2013, 335, 64-71.	0.6	38
116	Early neurological deterioration after subarachnoid haemorrhage: risk factors and impact on outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 266-270.	1.9	48
117	Nonconvulsive seizures after subarachnoid hemorrhage: Multimodal detection and outcomes. Annals of Neurology, 2013, 74, 53-64.	5.3	162
118	Randomised Trial of Clazosentan, an Endothelin Receptor Antagonist, in Patients with Aneurysmal Subarachnoid Hemorrhage Undergoing Surgical Clipping (CONSCIOUS-2). Acta Neurochirurgica Supplementum, 2013, 115, 27-31.	1.0	57
119	Tonic-Clonic Activity at Subarachnoid Hemorrhage Onset: Impact on Complications and Outcome. PLoS ONE, 2013, 8, e71405.	2.5	13
120	Blood Pressure Management After Central Nervous System Injury. , 2013, , 241-254.		0
121	Randomized Trial of Clazosentan in Patients With Aneurysmal Subarachnoid Hemorrhage Undergoing Endovascular Coiling. Stroke, 2012, 43, 1463-1469.	2.0	250
122	Quality of Life and Healthcare Resource Use Associated With Angiographic Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2012, 43, 1082-1088.	2.0	32
123	Free Fatty Acids and Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. Stroke, 2012, 43, 691-696.	2.0	25
124	Role of Fever in Ventriculoperitoneal Shunt Placement After Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2012, 70, 1361-1368.	1.1	4
125	Nutritional support and brain tissue glucose metabolism in poor-grade SAH: a retrospective observational study. Critical Care, 2012, 16, R15.	5.8	23
126	Effects of the neurological wake-up test on clinical examination, intracranial pressure, brain metabolism and brain tissue oxygenation in severely brain-injured patients. Critical Care, 2012, 16, R226.	5.8	100

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127	Real time estimation of brain water content in comatose patients. Annals of Neurology, 2012, 72, 344-350.	5.3	26
128	Hypothermia for acute brain injuryâ€"mechanisms and practical aspects. Nature Reviews Neurology, 2012, 8, 214-222.	10.1	150
129	Intracerebral Hemorrhage: Clinical Overview and Pathophysiologic Concepts. Translational Stroke Research, 2012, 3, 10-24.	4.2	15
130	Neurological Impairment Among Survivors of Intracerebral Hemorrhage: The FAST Trial. Neurocritical Care, 2012, 16, 224-231.	2.4	12
131	Impact of Prolonged Periodic Epileptiform Discharges on Coma Prognosis. Neurocritical Care, 2012, 17, 39-44.	2.4	40
132	Cerebral Perfusion Pressure Thresholds for Brain Tissue Hypoxia and Metabolic Crisis After Poor-Grade Subarachnoid Hemorrhage. Stroke, 2011, 42, 1351-1356.	2.0	138
133	The effect of window rooms on critically ill patients with subarachnoid hemorrhage admitted to intensive care. Critical Care, 2011, 15, R81.	5.8	33
134	High-Dose Intra-arterial Verapamil for the Treatment of Cerebral Vasospasm After Subarachnoid Hemorrhage: Prolonged Effects on Hemodynamic Parameters and Brain Metabolism. Neurosurgery, 2011, 68, 337-345.	1.1	59
135	Clazosentan, an endothelin receptor antagonist, in patients with aneurysmal subarachnoid haemorrhage undergoing surgical clipping: a randomised, double-blind, placebo-controlled phase 3 trial (CONSCIOUS-2). Lancet Neurology, The, 2011, 10, 618-625.	10.2	515
136	Clazosentan for patients with subarachnoid haemorrhage: lessons learned â€“ Authors' reply. Lancet Neurology, The, 2011, 10, 871-872.	10.2	6
137	Transdermal Nicotine Replacement Therapy in Cigarette Smokers with Acute Subarachnoid Hemorrhage. Neurocritical Care, 2011, 14, 77-83.	2.4	31
138	Prevention of Shivering During Therapeutic Temperature Modulation: The Columbia Anti-Shivering Protocol. Neurocritical Care, 2011, 14, 389-394.	2.4	159
139	Acute Ischemic Injury on Diffusion-Weighted Magnetic Resonance Imaging after Poor Grade Subarachnoid Hemorrhage. Neurocritical Care, 2011, 14, 407-415.	2.4	52
140	Relationship Between C-Reactive Protein, Systemic Oxygen Consumption, and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2011, 42, 2436-2442.	2.0	33
141	Gain-of-function polymorphisms of cystathionine Î²-synthase and delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2011, 115, 101-107.	1.6	20
142	Low-Dose Recombinant Tissue-Type Plasminogen Activator Enhances Clot Resolution in Brain Hemorrhage. Stroke, 2011, 42, 3009-3016.	2.0	169
143	Quantitative Analysis of Hemorrhage Volume for Predicting Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. Stroke, 2011, 42, 669-674.	2.0	83
144	Global Cerebral Edema and Brain Metabolism After Subarachnoid Hemorrhage. Stroke, 2011, 42, 1534-1539.	2.0	56

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145	Cerebrovascular Carbon Dioxide Reactivity and Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. Archives of Neurology, 2010, 67, 434-9.	4.5	38
146	Impact of Induced Normothermia on Outcome After Subarachnoid Hemorrhage. Neurosurgery, 2010, 66, 696-701.	1.1	93
147	Intracerebral hemorrhage: getting ready for effective treatments. Current Opinion in Neurology, 2010, 23, 59-64.	3.6	47
148	Clinical Response to Hypertensive Hypervolemic Therapy and Outcome After Subarachnoid Hemorrhage. Neurosurgery, 2010, 66, 35-41.	1.1	42
149	Systemic Glucose and Brain Energy Metabolism after Subarachnoid Hemorrhage. Neurocritical Care, 2010, 12, 317-323.	2.4	95
150	Anemia is Associated with Metabolic Distress and Brain Tissue Hypoxia After Subarachnoid Hemorrhage. Neurocritical Care, 2010, 13, 10-16.	2.4	74
151	Preventing Vasospasm Improves Outcome After Aneurysmal Subarachnoid Hemorrhage: Rationale and Design of CONSCIOUS-2 and CONSCIOUS-3 Trials. Neurocritical Care, 2010, 13, 416-424.	2.4	62
152	Genetic Determinants of Cerebral Vasospasm, Delayed Cerebral Ischemia, and Outcome after Aneurysmal Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 676-688.	4.3	36
153	Thromboembolic Events With Recombinant Activated Factor VII in Spontaneous Intracerebral Hemorrhage. Stroke, 2010, 41, 48-53.	2.0	114
154	Advances in Critical Care and Emergency Medicine. Stroke, 2010, 41, e74-6.	2.0	4
155	Medical Complications After Subarachnoid Hemorrhage. Neurosurgery Clinics of North America, 2010, 21, 325-338.	1.7	58
156	Brain interstitial fluid TNF-Î± after subarachnoid hemorrhage. Journal of the Neurological Sciences, 2010, 291, 69-73.	0.6	58
157	Predictors of long-term shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2010, 113, 774-780.	1.6	101
158	Cerebral inflammatory response and predictors of admission clinical grade after aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2010, 17, 22-25.	1.5	30
159	Relationship between brain interstitial fluid tumor necrosis factor-Î± and cerebral vasospasm after aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2010, 17, 853-856.	1.5	30
160	Relationship Between Energy Balance and Complications After Subarachnoid Hemorrhage. Journal of Parenteral and Enteral Nutrition, 2010, 34, 64-69.	2.6	30
161	Coagulopathy-related intracerebral hemorrhage. , 2009, , 58-70.		0
162	Hemostatic therapy for intracerebral hemorrhage. , 2009, , 238-253.		1

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163	Depressed Mood after Intracerebral Hemorrhage: The FAST Trial. Cerebrovascular Diseases, 2009, 27, 353-360.	1.7	52
164	Renal Dysfunction as an Independent Predictor of Outcome After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2009, 40, 2375-2381.	2.0	79
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