Changes in case fatality of aneurysmal subarachnoid ha age, sex, and region: a meta-analysis

Lancet Neurology, The

8, 635-642

DOI: 10.1016/s1474-4422(09)70126-7

Citation Report

#	Article	IF	Citations
1	Psychosocial outcome following subarachnoid haemorrhage: An under-researched problem. British Journal of Neuroscience Nursing, 2009, 5, 372-380.	0.1	4
2	Spontaneous subarachnoid hemorrhage. , 0, , 348-361.		0
3	Case fatality after subarachnoid haemorrhage: declining, but why?. Lancet Neurology, The, 2009, 8, 598-599.	4.9	8
4	Research and development round-up: June 2009. NursePrescribing, 2009, 7, 325-333.	0.1	0
7	Functional outcome and quality of life 5 and 12.5Âyears after aneurysmal subarachnoid haemorrhage. Journal of Neurology, 2010, 257, 2059-2064.	1.8	50
8	Incidence, case fatality, and functional outcome of intracerebral haemorrhage over time, according to age, sex, and ethnic origin: a systematic review and meta-analysis. Lancet Neurology, The, 2010, 9, 167-176.	4.9	2,035
9	Multidisciplinary management and emerging therapeutic strategies in aneurysmal subarachnoid haemorrhage. Lancet Neurology, The, 2010, 9, 504-519.	4.9	179
10	Inference for metaâ€analysis with a suspected temporal trend. Biometrical Journal, 2010, 52, 538-551.	0.6	10
11	Hyperglycemia in Aneurysmal Subarachnoid Hemorrhage: A Potentially Modifiable Risk Factor for Poor Outcome. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 1577-1587.	2.4	53
12	Predictors of long-term Health-Related Quality of Life in patients with aneurysmal subarachnoid hemorrhage. NeuroRehabilitation, 2010, 30, 137-145.	0.5	32
13	Prevalence and Determinants of Cognitive Complaints after Aneurysmal Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2010, 29, 557-563.	0.8	99
14	Aneurysmal subarachnoid hemorrhage. Neurology, 2010, 74, 1486-1487.	1.5	27
15	Time trends in outcome of subarachnoid hemorrhage. Neurology, 2010, 74, 1494-1501.	1.5	395
16	Decision rules in diagnosing subarachnoid haemorrhage. BMJ: British Medical Journal, 2010, 341, c5586-c5586.	2.4	0
17	Effect of different components of triple-H therapy on cerebral perfusion in patients with aneurysmal subarachnoid haemorrhage: a systematic review. Critical Care, 2010, 14, R23.	2.5	215
18	Insulin like growth factor-I in acute subarachnoid hemorrhage: a prospective cohort study. Critical Care, 2010, 14, R75.	2.5	10
19	Interferon-Î² attenuates lung inflammation following experimental subarachnoid hemorrhage. Critical Care, 2010, 14, R157.	2.5	37
20	From GWAS to the clinic: risk factors for intracranial aneurysms. Genome Medicine, 2010, 2, 61.	3.6	20

#	Article	IF	Citations
21	European Research Priorities for Intracerebral Haemorrhage. Cerebrovascular Diseases, 2011, 32, 409-419.	0.8	45
24	Clinical Outcomes After Endovascular Coiling in High-Grade Aneurysmal Hemorrhage. Canadian Journal of Neurological Sciences, 2011, 38, 30-35.	0.3	11
25	Long-term outcomes of patients with aneurysmal subarachnoid haemorrhage. Lancet Neurology, The, 2011, 10, 349-356.	4.9	384
26	Prevalence of unruptured intracranial aneurysms, with emphasis on sex, age, comorbidity, country, and time period: a systematic review and meta-analysis. Lancet Neurology, The, 2011, 10, 626-636.	4.9	1,395
27	Prevalence of and risk factors for intracranial aneurysms. Lancet Neurology, The, 2011, 10, 595-597.	4.9	56
28	Cognitive Function After Subarachnoid Hemorrhage: Novel Results of Testing in the Acute Setting. World Neurosurgery, 2011, 75, 596-597.	0.7	3
29	Donor conversion rates depend on the assessment tools used in the evaluation of potential organ donors. Intensive Care Medicine, 2011, 37, 665-670.	3.9	28
30	Cerebral tissue oxygenation measured by two different probes: challenges and interpretation. Intensive Care Medicine, 2011, 37, 1809-1815.	3.9	35
31	Trends in incidence and in short term survival following a subarachnoid haemorrhage in Scotland, 1986 - 2005: a retrospective cohort study. BMC Neurology, 2011, 11, 38.	0.8	24
32	Spreading Depolarization. Archives of Neurology, 2011, 68, 31-6.	4.9	44
33	Incidence and mortality of aneurysmal subarachnoid hemorrhage in two Norwegian cohorts, 1984â€“2007. Neurology, 2011, 77, 1833-1839.	1.5	81
34	Statins in the Management of Aneurysmal Subarachnoid Hemorrhage: An Overview of Animal Research, Observational Studies, Randomized Controlled Trials and Meta-analyses. , 2011, 110, 193-201.		8
35	Cognitive and Functional Outcomes of 5-Year Subarachnoid Haemorrhage Survivors: Comparison to Matched Healthy Controls. Neuroepidemiology, 2011, 37, 31-38.	1.1	46
36	Excess Mortality and Cardiovascular Events in Patients Surviving Subarachnoid Hemorrhage. Stroke, 2011, 42, 902-907.	1.0	41
37	Interobserver Variability of Grading Scales for Aneurysmal Subarachnoid Hemorrhage. Stroke, 2011, 42, 1546-1549.	1.0	50
38	Pharmacologic Reduction of Angiographic Vasospasm in Experimental Subarachnoid Hemorrhage: Systematic Review and Meta-Analysis. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 1645-1658.	2.4	27
39	Early Endovascular Treatment of Subarachnoid Hemorrhage. Interventional Neurology, 2012, 1, 56-64.	1.8	10
40	Intracranial Aneurysm Risk Locus 5q23.2 Is Associated with Elevated Systolic Blood Pressure. PLoS Genetics, 2012, 8, e1002563.	1.5	23

#	Article	IF	Citations
42	Cigarette Smoke and Inflammation: Role in Cerebral Aneurysm Formation and Rupture. Mediators of Inflammation, 2012, 2012, 1-12.	1.4	112
43	Role of HCN Channels in Neuronal Hyperexcitability after Subarachnoid Hemorrhage in Rats. Journal of Neuroscience, 2012, 32, 3164-3175.	1.7	25
44	Lupus anticoagulant in patients with subarachnoid haemorrhage: Table 1. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 89-90.	0.9	2
45	Quality of Life and Healthcare Resource Use Associated With Angiographic Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2012, 43, 1082-1088.	1.0	32
46	Multimodal Monitoring in Subarachnoid Hemorrhage. Stroke, 2012, 43, 1440-1445.	1.0	34
47	Joint Effect of Modifiable Risk Factors on the Risk of Aneurysmal Subarachnoid Hemorrhage. Stroke, 2012, 43, 1885-1889.	1.0	32
48	Interleukin-1 receptor antagonist is beneficial after subarachnoid haemorrhage in rat by blocking haem-driven inflammatory pathology. DMM Disease Models and Mechanisms, 2012, 5, 823-33.	1.2	89
49	Intracellular Signaling Pathways and Size, Shape, and Rupture History of Human Intracranial Aneurysms. Neurosurgery, 2012, 70, 1565-1573.	0.6	28
50	Delayed Cerebral Ischemia after Subarachnoid Hemorrhage: From Vascular Spasm to Cortical Spreading Depolarizations. Current Neurovascular Research, 2012, 9, 310-319.	0.4	10
51	From bench-to-bedside in catastrophic cerebrovascular disease: development of drugs targeting the endothelin axis in subarachnoid hemorrhage-related vasospasm. Neurological Research, 2012, 34, 195-210.	0.6	4
52	Surgery for Unruptured Intracranial Aneurysms in the ISAT and ISUIA Era. Canadian Journal of Neurological Sciences, 2012, 39, 174-179.	0.3	15
53	Magnesium for aneurysmal subarachnoid haemorrhage (MASH-2): a randomised placebo-controlled trial. Lancet, The, 2012, 380, 44-49.	6.3	230
54	Guidelines for the Management of Aneurysmal Subarachnoid Hemorrhage. Stroke, 2012, 43, 1711-1737.	1.0	2,820
55	Epidemiology of Subarachnoid Hemorrhage, Patterns of Management, and Outcomes in China: A Hospitalâ€Based Multicenter Prospective Study. CNS Neuroscience and Therapeutics, 2012, 18, 895-902.	1.9	25
56	Endothelin-receptor antagonists for aneurysmal subarachnoid hemorrhage: an updated meta-analysis of randomized controlled trials. Critical Care, 2012, 16, R198.	2.5	22
57	An Admission Bioclinical Score to Predict 1-Year Outcomes in Patients Undergoing Aneurysm Coiling. Stroke, 2012, 43, 1253-1259.	1.0	28
58	Elderly patients with aneurysmal subarachnoid hemorrhage: Coils but also clips. Neurochirurgie, 2012, 58, 140-145.	0.6	5
59	Nimodipineâ€"Oral or Intravenous? Noâ€"Subarachnoid. World Neurosurgery, 2012, 78, 50-52.	0.7	2

#	Article	IF	Citations
60	Management of the Patient with Diminished Responsiveness. Neurologic Clinics, 2012, 30, 1-9.	0.8	4
61	Therapeutic hypothermia: the rationale. Critical Care, 2012, 16, .	2.5	5
62	Prehospital hypothermia. Critical Care, 2012, 16, .	2.5	0
63	Standard operating procedures: therapeutic hypothermia in CPR and post-resuscitation care. Critical Care, 2012, 16, .	2.5	1
64	In-hospital hypothermia. Critical Care, 2012, 16, .	2.5	1
65	Pharmacodynamics in hypothermia. Critical Care, 2012, 16, .	2.5	5
66	Pathogenetic mechanisms of heatstroke and novel therapies. Critical Care, 2012, 16, .	2.5	4
67	Is therapeutic hypothermia immunosuppressive?. Critical Care, 2012, 16, .	2.5	15
68	Controlled prophylactic normothermia. Critical Care, 2012, 16, .	2.5	0
69	Therapeutic hypothermia in traumatic brain injury. Critical Care, 2012, 16, .	2.5	1
70	Hypothermia in spinal cord injury. Critical Care, 2012, 16, .	2.5	5
71	Phase 2/3 study of intravenous thrombolysis and hypothermia for acute treatment of ischemic stroke (ICTuS 2/3). Critical Care, 2012, 16, .	2.5	6
72	Therapeutic hypothermia decreases growth of perihemorrhagic edema and prevents critical increase of intracranial pressure in large intracerebral haemorrhage. Critical Care, 2012, 16, .	2.5	3
73	Hypothermia in burns intensive care: use of the intravenous temperature management system Thermogard XPÂ®. Critical Care, 2012, 16, .	2.5	3
74	Hypothermia after aneurysmal subarachnoid hemorrhage. Critical Care, 2012, 16, .	2.5	5
75	Hypothermia in the operating theatre. Critical Care, 2012, 16, .	2.5	0
76	Temperature management in central nervous infection. Critical Care, 2012, 16, .	2.5	1
77	Complications of hypothermia: infections. Critical Care, 2012, 16, .	2.5	4

#	Article	IF	Citations
78	Hypothermia and coagulation. Critical Care, 2012, 16, .	2.5	46
79	Hypothermia in cardiogenic shock. Critical Care, 2012, 16, .	2.5	1
80	Reperfusion injury in acute myocardial infarction. Critical Care, 2012, 16, .	2.5	20
81	Intracranial pressure and hypothermia. Critical Care, 2012, 16, .	2.5	0
82	Rewarming: facts and myths from the neurological perspectives. Critical Care, 2012, 16, .	2.5	2
83	Rewarming: facts and myths from the systemic perspective. Critical Care, 2012, 16, .	2.5	19
84	Hypothermia in refractory status epilepticus. Critical Care, 2012, 16, .	2.5	2
85	Hypothermia and advanced neuromonitoring. Critical Care, 2012, 16, .	2.5	1
86	Hypothermia and nutrition: at present more questions than answers?. Critical Care, 2012, 16, .	2.5	0
87	Isolated headache in general practice: Determinants for delay in referral in patients with subarachnoid haemorrhage. European Journal of General Practice, 2012, 18, 149-153.	0.9	6
89	Intraoperative mild hypothermia for postoperative neurological deficits in intracranial aneurysm patients. , 2012, , CD008445.		18
90	Biology of Intracranial Aneurysms: Role of Inflammation. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 1659-1676.	2.4	403
92	Incidence of subarachnoid haemorrhage: An Australian national hospital morbidity database analysis. Journal of Clinical Neuroscience, 2012, 19, 733-739.	0.8	34
94	Severe Hypothermia Increases the Risk for Intensive Care Unit-Acquired Infection. Clinical Infectious Diseases, 2012, 54, 1064-1070.	2.9	35
95	Three-dimensional volume rendering digital subtraction angiography in comparison with two-dimensional digital subtraction angiography and rotational angiography for detecting aneurysms and their morphological properties in patients with subarachnoid hemorrhage. European Journal of Radiology, 2012, 81, 2794-2800.	1.2	27
96	Mechanisms of microthrombi formation after experimental subarachnoid hemorrhage. Neuroscience, 2012, 224, 26-37.	1.1	107
97	Trajectory of Functional Recovery After Hospital Discharge for Subarachnoid Hemorrhage. Neurocritical Care, 2012, 17, 343-347.	1.2	11
98	Intracranial drug delivery for subarachnoid hemorrhage. Therapeutic Delivery, 2012, 3, 91-103.	1.2	6

#	Article	IF	Citations
99	An Endovascular Perforation Model of Subarachnoid Haemorrhage in Rat Produces Heterogeneous Infarcts that Increase with Blood Load. Translational Stroke Research, 2012, 3, 164-172.	2.3	13
100	Saccular intracranial aneurysm: pathology and mechanisms. Acta Neuropathologica, 2012, 123, 773-786.	3.9	353
101	Occurrence and impact of delayed cerebral ischemia after coiling and after clipping in the International Subarachnoid Aneurysm Trial (ISAT). Journal of Neurology, 2012, 259, 679-683.	1.8	75
102	Trigger factors for rupture of intracranial aneurysms in relation to patient and aneurysm characteristics. Journal of Neurology, 2012, 259, 1298-1302.	1.8	28
103	Early cerebral infarction as a risk factor for poor outcome after aneurysmal subarachnoid haemorrhage. European Journal of Neurology, 2012, 19, 332-339.	1.7	23
104	Etiology of Stroke and Choice of Models. International Journal of Stroke, 2012, 7, 398-406.	2.9	88
105	Healthâ€related quality of life and costâ€effectiveness of treatment in subarachnoid haemorrhage. European Journal of Neurology, 2012, 19, 1455-1461.	1.7	14
106	C-reactive protein as predictor for poor outcome after aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 2012, 154, 397-404.	0.9	55
107	Safety and Feasibility of an Early Mobilization Program for Patients With Aneurysmal Subarachnoid Hemorrhage. Physical Therapy, 2013, 93, 208-215.	1.1	67
108	Declining mortality in neurocritical care patients: a cohort study in Southern Alberta over eleven years. Canadian Journal of Anaesthesia, 2013, 60, 966-975.	0.7	27
109	Infarct Volume Predicts Delayed Recovery in Patients with Subarachnoid Hemorrhage and Severe Neurological Deficits. Neurocritical Care, 2013, 19, 293-298.	1.2	8
110	Seasonal and meteorological determinants of aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Journal of Neurology, 2013, 260, 614-619.	1.8	44
111	Effect of 6% hydroxyethyl starch 130/0.4 in 0.9% sodium chloride (VoluvenÂ®) on complications after subarachnoid hemorrhage: a retrospective analysis. SpringerPlus, 2013, 2, 314.	1.2	4
112	Hemorragia subaracnoidea en un paciente joven. FMC Formacion Medica Continuada En Atencion Primaria, 2013, 20, 610-611.	0.0	0
113	Risk of Subarachnoid Hemorrhage and Early Case Fatality Associated With Outpatient Antithrombotic Drug Use. Stroke, 2013, 44, 2422-2426.	1.0	44
114	European Stroke Organization Guidelines for the Management of Intracranial Aneurysms and Subarachnoid Haemorrhage. Cerebrovascular Diseases, 2013, 35, 93-112.	0.8	884
115	Association Between NFKB1 â^'94 Insertion/Deletion ATTG Polymorphism and Risk of Intracranial Aneurysm. Genetic Testing and Molecular Biomarkers, 2013, 17, 620-624.	0.3	8
116	Fatal aneurysmal subarachnoid haemorrhage: Causes of 30-day in-hospital case fatalities in a large single-centre historical patient cohort. Clinical Neurology and Neurosurgery, 2013, 115, 77-81.	0.6	28

#	Article	IF	Citations
117	Prevalence, timing, risk factors, and mechanisms of anterior cerebral artery infarctions following subarachnoid hemorrhage. Journal of Neurology, 2013, 260, 21-29.	1.8	13
118	Subarachnoid Hemorrhage International Trialists Data Repository (SAHIT). World Neurosurgery, 2013, 79, 418-422.	0.7	54
119	P2X7R/cryopyrin inflammasome axis inhibition reduces neuroinflammation after SAH. Neurobiology of Disease, 2013, 58, 296-307.	2.1	133
120	Development of a short form of Stroke-Specific Quality of Life Scale for patients after aneurysmal subarachnoid hemorrhage. Journal of the Neurological Sciences, 2013, 335, 204-209.	0.3	29
121	Readmission, mortality, and first-year medical costs after stroke. Journal of the Chinese Medical Association, 2013, 76, 703-714.	0.6	39
122	Ten Years After SAH: Would They â€œLove to Change the World?â€. World Neurosurgery, 2013, 79, 60-61.	0.7	0
123	Cognitive, Physical, and Psychological Status After Intracranial Aneurysm Rupture: A Cross-Sectional Study of a Stockholm Case Series 1996 to 1999. World Neurosurgery, 2013, 79, 130-135.	0.7	11
124	Acute subarachnoid haemorrhage: Is a negative CT angiogram enough?. Clinical Radiology, 2013, 68, 232-238.	0.5	13
125	Incidence Rate of Cerebrovascular Diseases in Northern Japan Determined from the Iwate Stroke Registry with an Inventory Survey System. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, e317-e322.	0.7	19
126	Descriptive Epidemiology in Relation to Gender Differences and Treatment Modalities 10 Years After Intracranial Aneurysm Rupture in the Stockholm Cohort 1996â€“1999. World Neurosurgery, 2013, 80, 328-334.	0.7	8
127	Commonly asked questions: thrombolytic therapy in the management of acute stroke. Expert Review of Neurotherapeutics, 2013, 13, 157-165.	1.4	4
128	Expression of Pro-Inflammatory Cytokines and the Risk of Intracranial Aneurysm. Inflammation, 2013, 36, 1195-1200.	1.7	48
129	Management of unruptured intracranial aneurysms. Neurology: Clinical Practice, 2013, 3, 99-108.	0.8	82
130	Intracranial aneurysm size responsible for spontaneous subarachnoid haemorrhage. British Journal of Neurosurgery, 2013, 27, 34-39.	0.4	15
131	Endovascular Treatment of Intracranial Aneurysms. Stroke, 2013, 44, 2046-2054.	1.0	233
132	Effect of Socioeconomic Status on Inpatient Mortality and Use of Postacute Care After Subarachnoid Hemorrhage. Stroke, 2013, 44, 2842-2847.	1.0	24
134	Antithrombotic drugs and risk of hemorrhagic stroke in the general population. Neurology, 2013, 81, 566-574.	1.5	129
135	Prognosis of acute subdural haematoma from intracranial aneurysm rupture. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 254-257.	0.9	21

#	Article	IF	Citations
136	Long-term excess mortality of patients with treated and untreated unruptured intracranial aneurysms. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 888-892.	0.9	18
137	3D Cine Phase-Contrast MRI at 3T in Intracranial Aneurysms Compared with Patient-Specific Computational Fluid Dynamics. American Journal of Neuroradiology, 2013, 34, 1785-1791.	1.2	40
138	Lifetime risks for aneurysmal subarachnoid haemorrhage: multivariable risk stratification. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 619-623.	0.9	53
139	Natural History of Unruptured Intracranial Aneurysms. Stroke, 2013, 44, 2414-2421.	1.0	362
140	Mortality after hemorrhagic stroke. Neurology, 2013, 81, 559-565.	1.5	109
141	Incidence of neurologic death among patients with brain injury: a cohort study in a Canadian health region. Cmaj, 2013, 185, E838-E845.	0.9	34
142	Progression of Brain Lesions in Relation to Hyperperfusion from Subacute to Chronic Stages after Experimental Subarachnoid Hemorrhage: A Multiparametric MRI Study. Cerebrovascular Diseases, 2013, 36, 167-172.	0.8	17
143	Age- and Gender-Specific Time Trend in Risk of Death of Patients Admitted with Aneurysmal Subarachnoid Hemorrhage in the Netherlands. International Journal of Stroke, 2013, 8, 90-94.	2.9	35
144	Health-Related Quality of Life 10 Years After Intracranial Aneurysm Rupture. Neurosurgery, 2013, 72, 397-406.	0.6	22
145	The Epidemiology of Admissions of Nontraumatic Subarachnoid Hemorrhage in the United States. Neurosurgery, 2013, 73, 217-223.	0.6	160
146	An Evidence-Based Approach to the Efficient Use of Computed Tomography Imaging in the Neurosurgical Patient. Neurosurgery, 2013, 73, 209-216.	0.6	25
147	Evaluation of Headache for Subarachnoid Hemorrhage in the Emergency Department. Family Medicine & Medical Science Research, 2013, 02, .	0.1	0
148	Interventional Neuroradiological Proceduresâ€"A Review for Anaesthetists. Anaesthesia and Intensive Care, 2013, 41, 184-201.	0.2	7
149	Intracranial Non-traumatic Aneurysms in Children and Adolescents. Current Pediatric Reviews, 2013, 9, 343-352.	0.4	79
150	Trends in the mortality of non-traumatic subarachnoid hemorrhage in Colombia: a 10-year analysis of a nationwide registry. Arquivos De Neuro-Psiquiatria, 2013, 71, 841-845.	0.3	4
151	The Emerging Role of Ferumoxytol-Enhanced MRI in the Management of Cerebrovascular Lesions. Molecules, 2013, 18, 9670-9683.	1.7	23
152	Screening of key genes of unruptured intracranial aneurysms by using DNA microarray data analysis techniques. Genetics and Molecular Research, 2014, 13, 758-767.	0.3	9
153	Mesenchymal Stem Cells Improved the Ultrastructural Morphology of Cerebral Tissues after Subarachnoid Hemorrhage in Rats. Experimental Neurobiology, 2014, 23, 77-85.	0.7	21

#	Article	IF	Citations
154	Genome-Wide Association Study of Intracranial Aneurysm Identifies a New Association on Chromosome 7. Stroke, 2014, 45, 3194-3199.	1.0	52
155	The Rabbit Shunt Model of Subarachnoid Haemorrhage. Translational Stroke Research, 2014, 5, 669-680.	2.3	19
156	The clinical profile, management, and overall outcome of aneurysmal subarachnoid hemorrhage at the neurosurgical unit of a tertiary care center in India. Journal of Neurosciences in Rural Practice, 2014, 5, 118-126.	0.3	21
157	Outcome from spontaneous subarachnoid haemorrhageâ€"results from 2007â€"2011 and comparison with our previous series. Upsala Journal of Medical Sciences, 2014, 119, 38-43.	0.4	8
158	Patient Outcomes following Subarachnoid Hemorrhage between the Medical Center and Regional Hospital: Whether All Patients Should Be Transferred to Medical Centers. BioMed Research International, 2014, 2014, 1-5.	0.9	5
159	Incidence, National Trend, and Outcome of Nontraumatic Subarachnoid Haemorrhage in Taiwan: Initial Lower Mortality, Poor Long-Term Outcome. BioMed Research International, 2014, 2014, 1-5.	0.9	8
161	National socioeconomic indicators are associated with outcomes after aneurysmal subarachnoid hemorrhage: a hierarchical mixed-effects analysis. Journal of Neurosurgery, 2014, 121, 1039-1047.	0.9	14
162	Carotid Intima-Media Thickness â€" A Potential Predictor for Rupture Risk of Intracranial Aneurysms. International Journal of Stroke, 2014, 9, 866-872.	2.9	2
163	Recovery and Quality of Life in Patients with Ruptured Cerebral Aneurysms. Rehabilitation Nursing, 2014, 39, 250-259.	0.3	6
164	Cardiac dysfunction after aneurysmal subarachnoid hemorrhage. Neurology, 2014, 82, 351-358.	1.5	81
165	Cerebrovascular diseases in the elderly: the challenge of multiple aneurysms. International Journal of Neuroscience, 2014, 124, 573-576.	0.8	5
166	Acute White Matter Injury After Experimental Subarachnoid Hemorrhage. Stroke, 2014, 45, 2141-2143.	1.0	60
168	Risk Stratification for the In-Hospital Mortality in Subarachnoid Hemorrhage: The HAIR Score. Neurocritical Care, 2014, 21, 14-19.	1.2	68
169	Patients with unruptured intracranial aneurysms at the waiting list for intervention: risk of rupture. Journal of Neurology, 2014, 261, 575-578.	1.8	6
170	Long-term outcome after aneurysmal subarachnoid hemorrhageâ€"risks of vascular events, death from cancer and all-cause death. Journal of Neurology, 2014, 261, 309-315.	1.8	22
171	Molecular Imaging of Cerebrovascular Lesions. Translational Stroke Research, 2014, 5, 260-268.	2.3	18
172	Management of Hypertension in Stroke. Annals of Emergency Medicine, 2014, 64, 248-255.	0.3	13
173	Incidence and Mortality of Spontaneous Subarachnoid Hemorrhage in Hong Kong from 2002 to 2010: A Hong Kong Hospital Authority Clinical Management System Database Analysis. World Neurosurgery, 2014, 81, 552-556.	0.7	22

#	Article	IF	Citations
174	Development of the PHASES score for prediction of risk of rupture of intracranial aneurysms: a pooled analysis of six prospective cohort studies. Lancet Neurology, The, 2014, 13, 59-66.	4.9	980
175	Factors affecting formation and rupture of intracranial saccular aneurysms. Neurosurgical Review, 2014, 37, 1-14.	1.2	47
176	Gene Expression Profiling Reveals Distinct Molecular Signatures Associated With the Rupture of Intracranial Aneurysm. Stroke, 2014, 45, 2239-2245.	1.0	100
177	Treatment of Multiple Intracranial Aneurysms with 1-Stage Coiling. American Journal of Neuroradiology, 2014, 35, 1170-1173.	1.2	46
178	Treatment of Subarachnoid Hemorrhage. Critical Care Clinics, 2014, 30, 719-733.	1.0	36
179	Tumor Necrosis Factor-Î± Modulates Cerebral Aneurysm Formation and Rupture. Translational Stroke Research, 2014, 5, 269-277.	2.3	70
180	Vascular Smooth Muscle Cells in Cerebral Aneurysm Pathogenesis. Translational Stroke Research, 2014, 5, 338-346.	2.3	126
181	Smooth Muscle Cells and the Formation, Degeneration, and Rupture of Saccular Intracranial Aneurysm Wallâ€"a Review of Current Pathophysiological Knowledge. Translational Stroke Research, 2014, 5, 347-356.	2.3	104
182	Leukocyte count and incidence of subarachnoid haemorrhage: a prospective cohort study. BMC Neurology, 2014, 14, 71.	0.8	11
183	Neurology of pregnancy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 121, 1595-1622.	1.0	17
184	The Subarachnoid Hemorrhage International Trialists (SAHIT) Repository: Advancing Clinical Research in Subarachnoid Hemorrhage. Neurocritical Care, 2014, 21, 551-559.	1.2	28
185	High Risk for Seizures Following Subarachnoid Hemorrhage Regardless of Referral Bias. Neurocritical Care, 2014, 21, 476-482.	1.2	33
187	Psychological distress after subarachnoid hemorrhage: Patient support groups can help us better detect it. Journal of the Neurological Sciences, 2014, 343, 125-131.	0.3	10
188	Statin Use and Risk of Cerebral Aneurysm Rupture: A Hospital-based Caseâ€"control Study in Japan. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 343-348.	0.7	58
189	Natural course of subarachnoid hemorrhage is worse in elderly patients. Arquivos De Neuro-Psiquiatria, 2014, 72, 862-866.	0.3	11
190	Treatment of Aneurysmal Subarachnoid Haemorrhage in Germany: A Nationwide Analysis of the Years 2005-2009. Neuroepidemiology, 2014, 42, 90-97.	1.1	19
191	Medical interventions for subarachnoid hemorrhage. , 0, , 423-436.		0
192	Nontraumatic Subarachnoid Hemorrhage in Maintenance Dialysis Hospitalizations. Stroke, 2014, 45, 71-76.	1.0	11

#	Article	IF	Citations
193	Response to Journal Club. Neurosurgery, 2014, 74, 230-231.	0.6	2
194	Serial Imaging Surveillance for Patients With a History of Intracranial Aneurysm. Neurosurgery, 2015, 77, 32-43.	0.6	24
195	320-Row Multidetector Computed Tomographic Angiogram in the Evaluation of Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Journal of Computer Assisted Tomography, 2015, 39, 541-546.	0.5	7
196	Effects of Stroke on the Autonomic Nervous System. , 2015, 5, 1241-1263.		75
197	Early Mobilization in Aneurysmal Subarachnoid Hemorrhage Accelerates Recovery and Reduces Length of Stay. Journal of Acute Care Physical Therapy, 2015, 6, 47-55.	0.0	7
198	Seven Intracranial Aneurysms in One Patient: Treatment and Review of Literature. Journal of Cerebrovascular and Endovascular Neurosurgery, 2015, 17, 113.	0.2	12
199	Whole Blood Gene Expression Profiles of Patients with a Past Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2015, 10, e0139352.	1.1	11
200	Predictorâ€™s of Mortality in Patients with Aneurysmal Subarachnoid Haemorrhage and Reebleding. Neurology Research International, 2015, 2015, 1-6.	0.5	20
201	Unruptured Cerebral Aneurysms: Evaluation and Management. Scientific World Journal, The, 2015, 2015, 1-10.	0.8	97
202	39 Subarachnoid Hemorrhage. , 2015, , .		0
203	The VASOGRADE. Stroke, 2015, 46, 1826-1831.	1.0	97
204	Cerebral Taurine Levels are Associated with Brain Edema and Delayed Cerebral Infarction in Patients with Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2015, 23, 321-329.	1.2	16
205	Seizures in Cerebrovascular Disorders. , 2015, , .		1
206	Endothelin-1 Gene Polymorphisms Influence Cerebrospinal Fluid Endothelin-1 Levels Following Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2015, 17, 185-190.	1.0	5
207	Subarachnoid Hemorrhage in Clinical Practice. In Clinical Practice, 2015, , .	0.1	0
208	Cerebral tau is elevated after aneurysmal subarachnoid haemorrhage and associated with brain metabolic distress and poor functional and cognitive long-term outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 79-86.	0.9	38
209	Pressure Changes Within the Sac of Human Cerebral Aneurysms in Response to Artificially Induced Transient Increases in Systemic Blood Pressure. Hypertension, 2015, 66, 324-331.	1.3	22
210	Early Magnesium Treatment After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2015, 46, 3190-3193.	1.0	27

#	Article	IF	Citations
211	Regulation of Smooth Muscle Contractility by Competing Endogenous mRNAs in Intracranial Aneurysms. Journal of Neuropathology and Experimental Neurology, 2015, 74, 411-424.	0.9	15
212	Risk factors for all-cause death after diagnosis of unruptured intracranial aneurysms. Neurology, 2015, 84, 456-463.	1.5	27
213	Aneurysmal subarachnoid hemorrhage: pathobiology, current treatment and future directions. Expert Review of Neurotherapeutics, 2015, 15, 367-380.	1.4	52
214	Impact of intraventricular hemorrhage measured by Graeb and LeRoux score on case fatality risk and chronic hydrocephalus in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 409-415.	0.9	43
215	Comprehensive Stroke Centers May Be Associated With Improved Survival in Hemorrhagic Stroke. Journal of the American Heart Association, 2015, 4, .	1.6	39
216	The safety of vasopressor-induced hypertension in subarachnoid hemorrhage patients with coexisting unruptured, unprotected intracranial aneurysms. Journal of Neurosurgery, 2015, 123, 862-871.	0.9	19
217	Rosiglitazone attenuates early brain injury after experimental subarachnoid hemorrhage in rats. Brain Research, 2015, 1624, 199-207.	1.1	19
218	Cardiac Troponin Elevation and Outcome after Subarachnoid Hemorrhage: A Systematic Review and Meta-analysis. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2375-2384.	0.7	41
219	Acute Brain Injury after Subarachnoid Hemorrhage. World Neurosurgery, 2015, 84, 22-25.	0.7	7
220	Incidence and Predictors of Hemorrhagic Stroke in Users of Low-Dose Acetylsalicylic Acid. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2321-2328.	0.7	4
221	Intensive care medicine and organ donation: Exploring the last frontiers?. Medicina Intensiva (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	11
222	Operative complications and differences in outcome after clipping and coiling of ruptured intracranial aneurysms. Journal of Neurosurgery, 2015, 123, 621-628.	0.9	32
223	Effect of Decompressive Craniectomy on Outcome Following Subarachnoid Hemorrhage in Mice. Stroke, 2015, 46, 819-826.	1.0	26
224	Expression of Cytoplasmic Gelsolin in Rat Brain After Experimental Subarachnoid Hemorrhage. Cellular and Molecular Neurobiology, 2015, 35, 723-731.	1.7	3
225	Identification of the soluble form of tyrosine kinase receptor Axl as a potential biomarker for intracranial aneurysm rupture. BMC Neurology, 2015, 15, 23.	0.8	17
226	Ruptured aneurysmal subarachnoid hemorrhage in the emergency department: Clinical outcome of patients having a lumbar puncture for red blood cell count, visual and spectrophotometric xanthochromia after a negative computed tomography. Clinical Biochemistry, 2015, 48, 634-639.	0.8	17
227	Epilepsy after aneurysmal subarachnoid hemorrhage. Neurology, 2015, 84, 2229-2237.	1.5	70
228	Aneurysmal Subarachnoid Hemorrhage. , 2015, , 1-26.		0

#	Article	IF	Citations
229	Medicina intensiva y donaciÃ³n de Ã³rganos. Â¿Explorando las Ãºltimas fronteras?. Medicina Intensiva, 2015, 39, 366-374.	0.4	31
230	Prognostic value of premorbid hypertension and neurological status in aneurysmal subarachnoid hemorrhage: pooled analyses of individual patient data in the SAHIT repository. Journal of Neurosurgery, 2015, 122, 644-652.	0.9	46
231	Association Between Three eNOS Polymorphisms and Intracranial Aneurysms Risk. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.4	20
232	Clinical Demographic Association and Outcome in Patients with Aneurysmal Subarachnoid Hemorrhage. Indian Journal of Neurosurgery, 2015, 04, 063-068.	0.1	1
233	The Silk flow-diverter stent for endovascular treatment of intracranial aneurysms. Expert Review of Medical Devices, 2015, 12, 753-762.	1.4	14
234	Location, Infarct Load, and 3-Month Outcomes of Delayed Cerebral Infarction After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2015, 46, 3099-3104.	1.0	25
235	White Matter Injury After Subarachnoid Hemorrhage. Stroke, 2015, 46, 2909-2915.	1.0	72
236	The simplified acute physiology score II to predict hospital mortality in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 2051-2059.	0.9	10
237	Clipping and Coiling of Unruptured Intracranial Aneurysms Among Medicare Beneficiaries, 2000 to 2010. Stroke, 2015, 46, 2452-2457.	1.0	64
238	Hemodynamic Differences in Intracranial Aneurysms before and after Rupture. American Journal of Neuroradiology, 2015, 36, 1927-1933.	1.2	26
239	Predictive model for patients with poor-grade subarachnoid haemorrhage in 30-day observation: a 9-year cohort study. BMJ Open, 2015, 5, e007795-e007795.	0.8	18
240	Are We Barking Up the Wrong Vessels?. Stroke, 2015, 46, 3014-3019.	1.0	76
241	Long-Term Excess Mortality After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2015, 46, 1813-1818.	1.0	72
242	The unruptured intracranial aneurysm treatment score. Neurology, 2015, 85, 881-889.	1.5	301
243	Positive Fluid Balance Is Associated With Poor Outcomes in Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2245-2251.	0.7	48
244	Validation of the modified Graeb score in aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2015, 157, 1867-1872.	0.9	14
246	Predictors of excellent functional outcome in aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2015, 122, 414-418.	0.9	122
247	Proteomic identification of differentially expressed proteins in vascular wall of patients with ruptured intracranial aneurysms. Atherosclerosis, 2015, 238, 201-206.	0.4	14

#	Article	IF	Citations
248	French collaborative group series on giant intracranial aneurysms: Current management. Neurochirurgie, 2015, 61, 371-377.	0.6	8
249	Usefulness of the Behavior of Fibroblast Attachment to Coils in Thermoreversible Gelation Polymer for Aneurysmal Coil Treatment. Translational Medicine (Sunnyvale, Calif), 2016, 06, .	0.4	0
250	A cost-effectiveness analysis of screening for intracranial aneurysms in persons with one first-degree relative with subarachnoid haemorrhage. European Stroke Journal, 2016, 1, 320-329.	2.7	15
251	Impact of early mobilization and rehabilitation on global functional outcome one year after aneurysmal subarachnoid hemorrhage. Journal of Rehabilitation Medicine, 2016, 48, 676-682.	0.8	22
252	Hyperacute versus Subacute Coiling of Aneurysmal Subarachnoid Hemorrhage a Short-term Outcome and Single-Center Experience, Pilot Study. Frontiers in Neurology, 2016, 7, 79.	1.1	2
253	Biology of Saccular Cerebral Aneurysms: A Review of Current Understanding and Future Directions. Frontiers in Surgery, 2016, 3, 43.	0.6	51
254	Spontaneous Subarachnoid Hemorrhage: A Systematic Review and Metaâ€analysis Describing the Diagnostic Accuracy of History, Physical Examination, Imaging, and Lumbar Puncture With an Exploration of Test Thresholds. Academic Emergency Medicine, 2016, 23, 963-1003.	0.8	96
255	Intraoperative mild hypothermia for postoperative neurological deficits in people with intracranial aneurysm. The Cochrane Library, 2016, 2016, CD008445.	1.5	16
256	Predictive Modeling in Aneurysmal Subarachnoid Hemorrhage*. Critical Care Medicine, 2016, 44, 1613-1614.	0.4	1
257	Coffee Consumption and Incidence of Subarachnoid Hemorrhage: The Jichi Medical School Cohort Study. Journal of Epidemiology, 2016, 26, 71-75.	1.1	5
258	320-Row Multidetector CT Angiography in the Detection of Critical Cerebrovascular Anomalies. Canadian Journal of Neurological Sciences, 2016, 43, 543-548.	0.3	0
259	Aneurysmal SubArachnoid Hemorrhageâ€"Red Blood Cell Transfusion And Outcome (SAHaRA): a pilot randomised controlled trial protocol. BMJ Open, 2016, 6, e012623.	0.8	35
260	The Pathophysiology of Delayed Cerebral Ischemia. Journal of Clinical Neurophysiology, 2016, 33, 174-182.	0.9	91
261	Intracranial Multimodality Monitoring for Delayed Cerebral Ischemia. Journal of Clinical Neurophysiology, 2016, 33, 241-249.	0.9	13
262	Early Circulating Lactate and Glucose Levels After Aneurysmal Subarachnoid Hemorrhage Correlate With Poor Outcome and Delayed Cerebral Ischemia. Critical Care Medicine, 2016, 44, 966-972.	0.4	40
263	The effect of fenestration of the lamina terminalis on the incidence of shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage (FISH). Medicine (United States), 2016, 95, e5727.	0.4	6
264	RNA Sequencing Analysis of Intracranial Aneurysm Walls Reveals Involvement of Lysosomes and Immunoglobulins in Rupture. Stroke, 2016, 47, 1286-1293.	1.0	55
265	Stent-assisted coiling and balloon-assisted coiling in the management of intracranial aneurysms: A systematic review & meta-analysis. Journal of the Neurological Sciences, 2016, 364, 160-166.	0.3	55

#	Article	IF	Citations
266	Experimental Induction of Cerebral Aneurysms by Developmental Low Copper Diet. Journal of Neuropathology and Experimental Neurology, 2016, 75, 455-463.	0.9	11
267	Neurological Complications of Pregnancy. Current Neurology and Neuroscience Reports, 2016, 16, 67.	2.0	18
268	Glial cell response after aneurysmal subarachnoid hemorrhage â€" Functional consequences and clinical implications. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 492-505.	1.8	38
269	Twin-like appearance of an unruptured intracerebral anterior communicating artery (ACom) aneurysm in a male sibling of a patient with a ruptured ACom aneurysm. Acta Neurochirurgica, 2016, 158, 1051-1055.	0.9	0
270	MicroRNA-29a: A potential biomarker in the development of intracranial aneurysm. Journal of the Neurological Sciences, 2016, 364, 84-89.	0.3	19
271	Analysis of Factors That Influence Long-Term Independent Living for Elderly Subarachnoid Hemorrhage Patients. World Neurosurgery, 2016, 90, 504-510.	0.7	18
273	Thinner Regions of Intracranial Aneurysm Wall Correlate with Regions of Higher Wall Shear Stress: A 7T MRI Study. American Journal of Neuroradiology, 2016, 37, 1310-1317.	1.2	40
274	Evaluation of Pipeline Flex delivery system for the treatment of unruptured aneurysms. Expert Review of Medical Devices, 2016, 13, 885-897.	1.4	12
275	Association between seizures and mortality in patients with aneurysmal subarachnoid hemorrhage: A nationwide retrospective cohort analysis. Seizure: the Journal of the British Epilepsy Association, 2016, 41, 66-69.	0.9	14
276	Antidepressant Use After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2016, 47, 2242-2248.	1.0	25
277	Incidence and risk factors of intracranial aneurysm: A national cohort study in Korea. International Journal of Stroke, 2016, 11, 917-927.	2.9	37
278	Clinically important difference of Stroke-Specific Quality of Life Scale for aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2016, 33, 209-212.	0.8	10
279	Subarachnoid hemorrhage. Neurology, 2016, 87, 1070-1071.	1.5	1
280	Functional Outcome After Poor-Grade Subarachnoid Hemorrhage: A Single-Center Study and Systematic Literature Review. Neurocritical Care, 2016, 25, 338-350.	1.2	63
281	A 54-year-old man with 12 intracranial aneurysms and familial subarachnoid hemorrhage: case report. Neurosurgical Review, 2016, 39, 711-716.	1.2	3
282	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. Journal of the American Heart Association, 2016, 5, .	1.6	45
284	What Do We Mean by Poor-Grade Aneurysmal Subarachnoid Hemorrhage and What Can We Do?. Neurocritical Care, 2016, 25, 335-337.	1.2	3
285	Stable incidence but declining case-fatality rates of subarachnoid hemorrhage in a population. Neurology, 2016, 87, 2192-2197.	1.5	68

#	Article	IF	Citations
286	Unruptured intracranial aneurysms: development, rupture and preventive management. Nature Reviews Neurology, 2016, 12, 699-713.	4.9	359
288	Neuropsychological Rehabilitation and Outcome after Anterior Communicating Artery Aneurysm Rupture. The Japanese Journal of Rehabilitation Medicine, 2016, 53, 280-286.	0.0	0
289	Novel Treatments in Neuroprotection for Aneurysmal Subarachnoid Hemorrhage. Current Treatment Options in Neurology, 2016, 18, 38.	0.7	18
290	Pentoxifylline Alleviates Early Brain Injury in a Rat Model of Subarachnoid Hemorrhage. Acta Neurochirurgica, 2016, 158, 1721-1730.	0.9	8
291	Management of patients with aneurysmal subarachnoid haemorrhage. Current Opinion in Neurology, 2016, 29, 37-41.	1.8	9
292	Smooth Muscle Cell Foam Cell Formation, Apolipoproteins, and ABCA1 in Intracranial Aneurysms: Implications for Lipid Accumulation as a Promoter of Aneurysm Wall Rupture. Journal of Neuropathology and Experimental Neurology, 2016, 75, 689-699.	0.9	57
293	The critical care management of poor-grade subarachnoid haemorrhage. Critical Care, 2016, 20, 21.	2.5	127
294	Time trends in causes of death after aneurysmal subarachnoid hemorrhage. Neurology, 2016, 86, 59-63.	1.5	77
295	The falling rates of hospital admission, case fatality, and population-based mortality for subarachnoid hemorrhage in England, 1999â€“2010. Journal of Neurosurgery, 2016, 125, 698-704.	0.9	35
296	Medical Practice Variations in Stroke. , 2016, , 259-296.		0
297	Bedside Xenon-CT Shows Lower CBF in SAH Patients with Impaired CBF Pressure Autoregulation as Defined by Pressure Reactivity Index (PRx). Neurocritical Care, 2016, 25, 47-55.	1.2	26
298	Aneurysmal Subarachnoid Hemorrhage. , 2016, , 497-520.		0
299	Surgical Treatment of Aneurysms. , 2016, , 535-549.		0
300	Early Hypoalbuminemia is an Independent Predictor of Mortality in Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2016, 25, 230-236.	1.2	11
301	A Site-Specific, Sustained-Release Drug Delivery System for Aneurysmal Subarachnoid Hemorrhage. Neurotherapeutics, 2016, 13, 439-449.	2.1	15
302	Aneurysmal Subarachnoid Hemorrhage in Pregnancyâ€"Case Series, Review, and Pooled Data Analysis. World Neurosurgery, 2016, 88, 383-398.	0.7	25
303	Quantification of Cerebral Edema After Subarachnoid Hemorrhage. Neurocritical Care, 2016, 25, 64-70.	1.2	26
304	Unruptured intracranial aneurysm treatment effects on cognitive function: a meta-analysis. Journal of Neurosurgery, 2016, 124, 784-790.	0.9	15

#	Article	IF	Citations
305	Early Cerebral Infarction after Aneurysmal Subarachnoid Hemorrhage. Acta Neurochirurgica Supplementum, 2016, 121, 157-159.	0.5	2
306	Detection of aneurysmal subarachnoid hemorrhage 3â€…months after initial bleeding: evaluation of T2* and FLAIR MR sequences at 3â€…T in comparison with initial non-enhanced CT as a gold standard. Journal of NeuroInterventional Surgery, 2016, 8, 813-818.	2.0	7
307	Initial Clinical Status and Spot Sign Are Associated with Intraoperative Aneurysm Rupture in Patients Undergoing Surgical Clipping for Aneurysmal Subarachnoid Hemorrhage. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 130-138.	0.4	6
308	Factores asociados a una evoluciÃ³n desfavorable en la hemorragia subaracnoidea aneurismÃ¡tica. Serie de 334 pacientes. NeurologÃa, 2017, 32, 15-21.	0.3	17
309	Tendencias en el tratamiento de los aneurismas cerebrales: anÃ¡lisis de una serie hospitalaria. NeurologÃa, 2017, 32, 371-376.	0.3	5
310	Restrictions and satisfaction with participation in patients who are ADL-independent after an aneurysmal subarachnoid hemorrhage. Topics in Stroke Rehabilitation, 2017, 24, 134-141.	1.0	19
311	The Hijdra scale has significant prognostic value for the functional outcome of Fisher gradeÂ3 patients with subarachnoid hemorrhage. Clinical Neuroradiology, 2017, 27, 361-369.	1.0	17
312	Paradigms for single-patient multimodality treatment for cerebral aneurysms: single-center eleven-year experience. Neurosurgical Review, 2017, 40, 495-506.	1.2	2
313	Neurocardiac protection with milrinone for restoring acute cerebral hypoperfusion and delayed ischemic injury after experimental subarachnoid hemorrhage. Neuroscience Letters, 2017, 640, 70-75.	1.0	25
314	Microdialysis Monitoring in Clinical Traumatic Brain Injury and Its Role in Neuroprotective Drug Development. AAPS Journal, 2017, 19, 367-376.	2.2	32
315	Management of aneurysmal subarachnoid hemorrhage. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2017, 140, 195-228.	1.0	46
316	Cerebral Aneurysm Morphology Before and After Rupture. Stroke, 2017, 48, 880-886.	1.0	73
317	Factors associated with poor outcome for aneurysmal subarachnoid haemorrhage in a series of 334 patients. NeurologÃa (English Edition), 2017, 32, 15-21.	0.2	12
318	Understanding the Pathophysiology of Intracranial Aneurysm: The ICAN Project. Neurosurgery, 2017, 80, 621-626.	0.6	22
319	Irreversible Total Loss of Brain Function and Organ Donation in Patients with Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 105, 492-497.	0.7	3
320	Course of Participation after Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1000-1006.	0.7	16
321	Aspirin and Risk of Subarachnoid Hemorrhage. Stroke, 2017, 48, 1210-1217.	1.0	29
322	Subarachnoid Hemorrhage Patients Admitted to Intensive Care in Australia and New Zealand: A Multicenter Cohort Analysis of In-Hospital Mortality Over 15 Years. Critical Care Medicine, 2017, 45, e138-e145.	0.4	44

#	Article	IF	Citations
323	Diffuse 18F-FDG accumulation in the subarachnoid space detected by PET/CT in a patient with subarachnoid hemorrhage and hyperglycemia. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 732-733.	3.3	3
324	Diagnosis and Therapy in the Acute Phase of Hemorrhagic Stroke: Latest Developments. Emergency Management in Neurology, 2017, , 1-97.	0.1	1
325	Expression profile of long noncoding RNAs in human cerebral aneurysms: a microarray analysis. Journal of Neurosurgery, 2017, 127, 1055-1062.	0.9	16
326	Inotropic support against early brain injury improves cerebral hypoperfusion and outcomes in a murine model of subarachnoid hemorrhage. Brain Research Bulletin, 2017, 130, 18-26.	1.4	15
327	Functional Independence: A Comparison of the Changes During Neurorehabilitation Between Patients With Nontraumatic Subarachnoid Hemorrhage and Patients With Intracerebral Hemorrhage or Acute Ischemic Stroke. Archives of Physical Medicine and Rehabilitation, 2017, 98, 759-765.	0.5	19
328	Sequential change detection and monitoring of temporal trends in randomâ€effects metaâ€analysis. Research Synthesis Methods, 2017, 8, 220-235.	4.2	5
329	Thrombosis and Hemostasis in Surgery. Seminars in Thrombosis and Hemostasis, 2017, 43, 649-652.	1.5	4
330	Predictors of Outcome in Aneurysmal Subarachnoid Hemorrhage Patients. Stroke, 2017, 48, 2958-2963.	1.0	97
331	Feasibility of stereotactic catheter ventriculocisternostomy for cisternal lavage therapy in patients with subarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2017, 163, 94-102.	0.6	4
332	Comparative Ultrastructural and Stereological Analyses of Unruptured and Ruptured Saccular Intracranial Aneurysms. Journal of Neuropathology and Experimental Neurology, 2017, 76, 908-916.	0.9	12
333	Evidence for the Use of Tranexamic Acid in Subarachnoid and Subdural Hemorrhage: A Systematic Review. Seminars in Thrombosis and Hemostasis, 2017, 43, 750-758.	1.5	22
334	Subarachnoid Hemorrhage. New England Journal of Medicine, 2017, 377, 257-266.	13.9	371
335	Toward understanding non-coding RNA roles in intracranial aneurysms and subarachnoid hemorrhage. Translational Neuroscience, 2017, 8, 54-64.	0.7	18
336	Social cognition impairments after aneurysmal subarachnoid haemorrhage: Associations with deficits in interpersonal behaviour, apathy, and impaired self-awareness. Neuropsychologia, 2017, 103, 131-139.	0.7	26
337	Tendencies in cerebral aneurism treatment: Analysis of a hospital series. NeurologÃa (English Edition), 2017, 32, 371-376.	0.2	2
338	Diagnosis of Subarachnoid Hemorrhage: Time for a Paradigm Shift?. Academic Emergency Medicine, 2017, 24, 1514-1516.	0.8	2
339	Impaired muscle strength may contribute to fatigue in patients with aneurysmal subarachnoid hemorrhage. International Journal of Rehabilitation Research, 2017, 40, 29-36.	0.7	9
340	Health-Related Quality of Life Dynamics 2 Years Following Aneurysmal Subarachnoid Hemorrhage: A Prospective Cohort Study Using EQ-5D. Neurosurgery, 2017, 81, 650-658.	0.6	10

#	Article	IF	Citations
341	Passive Smoking Is Not Associated with Risk of Intracranial Aneurysm Rupture in Nonsmoking Women. World Neurosurgery, 2017, 107, 716-723.	0.7	6
342	Dipeptidyl Peptidaseâ€4 Inhibitor Anagliptin Prevents Intracranial Aneurysm Growth by Suppressing Macrophage Infiltration and Activation. Journal of the American Heart Association, 2017, 6, .	1.6	46
343	Cerebral vessel classification with convolutional neural networks. , 2017, , .		2
344	Rehabilitation and the Neural Network After Stroke. Translational Stroke Research, 2017, 8, 507-514.	2.3	15
345	Predictors of Shunt-dependent Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage? A Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 106, 844-860.e6.	0.7	62
346	Loss of Consciousness at Onset of Aneurysmal Subarachnoid Hemorrhage is Associated with Functional Outcomes in Good-Grade Patients. World Neurosurgery, 2017, 98, 308-313.	0.7	17
347	Comparison between smaller ruptured intracranial aneurysm and larger un-ruptured intracranial aneurysm: gene expression profile analysis. Neurosurgical Review, 2017, 40, 419-425.	1.2	15
348	Subarachnoid hemorrhage and visuospatial and visuoperceptive impairment: disruption of the mirror neuron system. Brain Imaging and Behavior, 2017, 11, 1538-1547.	1.1	7
349	Elevated Red Cell Distribution Width is Associated with Cerebral Infarction in Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2017, 26, 26-33.	1.2	30
350	Coiling Is Not Superior to Clipping in Patients with High-Grade Aneurysmal Subarachnoid Hemorrhage: Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 98, 411-420.	0.7	30
351	Spontaneous subarachnoid haemorrhage. Lancet, The, 2017, 389, 655-666.	6.3	734
352	Advanced Age and Postâ€"Acute Care Outcomes After Subarachnoid Hemorrhage. Journal of the American Heart Association, 2017, 6, .	1.6	10
353	CT Angiography of the Head and Neck. , 0, , 495-504.		0
355	Monitoring the Neuroinflammatory Response Following Acute Brain Injury. Frontiers in Neurology, 2017, 8, 351.	1.1	85
356	Decreasing Risk of Fatal Subarachnoid Hemorrhage and Other Epidemiological Trends in the Era of Coiling Implementation in Australia. Frontiers in Neurology, 2017, 8, 424.	1.1	19
357	Aneurysmal Subarachnoid Hemorrhage. , 2017, , 315-337.		0
358	Aneurysmal subarachnoid haemorrhage (aSAH): Five consecutive years' experience of Fars province, Iran. PLoS ONE, 2017, 12, e0189005.	1.1	8
359	Pharmacological targeting of secondary brain damage following ischemic or hemorrhagic stroke, traumatic brain injury, and bacterial meningitis - a systematic review and meta-analysis. BMC Neurology, 2017, 17, 209.	0.8	34

#	Article	IF	Citations
360	Fluoxetine-enhanced autophagy ameliorates early brain injury via inhibition of NLRP3 inflammasome activation following subarachnoid hemorrhage in rats. Journal of Neuroinflammation, 2017, 14, 186.	3.1	62
361	Seizing over the Conundrums of SAH Seizure Prophylaxis. Journal of Trauma & Treatment, 2017, 06, .	0.0	0
362	Clipping versus Coiling for Intracranial Aneurysms: Recent Trends. Journal of Anesthesia & Clinical Research, 2017, 08, .	0.1	1
363	Aberrant expression of lncRNAs and mRNAs in patients with intracranial aneurysm. Oncotarget, 2017, 8, 2477-2484.	0.8	21
364	Controversies on treatment of unruptured intracranial aneurysms. Value of UIATS and PHASES scores in a daily practice in a Spanish population. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2018, 13, 49-55.	0.2	4
365	Results of interdisciplinary management of 693 patients with aneurysmal subarachnoid hemorrhage: Clinical outcome and relevant prognostic factors. Clinical Neurology and Neurosurgery, 2018, 167, 106-111.	0.6	16
366	Predicting outcomes in aneurysmal subarachnoid haemorrhage. BMJ: British Medical Journal, 2018, 360, k102.	2.4	6
367	Quantification of Intracranial Aneurysm Volume Pulsation with 7T MRI. American Journal of Neuroradiology, 2018, 39, 713-719.	1.2	8
368	A Framework for Intracranial Saccular Aneurysm Detection and Quantification using Morphological Analysis of Cerebral Angiograms. IEEE Access, 2018, 6, 7970-7986.	2.6	18
369	Dose-Dependent Effects of Statins for Patients with Aneurysmal Subarachnoid Hemorrhage: Meta-Regression Analysis. World Neurosurgery, 2018, 113, 153-162.	0.7	5
370	Exploration of blood flow patterns in cerebral aneurysms during the cardiac cycle. Computers and Graphics, 2018, 72, 12-25.	1.4	11
371	Mortality after Spontaneous Subarachnoid Hemorrhage: Causality and Validation of a Prediction Model. World Neurosurgery, 2018, 112, e799-e811.	0.7	33
372	Predictors of In-Hospital Death After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2018, 49, 333-340.	1.0	99
373	Effect of actual age on outcome at discharge in patients by surgical clipping and endovascular coiling for ruptured cerebral aneurysm in Japan. Neurosurgical Review, 2018, 41, 1007-1011.	1.2	4
374	Outcomes and Costs of Patients Admitted to the ICU Due to Spontaneous Intracranial Hemorrhage. Critical Care Medicine, 2018, 46, e395-e403.	0.4	42
375	Smooth muscle cells of intracranial vessels: from development to disease. Cardiovascular Research, 2018, 114, 501-512.	1.8	43
376	Rare Coding Variants in ANGPTL6 Are Associated with Familial Forms of Intracranial Aneurysm. American Journal of Human Genetics, 2018, 102, 133-141.	2.6	37
377	Intracranial Aneurysmâ€"Associated Single-Nucleotide Polymorphisms Alter Regulatory DNA in the Human Circle of Willis. Stroke, 2018, 49, 447-453.	1.0	16

#	Article	IF	Citations
378	Development and validation of outcome prediction models for aneurysmal subarachnoid haemorrhage: the SAHIT multinational cohort study. BMJ: British Medical Journal, 2018, 360, j5745.	2.4	166
379	Marriage and Partnership Integrity After Aneurysmal Subarachnoid Hemorrhage: Small Alterations in Neurologic Status Matter Most. World Neurosurgery, 2018, 113, e161-e165.	0.7	0
380	Myeloperoxidase Associates With Degenerative Remodeling and Rupture of the Saccular Intracranial Aneurysm Wall. Journal of Neuropathology and Experimental Neurology, 2018, 77, 461-468.	0.9	26
381	Evaluation of safety, efficacy and clinical outcome after endovascular treatment of aneurysmal subarachnoid hemorrhage in coil-first setting. A 10-year series from a single center. Journal of Neuroradiology, 2018, 45, 349-356.	0.6	4
382	Growth of Untreated Unruptured Small-sized Aneurysms (â‰¤7mm): Incidence and Related Factors. Clinical Neuroradiology, 2018, 28, 183-189.	1.0	14
383	Effect of treatment modality on in-hospital outcome in patients with subarachnoid hemorrhage: a nationwide study in Japan (J-ASPECT Study). Journal of Neurosurgery, 2018, 128, 1318-1326.	0.9	27
384	Intra-arterial vasodilators for vasospasm following aneurysmal subarachnoid hemorrhage: a meta-analysis. Journal of NeuroInterventional Surgery, 2018, 10, 380-387.	2.0	41
385	The predictive role of healthâ€promoting behaviours and perceived stress in aneurysmal rupture. Journal of Clinical Nursing, 2018, 27, e1068-e1077.	1.4	9
386	Aneurysmal Subarachnoid Hemorrhage (aSAH). , 2018, , 173-181.		0
387	Imaging mass spectroscopy delineates the thinned and thickened walls of intracranial aneurysms. Biochemical and Biophysical Research Communications, 2018, 495, 332-338.	1.0	13
388	Exendin-4 attenuates neuronal death via GLP-1R/PI3K/Akt pathway in early brain injury after subarachnoid hemorrhage in rats. Neuropharmacology, 2018, 128, 142-151.	2.0	77
389	Clinical outcomes of multiple aneurysms microsurgical clipping: Evaluation of 90 patients. Neurologia I Neurochirurgia Polska, 2018, 52, 15-24.	0.6	24
390	Life situation 5Âyears after subarachnoid haemorrhage. Acta Neurologica Scandinavica, 2018, 137, 99-104.	1.0	15
391	Analysis of outcome at discharge after aneurysmal subarachnoid hemorrhage in Japan according to the Japanese stroke databank. Neurosurgical Review, 2018, 41, 567-574.	1.2	12
392	The quality assessment of clinical practice guidelines for intracranial aneurysms: a systematic appraisal. Neurosurgical Review, 2018, 41, 629-639.	1.2	2
393	Neural Network Regeneration After Stroke. Springer Series in Translational Stroke Research, 2018, , 383-396.	0.1	0
394	Systemic Inflammatory Response Syndrome as Predictor of Poor Outcome in Nontraumatic Subarachnoid Hemorrhage Patients. Critical Care Medicine, 2018, 46, e1152-e1159.	0.4	36
395	Computational Fluid Dynamics in Unruptured Intracranial Aneurysms. Romanian Neurosurgery, 2018, 32, 332-339.	1.0	1

#	Article	IF	Citations
396	Genetic Disorders of the Vasculature. , 2018, , 327-367.		1
397	The use of SAPS 3, SOFA, and Glasgow Coma Scale to predict mortality in patients with subarachnoid hemorrhage. Medicine (United States), 2018, 97, e12769.	0.4	9
398	Evaluation of Cardiac Complications Following Hemorrhagic Stroke Using 5-year Centers for Disease Control and Prevention (CDC) Database. Journal of Clinical Medicine, 2018, 7, 519.	1.0	4
399	Endovascular coiling versus neurosurgical clipping for people with aneurysmal subarachnoid haemorrhage. The Cochrane Library, 2018, 2018, CD003085.	1.5	67
400	Interventions for altering blood pressure in people with acute subarachnoid haemorrhage. The Cochrane Library, 0, , .	1.5	2
401	OBSOLETE: Genetic Disorders of the Vasculature. , 2018, , .		0
402	Inhibition of Heat Shock Protein 90 by 17-AAG Reduces Inflammation via P2X7 Receptor/NLRP3 Inflammasome Pathway and Increases Neurogenesis After Subarachnoid Hemorrhage in Mice. Frontiers in Molecular Neuroscience, 2018, 11, 401.	1.4	41
403	Impact of Size, Location, Symptomatic-Nature and Gender on the Rupture of Saccular Intracranial Aneurysms. , 2018, , .		0
404	Factors Affecting the Outcome of Multiple Intracranial Aneurysm Surgery. Indian Journal of Neurosurgery, 2018, 07, 116-121.	0.1	6
405	Has Outcome of Subarachnoid Hemorrhage Changed With Improvements in Neurosurgical Services?. Stroke, 2018, 49, 2890-2895.	1.0	25
406	Time Trends in Outcomes After Aneurysmal Subarachnoid Hemorrhage Over the Past 30 Years. Mayo Clinic Proceedings, 2018, 93, 1786-1793.	1.4	21
407	Incidence of Aneurysmal Subarachnoid Hemorrhage with Procedures Requiring General Anesthesia in Patients with Unruptured Intracranial Aneurysms. Interventional Neurology, 2018, 7, 452-456.	1.8	3
408	CT perfusion imaging of cerebral microcirculatory changes following subarachnoid hemorrhage in rabbits: Specific role of endothelin-1 receptor antagonist. Brain Research, 2018, 1701, 196-203.	1.1	4
409	Imaging and Management in Subarachnoid Hemorrhage. , 2018, , 1-27.		0
410	A Systematic Review of Cognitive Outcomes in Angiographically Negative Subarachnoid Haemorrhage. Neuropsychology Review, 2018, 28, 453-469.	2.5	16
412	Rho Guanine Nucleotide Exchange Factor ARHGEF17 Is a Risk Gene for Intracranial Aneurysms. Circulation Genomic and Precision Medicine, 2018, 11, e002099.	1.6	18
413	Excessive release of endogenous neuropeptide Y into cerebrospinal fluid after treatment of spontaneous subarachnoid haemorrhage and its possible impact on self-reported neuropsychological performance â€“ results of a prospective clinical pilot study on good-grade patients. Neurological Research, 2018, 40, 1001-1013.	0.6	9
414	Effects of Posterior Fossa Decompression in Patients with Hunt and Hess Grade 5 Subarachnoid Hemorrhage After Endovascular Trapping of Ruptured Vertebral Artery Dissecting Aneurysms. World Neurosurgery, 2018, 119, e792-e800.	0.7	1

#	Article	IF	Citations
415	Effect of <scp>HUK</scp> on the outcome of ruptured intracranial aneurysm. Brain and Behavior, 2018, 8, e01060.	1.0	1
416	Risk Factors for Intracranial Aneurysm Rupture: A Systematic Review. Neurosurgery, 2018, 82, 431-440.	0.6	88
417	Morphometry and hemodynamics of posterior communicating artery aneurysms: Ruptured versus unruptured. Journal of Biomechanics, 2018, 76, 35-44.	0.9	8
418	Management of incidental aneurysms: comparison of single Centre multi-disciplinary team decision making with the unruptured incidental aneurysm treatment score. British Journal of Neurosurgery, 2018, 32, 536-540.	0.4	14
419	Intracranial Arterial Fenestration and Risk of Aneurysm: A Systematic Review and Meta-Analysis. World Neurosurgery, 2018, 115, e592-e598.	0.7	12
420	Critical Care Management of Aneurysmal SAH After the Aneurysm is Secured. , 2018, , 141-159.		0
421	Diagnostic accuracy of quantitative EEG to detect delayed cerebral ischemia after subarachnoid hemorrhage: A preliminary study. Clinical Neurophysiology, 2018, 129, 1926-1936.	0.7	17
423	Prospective study: Long-term outcome at 12-15Âyears after aneurysmal subarachnoid hemorrhage. Acta Neurologica Scandinavica, 2018, 138, 400-407.	1.0	8
424	Spontaneous Subarachnoid Hemorrhage. , 2018, , 438-455.		1
425	Treatment Modality and Quality Benchmarks of Aneurysmal Subarachnoid Hemorrhage at a Comprehensive Stroke Center. Frontiers in Neurology, 2018, 9, 152.	1.1	8
426	The Impact of Extubation Failure in Patients with Good-Grade Subarachnoid Hemorrhage. World Neurosurgery, 2018, 117, e335-e340.	0.7	8
427	Safety and Efficacy of Surgical Treatment of Intracranial Aneurysms: The Experience of a Single Brazilian Center. World Neurosurgery, 2018, 117, e580-e587.	0.7	6
428	Vessel Wall Enhancement in Unruptured Intracranial Aneurysms: An Indicator for Higher Risk of Rupture? High-Resolution MR Imaging and Correlated Histologic Findings. American Journal of Neuroradiology, 2018, 39, 1617-1621.	1.2	102
429	The effect of time on cognitive impairments after non-traumatic subarachnoid haemorrhage and after traumatic brain injury. Brain Injury, 2018, 32, 1465-1476.	0.6	12
430	Quantitative proteomics analysis of differentially expressed proteins in ruptured and unruptured cerebral aneurysms by iTRAQ. Journal of Proteomics, 2018, 182, 45-52.	1.2	14
431	Impact of Comorbidities and Smoking on the Outcome in Aneurysmal Subarachnoid Hemorrhage. Scientific Reports, 2018, 8, 12335.	1.6	31
432	Validation of the unruptured intracranial aneurysm treatment score: comparison with real-world cerebrovascular practice. Journal of Neurosurgery, 2018, 129, 100-106.	0.9	23
433	Macrophage Infiltration in the Saccular Intracranial Aneurysm Wall as a Response to Locally Lysed Erythrocytes That Promote Degeneration. Journal of Neuropathology and Experimental Neurology, 2018, 77, 890-903.	0.9	22

#	Article	IF	Citations
434	Unruptured Intracranial Aneurysms. Stroke, 2018, 49, 2268-2275.	1.0	80
435	Long-term outcomes of treatment for unruptured intracranial aneurysms in South Korea: clipping versus coiling. Journal of NeuroInterventional Surgery, 2018, 10, 1218-1222.	2.0	21
436	Heritability of circle of Willis variations in families with intracranial aneurysms. PLoS ONE, 2018, 13, e0191974.	1.1	9
437	Global miRNA expression profile reveals novel molecular players in aneurysmal subarachnoid haemorrhage. Scientific Reports, 2018, 8, 8786.	1.6	22
438	Coffee and tea consumption and the risk for subarachnoid hemorrhage: A meta-analysis. Nutrition, 2019, 59, 21-28.	1.1	5
439	Classification of Blood Flow Patterns in Cerebral Aneurysms. IEEE Transactions on Visualization and Computer Graphics, 2019, 25, 2404-2418.	2.9	14
440	A Systematic Review of Outcome Measures Employed in Aneurysmal Subarachnoid Hemorrhage (aSAH) Clinical Research. Neurocritical Care, 2019, 30, 534-541.	1.2	39
441	Long-term outcomes among octogenarians with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2019, 131, 426-434.	0.9	6
442	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 ETQq0 0 0 rgBT /Overlock 10 Tf 50 41 2019, 30, 88-97.	1.2	26
443	Continuous infusion of low-dose unfractionated heparin after aneurysmal subarachnoid hemorrhage: a preliminary study of cognitive outcomes. Journal of Neurosurgery, 2019, 130, 1460-1467.	0.9	19
444	Differences in Pressure Within the Sac of Human Ruptured and Nonruptured Cerebral Aneurysms. Neurosurgery, 2019, 84, 1261-1268.	0.6	5
445	Trends for in-hospital metrics in the treatment of intracranial aneurysms in Minas Gerais, Brazil. Hospital Practice (1995), 2019, 47, 163-169.	0.5	1
446	Imaging and Management in Subarachnoid Hemorrhage. , 2019, , 299-324.		0
447	Importance of Managing the Water-Electrolyte Balance by Delivering the Optimal Minimum Amount of Water and Sodium After Subarachnoid Hemorrhage. World Neurosurgery, 2019, 129, e352-e360.	0.7	4
449	Treatment Scoring of Unruptured Intracranial Aneurysms. Stroke, 2019, 50, 2344-2350.	1.0	24
450	Thromboelastometry Shows Early Hypercoagulation in Patients with Spontaneous Subarachnoid Hemorrhage. World Neurosurgery, 2019, 130, e140-e149.	0.7	18
451	Genetic basis of intracranial aneurysm formation and rupture: clinical implications in the postgenomic era. Neurosurgical Focus, 2019, 47, E10.	1.0	27
452	Cardiac Arrest in Patients with Poor-Grade Aneurysmal Subarachnoid Hemorrhage: A Single-Center Experience. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2019, 80, 409-412.	0.4	4

#	Article	IF	Citations
453	Early clinical course after aneurysmal subarachnoid hemorrhage: comparison of patients treated with Woven EndoBridge, microsurgical clipping, or endovascular coiling. Acta Neurochirurgica, 2019, 161, 1763-1773.	0.9	4
454	The role and therapeutic potential of heat shock proteins in haemorrhagic stroke. Journal of Cellular and Molecular Medicine, 2019, 23, 5846-5858.	1.6	22
455	Current Status of Problems with Initial Treatment for Aneurysmal Subarachnoid Hemorrhage. Japanese Journal of Neurosurgery, 2019, 28, 542-551.	0.0	1
456	Decision Making Among Patients with Unruptured Aneurysms: A Qualitative Analysis of Online Patient Forum Discussions. World Neurosurgery, 2019, 131, e371-e378.	0.7	6
457	Core outcomes for subarachnoid haemorrhage. Lancet Neurology, The, 2019, 18, 1075-1076.	4.9	22
459	The Association of Intracranial Aneurysms in Women with Renal Artery Aneurysms. Annals of Vascular Surgery, 2019, 60, 147-155.e2.	0.4	3
460	Neuroprotection after Hemorrhagic Stroke Depends on Cerebral Heme Oxygenase-1. Antioxidants, 2019, 8, 496.	2.2	18
461	The clinical outcomes of systemic chemotherapy in patients with unresectable or metastatic combined hepatocellular-cholangiocarcinoma (HCC-CCA): Retrospective study of 120 patients. Annals of Oncology, 2019, 30, v279.	0.6	0
462	Incidence and impact of sepsis on long-term outcomes after subarachnoid hemorrhage: a prospective observational study. Annals of Intensive Care, 2019, 9, 94.	2.2	10
463	Characteristics of Cerebral Aneurysms in Japan. Neurologia Medico-Chirurgica, 2019, 59, 399-406.	1.0	14
464	Early Brain Injury After Poor-Grade Subarachnoid Hemorrhage. Current Neurology and Neuroscience Reports, 2019, 19, 78.	2.0	129
465	Spontaneous subarachnoid haemorrhage incidence among hospitalised patients in Edirne, Turkey. Acta Neurochirurgica, 2019, 161, 2381-2387.	0.9	0
466	Activation of TGR5 with INT-777 attenuates oxidative stress and neuronal apoptosis via cAMP/PKCÎµ/ALDH2 pathway after subarachnoid hemorrhage in rats. Free Radical Biology and Medicine, 2019, 143, 441-453.	1.3	64
467	Meteorological Variation Is a Predisposing Factor for Aneurismal Subarachnoid Hemorrhage: A 5-Year Multicenter Study in Fuzhou, China. World Neurosurgery, 2019, 132, e687-e695.	0.7	9
468	Clinical Policy: Critical Issues in the Evaluation and Management of Adult Patients Presenting to the Emergency Department With Acute Headache. Annals of Emergency Medicine, 2019, 74, e41-e74.	0.3	48
469	LRP1 activation attenuates white matter injury by modulating microglial polarization through Shc1/PI3K/Akt pathway after subarachnoid hemorrhage in rats. Redox Biology, 2019, 21, 101121.	3.9	92
471	Worldwide Incidence of Aneurysmal Subarachnoid Hemorrhage According to Region, Time Period, Blood Pressure, and Smoking Prevalence in the Population. JAMA Neurology, 2019, 76, 588.	4.5	452
472	Mortality and functional outcomes after a spontaneous subarachnoid haemorrhage: A retrospective multicentre cross-sectional study in Kenya. PLoS ONE, 2019, 14, e0217832.	1.1	9

#	Article	IF	Citations
473	Protocolized Brain Oxygen Optimization in Subarachnoid Hemorrhage. Neurocritical Care, 2019, 31, 263-272.	1.2	28
474	Delayed cerebral ischaemia in patients with aneurysmal subarachnoid haemorrhage: Functional outcome and longâ€term mortality. Acta Anaesthesiologica Scandinavica, 2019, 63, 1191-1199.	0.7	14
475	Association between blood pressure variability and the short-term outcome in patients with acute spontaneous subarachnoid hemorrhage. Hypertension Research, 2019, 42, 1701-1707.	1.5	18
476	Functional Outcome Following Ultra-Early Treatment for Ruptured Aneurysms in Patients with Poor-Grade Subarachnoid Hemorrhage. Journal of Nippon Medical School, 2019, 86, 81-90.	0.3	11
477	Reversal of Vasospasm with Clazosentan After Aneurysmal Subarachnoid Hemorrhage: A Pilot Study. World Neurosurgery, 2019, 128, e639-e648.	0.7	9
479	People With Aneurysmal Subarachnoid Hemorrhage Have Low Physical Fitness and Can Be Predisposed to Inactive and Sedentary Lifestyles. Physical Therapy, 2019, 99, 904-914.	1.1	3
480	Spontaneous Subarachnoid Haemorrhage in Neurological Setting in Burkina Faso: Clinical Profile, Causes, and Mortality Risk Factors. Neurology Research International, 2019, 2019, 1-5.	0.5	8
481	Definition and Prioritization of Data Elements for Cohort Studies and Clinical Trials on Patients with Unruptured Intracranial Aneurysms: Proposal of a Multidisciplinary Research Group. Neurocritical Care, 2019, 30, 87-101.	1.2	22
482	Systemic response to rupture of intracranial aneurysms involves expression of specific gene isoforms. Journal of Translational Medicine, 2019, 17, 141.	1.8	17
483	Histological Differences of the Vascular Wall Between Sites With High and Low Prevalence of Intracranial Aneurysm. Journal of Neuropathology and Experimental Neurology, 2019, 78, 648-654.	0.9	2
484	Paediatric intracranial aneurysms: a British institutional review. Child's Nervous System, 2019, 35, 1197-1205.	0.6	11
485	Patient-reported outcome measures in subarachnoid hemorrhage. Neurology, 2019, 92, 1096-1112.	1.5	16
486	Analgesic Use after Aneurysmal Subarachnoid Hemorrhage: A Population-Based Caseâ€'Control Study of 1187 Patients. World Neurosurgery, 2019, 126, e1276-e1286.	0.7	3
487	Anesthesia for Aneurysmal Subarachnoid Hemorrhage. , 2019, , 115-130.		1
488	Intracranial aneurysm rupture score may correlate to the risk of rebleeding before treatment of ruptured intracranial aneurysms. Neurological Sciences, 2019, 40, 1683-1693.	0.9	11
489	Chromatin Conformation Links Putative Enhancers in Intracranial Aneurysmâ€"Associated Regions to Potential Candidate Genes. Journal of the American Heart Association, 2019, 8, e011201.	1.6	13
490	High-Grade Aneurysmal Subarachnoid Hemorrhage: Predictors of Functional Outcome. World Neurosurgery, 2019, 125, e723-e728.	0.7	16
491	Letter by Shoar et al Regarding Article, â€œHas Outcome of Subarachnoid Hemorrhage Changed With Improvements in Neurosurgical Services?: Study of 2000 Patients Over 2 Decades From Indiaâ€• Stroke, 2019, 50, e112.	1.0	0

#	Article	IF	Citations
492	Approach to the Diagnosis and Management of Subarachnoid Hemorrhage. Western Journal of Emergency Medicine, 2019, 20, 203-211.	0.6	37
493	Testing bioresorbable stent feasibility in a rat aneurysm model. Journal of NeuroInterventional Surgery, 2019, 11, 1050-1054.	2.0	17
494	Healthcare Economics of Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage in the United States. Translational Stroke Research, 2019, 10, 650-663.	2.3	18
495	Evolution of neurological recovery during the first year after subarachnoid haemorrhage in a French university centre. Anaesthesia, Critical Care & Pain Medicine, 2019, 38, 251-257.	0.6	8
496	Clipping Versus Coiling in the Management of Unruptured Aneurysms with Multiple Risk Factors. World Neurosurgery, 2019, 126, e545-e549.	0.7	8
497	A reduced concentration of brain interstitial amino acids is associated with depression in subarachnoid hemorrhage patients. Scientific Reports, 2019, 9, 2811.	1.6	18
498	MR Angiography Screening and Surveillance for Intracranial Aneurysms in Autosomal Dominant Polycystic Kidney Disease: A Cost-effectiveness Analysis. Radiology, 2019, 291, 400-408.	3.6	28
499	Minocycline attenuates experimental subarachnoid hemorrhage in rats. Open Life Sciences, 2019, 14, 595-602.	0.6	4
500	Early Prediction of Prognosis in Elderly Acute Stroke Patients. , 2019, 1, e0007.		4
501	Vessel Wall Imaging of Cerebrovascular Disorders. Current Treatment Options in Cardiovascular Medicine, 2019, 21, 65.	0.4	11
502	18 Indocyanine Green and Cerebral Aneurysms. , 2019, , .		0
503	Neuro Intensive Care Unit. Physician Assistant Clinics, 2019, 4, 409-424.	0.1	0
504	Rapidly Fatal Encephalitis Associated with Atypical Lymphoid Proliferations of the Basal Ganglia Subsequent to Aneurysmal Subarachnoid Hemorrhage. Clinics and Practice, 2019, 9, 114-117.	0.6	0
505	Potential Therapeutic Strategies for Intracranial Aneurysms Targeting Aneurysm Pathogenesis. Frontiers in Neuroscience, 2019, 13, 1238.	1.4	18
506	Outcomes of microsurgical clipping vs coil embolization for ruptured aneurysmal subarachnoid hemorrhage. Medicine (United States), 2019, 98, e16821.	0.4	10
507	Systematic review of hemodynamic discriminators for ruptured intracranial aneurysms. Journal of Biorheology, 2019, 33, 53-64.	0.2	3
508	Nimodipine Reappraised: An Old Drug With a Future. Current Neuropharmacology, 2019, 18, 65-82.	1.4	69
509	A Fate Worse Than Death: Prognostication of Devastating Brain Injury. Critical Care Medicine, 2019, 47, 591-598.	0.4	28

#	Article	IF	Citations
510	Upregulation of microRNA-205 is a potential biomarker for intracranial aneurysms. NeuroReport, 2019, 30, 812-816.	0.6	2
511	Growth and rupture of unruptured intracranial aneurysms. Journal of Neurosurgery, 2019, 131, 843-851.	0.9	35
512	Procedural Clinical Complications, Case-Fatality Risks, and Risk Factors in Endovascular and Neurosurgical Treatment of Unruptured Intracranial Aneurysms. JAMA Neurology, 2019, 76, 282.	4.5	134
513	Deep Learningâ€"Based Detection of Intracranial Aneurysms in 3D TOF-MRA. American Journal of Neuroradiology, 2019, 40, 25-32.	1.2	107
514	Optical Coherence Tomography for Intracranial Aneurysms: A New Method for Assessing the Aneurysm Structure. World Neurosurgery, 2019, 123, e194-e201.	0.7	11
515	Determinants of Case Fatality After Hospitalization for Stroke in France 2010 to 2015. Stroke, 2019, 50, 305-312.	1.0	14
516	Neurogenesis changes and the fate of progenitor cells after subarachnoid hemorrhage in rats. Experimental Neurology, 2019, 311, 274-284.	2.0	17
517	Cerebrovascular disorders associated with genetic lesions. Cellular and Molecular Life Sciences, 2019, 76, 283-300.	2.4	15
518	Inflammatory Smooth Muscle Cells Induce Endothelial Cell Alterations to Influence Cerebral Aneurysm Progression via Regulation of Integrin and VEGF Expression. Cell Transplantation, 2019, 28, 713-722.	1.2	20
519	Subarachnoid Hemorrhage is Followed by Pituitary Gland Volume Loss: A Volumetric MRI Observational Study. Neurocritical Care, 2020, 32, 492-501.	1.2	9
520	Periodontitis and gingival bleeding associate with intracranial aneurysms and risk of aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2020, 43, 669-679.	1.2	24
521	In-hospital mortality and poor outcome after surgical clipping and endovascular coiling for aneurysmal subarachnoid hemorrhage using nationwide databases: a systematic review and meta-analysis. Neurosurgical Review, 2020, 43, 655-667.	1.2	23
522	The self-reported needs of patients following subarachnoid hemorrhage (SAH). Disability and Rehabilitation, 2020, 42, 3450-3456.	0.9	16
523	Impact of echocardiographic wall motion abnormality and cardiac biomarker elevation on outcome after subarachnoid hemorrhage: a meta-analysis. Neurosurgical Review, 2020, 43, 59-68.	1.2	18
524	In vitro evaluation of Pt-coated electrospun nanofibers for endovascular coil embolization. Acta Biomaterialia, 2020, 101, 285-292.	4.1	2
525	The Use of Standardized Management Protocols for Critically Ill Patients with Non-traumatic Subarachnoid Hemorrhage: A Systematic Review. Neurocritical Care, 2020, 32, 858-874.	1.2	7
527	Prospective Longitudinal Evaluation of Coagulation with Novel Thromboelastography Technology in Patients After Subarachnoid Hemorrhage: A Pilot Study. World Neurosurgery, 2020, 136, e181-e195.	0.7	6
528	Risk Factors for Dysphagia and the Impact on Outcome After Spontaneous Subarachnoid Hemorrhage. Neurocritical Care, 2020, 33, 132-139.	1.2	9

#	Article	IF	Citations
529	Role of bioclimate conditions on cerebral aneurysm rupture in the Brittany region of France. Neurochirurgie, 2020, 66, 9-15.	0.6	2
530	Characteristics of circulating monocytes at baseline and after activation in patients with intracranial aneurysm. Human Immunology, 2020, 81, 41-47.	1.2	6
531	Olfactory dysfunction in patients undergoing supraorbital keyhole craniotomy for clipping of unruptured aneurysms. Clinical Anatomy, 2020, 33, 316-323.	1.5	3
532	Sex differences in stroke. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2020, 175, 299-312.	1.0	16
533	Survival, Dependency, and Health-Related Quality of Life in Patients With Ruptured Intracranial Aneurysm: 10-Year Follow-up of the United Kingdom Cohort of the International Subarachnoid Aneurysm Trial. Neurosurgery, 2021, 88, 252-260.	0.6	18
534	Classification models using circulating neutrophil transcripts can detect unruptured intracranial aneurysm. Journal of Translational Medicine, 2020, 18, 392.	1.8	13
535	Scoring of Growth of Unruptured Intracranial Aneurysms. Journal of Clinical Medicine, 2020, 9, 3339.	1.0	11
536	PTEN and AKT/GSK-3Î²/CRMP-2 signaling pathway are involved in neuronal apoptosis and axonal injury in early brain injury after SAH in rats. Genes and Diseases, 2020, 9, 252-267.	1.5	3
537	Incidence and Case-Fatality of Aneurysmal Subarachnoid Hemorrhage in Australia, 2008â€“2018. World Neurosurgery, 2020, 144, e438-e446.	0.7	20
538	Worldwide 1-month case fatality of ischaemic stroke and the temporal trend. Stroke and Vascular Neurology, 2020, 5, 353-360.	1.5	17
539	Hemodynamic response during endotracheal suctioning predicts awakening and functional outcome in subarachnoid hemorrhage patients. Critical Care, 2020, 24, 432.	2.5	4
540	Multimodal validation of focal enhancement in intracranial aneurysms as a surrogate marker for aneurysm instability. Neuroradiology, 2020, 62, 1627-1635.	1.1	35
541	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	9.4	163
542	Involvement of neutrophils in machineries underlying the rupture of intracranial aneurysms in rats. Scientific Reports, 2020, 10, 20004.	1.6	24
543	Incidence and case fatality of aneurysmal subarachnoid hemorrhage admitted to hospital between 2008 and 2014 in Norway. Acta Neurochirurgica, 2020, 162, 2251-2259.	0.9	23
544	Endovascular and Surgical Treatment Is Predictive of Readmission Risk After Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 142, e494-e501.	0.7	2
545	Intermediate surgical outcome in patients suffering poor-grade aneurysmal subarachnoid hemorrhage. A single center experience. International Journal of Neuroscience, 2022, 132, 38-50.	0.8	2
546	Unfavorable Outcome After Good Grade Aneurysmal Subarachnoid Hemorrhage: Exploratory Analysis. World Neurosurgery, 2020, 144, e842-e848.	0.7	5

#	Article	IF	Citations
547	Short- and long-term outcome of patients with aneurysmal subarachnoid hemorrhage. Neurology, 2020, 95, e1819-e1829.	1.5	32
548	Sex and Genetic Background Effects on the Outcome of Experimental Intracranial Aneurysms. Stroke, 2020, 51, 3083-3094.	1.0	10
549	Acute Treatment of Subarachnoid Haemorrhage. , 2020, , 260-288.		0
550	Brain-Specific Biomarkers as Mortality Predictors after Aneurysmal Subarachnoid Haemorrhage. Journal of Clinical Medicine, 2020, 9, 4117.	1.0	4
551	Sphingosine 1-phosphate levels in cerebrospinal fluid after subarachnoid hemorrhage. Neurological Research and Practice, 2020, 2, 49.	1.0	7
552	Thrombolysis for aneurysmal subarachnoid haemorrhage. The Cochrane Library, 0, , .	1.5	0
553	Fully automated detection and segmentation of intracranial aneurysms in subarachnoid hemorrhage on CTA using deep learning. Scientific Reports, 2020, 10, 21799.	1.6	37
554	Statin treatment for unruptured intracranial aneurysms study: a study protocol for a double-blind, placebo-controlled trial. Stroke and Vascular Neurology, 2020, 5, 410-415.	1.5	8
555	Prediction of Unruptured Intracranial Aneurysm Evolution: The UCAN Project. Neurosurgery, 2020, 87, 150-156.	0.6	8
556	Periprocedural to 1-year safety and efficacy outcomes with the Pipeline Embolization Device with Shield technology for intracranial aneurysms: a prospective, post-market, multi-center study. Journal of NeuroInterventional Surgery, 2020, 12, 1107-1112.	2.0	35
557	Outcomes in Elderly Japanese Patients Treated for Aneurysmal Subarachnoid Hemorrhage: A Retrospective Nationwide Study. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104795.	0.7	2
558	Shape irregularity of the intracranial aneurysm lumen exhibits diagnostic value. Acta Neurochirurgica, 2020, 162, 2261-2270.	0.9	10
559	Transcranial Doppler velocity and associations with delayed cerebral ischemia in aneurysmal subarachnoid Hemorrhage. Journal of the Neurological Sciences, 2020, 415, 116934.	0.3	17
560	Correlation of intracranial and aortic aneurysms: current trends and evidence. Asian Cardiovascular and Thoracic Annals, 2020, 28, 250-257.	0.2	3
561	Aggiornamenti in tema di malattia cerebrovascolare: prevenzione, terapia e riabilitazione. Italian Journal of Medicine, 2020, , 1-174.	0.2	1
562	Neuroprotective Role of Oral Vitamin D Supplementation on Consciousness and Inflammatory Biomarkers in Determining Severity Outcome in Acute Traumatic Brain Injury Patients: A Double-Blind Randomized Clinical Trial. Clinical Drug Investigation, 2020, 40, 327-334.	1.1	28
563	Initial pupil status is a strong predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. Scientific Reports, 2020, 10, 4764.	1.6	19
564	Mortality and recurrent vascular events after first incident stroke: a 9-year community-based study of 0Â·5 million Chinese adults. The Lancet Global Health, 2020, 8, e580-e590.	2.9	137

#	Article	IF	Citations
565	Radiomics approach to quantify shape irregularity from crowd-based qualitative assessment of intracranial aneurysms. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2020, 8, 538-546.	1.3	7
566	Other primary headachesâ€"thunderclap-, cough-, exertional-, and sexual headache. Journal of Neurology, 2020, 267, 1554-1566.	1.8	18
567	The Potential Value of Targeting Ferroptosis in Early Brain Injury After Acute CNS Disease. Frontiers in Molecular Neuroscience, 2020, 13, 110.	1.4	49
568	Long-Term Complications and Influence on Outcome in Patients Surviving Spontaneous Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2020, 49, 307-315.	0.8	26
569	Identification of potential key pathways, genes and circulating markers in the development of intracranial aneurysm based on weighted gene co-expression network analysis. Artificial Cells, Nanomedicine and Biotechnology, 2020, 48, 999-1007.	1.9	4
570	Proteins of the Lectin Pathway of complement activation at the site of injury in subarachnoid hemorrhage compared with peripheral blood. Brain and Behavior, 2020, 10, e01728.	1.0	5
571	Trends in Incidence and Mortality by Hospital Teaching Status and Location in Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 142, e253-e259.	0.7	6
572	Pathophysiology of Intracranial Aneurysms. Stroke, 2020, 51, 2505-2513.	1.0	18
573	Astragaloside IV alleviates the brain damage induced by subarachnoid hemorrhage via PI3K/Akt signaling pathway. Neuroscience Letters, 2020, 735, 135227.	1.0	15
574	How should aneurysmal subarachnoid hemorrhage be managed?. , 2020, , 461-474.e1.		0
575	Long-term functional prognosis of patients with aneurysmal subarachnoid hemorrhage treated with rehabilitation combined with hyperbaric oxygen. Medicine (United States), 2020, 99, e18748.	0.4	5
576	Survival and outcome in patients with aneurysmal subarachnoid hemorrhage in Glasgow coma score 3â€"5. Acta Neurochirurgica, 2020, 162, 533-544.	0.9	17
577	Treatment of Spontaneous Subarachnoid Hemorrhage. Stroke, 2020, 51, 1326-1332.	1.0	84
578	Aneurysmal subarachnoid haemorrhage: Effect of CRHR1 genotype on mental health-related quality of life. Scientific Reports, 2020, 10, 724.	1.6	3
579	Development of machine learning-based preoperative predictive analytics for unruptured intracranial aneurysm surgery: a pilot study. Acta Neurochirurgica, 2020, 162, 2759-2765.	0.9	17
580	Hypozincaemia is associated with severity of aneurysmal subarachnoid haemorrhage: a retrospective cohort study. Acta Neurochirurgica, 2020, 162, 1417-1424.	0.9	5
581	Long-Term Outcome and Economic Burden of Aneurysmal Subarachnoid Hemorrhage: Are we Only Seeing the Tip of the Iceberg?. Neurocritical Care, 2020, 33, 37-38.	1.2	10
582	Clinical Prognosis for SAH Consistent with Redox Imbalance and Lipid Peroxidation. Molecules, 2020, 25, 1921.	1.7	10

#	Article	IF	Citations
583	Trends in One Month and One Year Hemorrhagic Stroke Case Fatality Rates in the Czech Republic between 1998 and 2015. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104762.	0.7	3
584	Prognostic factors varying with age in patients with aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2020, 76, 118-125.	0.8	19
585	Aneurysmal subarachnoid haemorrhage: effect of CRHR1 genotype on fatigue and depression. BMC Neurology, 2020, 20, 142.	0.8	2
586	Role of oral pathogens in the pathogenesis of intracranial aneurysm: review of existing evidence and potential mechanisms. Neurosurgical Review, 2021, 44, 239-247.	1.2	12
587	Effect of bifurcation in the hemodynamic changes and rupture risk of small intracranial aneurysm. Neurosurgical Review, 2021, 44, 1703-1712.	1.2	17
588	Aneurysmal Subarachnoid Hemorrhage: the Last Decade. Translational Stroke Research, 2021, 12, 428-446.	2.3	164
589	Neurovascular disease, diagnosis, and therapy: Brain aneurysms. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 176, 121-134.	1.0	1
590	Neurovascular disease, diagnosis, and therapy: Subarachnoid hemorrhage and cerebral vasospasm. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 176, 135-169.	1.0	11
591	Incidence and Outcome of Aneurysmal Subarachnoid Hemorrhage. Stroke, 2021, 52, 344-347.	1.0	49
592	Hemodynamic Force as a Potential Regulator of Inflammation-Mediated Focal Growth of Saccular Aneurysms in a Rat Model. Journal of Neuropathology and Experimental Neurology, 2021, 80, 79-88.	0.9	19
593	The Unruptured Intracranial Aneurysm Treatment Score as a predictor of aneurysm growth or rupture. European Journal of Neurology, 2021, 28, 837-843.	1.7	19
594	Diagnosis and Initial Emergency Department Management of Subarachnoid Hemorrhage. Emergency Medicine Clinics of North America, 2021, 39, 87-99.	0.5	5
595	Poor grade subarachnoid hemorrhage: Treatment decisions and timing influence outcome. Should we, and when should we treat these patients?. Brain Hemorrhages, 2021, 2, 29-33.	0.4	3
596	Location of intracranial aneurysms is the main factor associated with rupture in the ICAN population. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 122-128.	0.9	16
597	Predicting the Poor Recovery Risk of Aneurysmal Subarachnoid Hemorrhage: Clinical Evaluation and Management Based on a New Predictive Nomogram. Clinical Neurology and Neurosurgery, 2021, 200, 106302.	0.6	8
598	Routine use of perfusion computed tomography for the detection of delayed cerebral ischemia in unconscious patients after aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2021, 163, 151-160.	0.9	5
600	Interleukin 6 in cerebrospinal fluid is a biomarker for delayed cerebral ischemia (DCI) related infarctions after aneurysmal subarachnoid hemorrhage. Scientific Reports, 2021, 11, 12.	1.6	40
601	How to diagnose delayed cerebral ischaemia and symptomatic vasospasm and prevent cerebral infarction in patients with subarachnoid haemorrhage. Current Opinion in Critical Care, 2021, 27, 103-114.	1.6	43

#	Article	IF	Citations
602	Intracranial Hemorrhage. , 2021, , 187-216.		0
603	Hyperoxemia during the hyperacute phase of aneurysmal subarachnoid hemorrhage is associated with delayed cerebral ischemia and poor outcome: a retrospective observational study. Journal of Neurosurgery, 2021, 134, 25-32.	0.9	16
604	Clinical profile and evolution of patients with subarachnoid haemorrhage for 11 years. NeurocirugÃa (English Edition), 2021, 32, 10-20.	0.1	1
605	Fatigue in relation to long-term participation outcome in aneurysmal subarachnoid haemorrhage survivors. Journal of Rehabilitation Medicine, 2021, 53, jrm00173.	0.8	4
606	Circular RNA expression profile in human primary multiple intracranial aneurysm. Experimental and Therapeutic Medicine, 2021, 21, 239.	0.8	13
607	Perfil clÃnico y evoluciÃ³n de pacientes con hemorragia subaracnoidea durante 11 aÃ±os. Neurocirugia, 2021, 32, 10-20.	0.2	0
608	OUP accepted manuscript. Neurosurgery, 2021, 89, E304-E306.	0.6	0
609	Neurocritical Care Management of Aneurysmal Subarachnoid Hemorrhage, Early Brain Injury, and Cerebral Vasospasm. Neuromethods, 2021, , 99-121.	0.2	0
610	Functional outcomes and social adaptation of patients with brain aneurysms surgery in the long-term period. Profilakticheskaya Meditsina, 2021, 24, 83.	0.2	0
611	EGCG Promotes Neurite Outgrowth through the Integrin Î²1/FAK/p38 Signaling Pathway after Subarachnoid Hemorrhage. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-10.	0.5	2
612	Small Unruptured Aneurysm Verification-prevention Effect against Growth of Cerebral Aneurysm Study Using Statin. Neurologia Medico-Chirurgica, 2021, 61, 442-451.	1.0	9
613	Evolution Over Time of Ventilatory Management and Outcome of Patients With Neurologic Disease*. Critical Care Medicine, 2021, 49, 1095-1106.	0.4	17
614	Clinical Pharmacology of Clazosentan, a Selective Endothelin A Receptor Antagonist for the Prevention and Treatment of aSAH-Related Cerebral Vasospasm. Frontiers in Pharmacology, 2020, 11, 628956.	1.6	8
615	Patients with Subarachnoid Hemorrhage Exhibit Disturbed Expression Patterns of the Circadian Rhythm Gene Period-2. Life, 2021, 11, 124.	1.1	3
616	Increased Pulse Pressure Variability Within the First 24 Hours Leads to Poor Disposition in Subarachnoid Hemorrhage Patients. American Journal of Hypertension, 2021, 34, 645-650.	1.0	3
617	To clip or to coil for unruptured intracranial aneurysm?. Medicine (United States), 2021, 100, e24692.	0.4	0
618	The Effects of Hidden Aneurysms on the Posterior Flow: Computational Fluid Dynamic Study. , 2021, , .		1
619	Long-term outcome in patients with aneurysmal subarachnoid hemorrhage requiring mechanical ventilation. PLoS ONE, 2021, 16, e0247942.	1.1	6

#	Article	IF	Citations
620	Long-term outcomes of endovascular simple coiling versus neurosurgical clipping of unruptured intracranial aneurysms: A systematic review and meta-analysis. Journal of the Neurological Sciences, 2021, 422, 117338.	0.3	7
621	Development of a patient-reported outcome measure for patients who have recovered from a subarachnoid hemorrhage: the â€œquestionnaire for the screening of symptoms in aneurysmal subarachnoid hemorrhageâ€•(SOS-SAH). BMC Neurology, 2021, 21, 162.	0.8	10
623	A heparinâ€“rosuvastatin-loaded P(LLA-CL) nanofiber-covered stent inhibits inflammatory smooth-muscle cell viability to reduce in-stent stenosis and thrombosis. Journal of Nanobiotechnology, 2021, 19, 123.	4.2	16
624	Contained Rupture of a Posterior Communicating Artery Aneurysm in a Patient With a Third Nerve Palsy. Journal of Neuro-Ophthalmology, 2021, Publish Ahead of Print, e761-e763.	0.4	0
625	Deep learning assistance increases the detection sensitivity of radiologists forÂsecondary intracranial aneurysms in subarachnoid hemorrhage. Neuroradiology, 2021, 63, 1985-1994.	1.1	6
626	Induction of CCN1 in Growing Saccular Aneurysms: A Potential Marker Predicting Unstable Lesions. Journal of Neuropathology and Experimental Neurology, 2021, 80, 695-704.	0.9	8
627	An overview of pharmacotherapy for cerebral vasospasm and delayed cerebral ischemia after subarachnoid hemorrhage. Expert Opinion on Pharmacotherapy, 2021, 22, 1601-1614.	0.9	17
628	Ruptured cerebral aneurysms in COVID-19 patients: A review of literature with case examples. , 2021, 12, 187.		9
629	Monocyte-based inflammatory indices predict outcomes following aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2021, 44, 3499-3507.	1.2	22
630	Application of unruptured aneurysm scoring systems to a cohort of ruptured aneurysms: are we underestimating rupture risk?. Neurosurgical Review, 2021, 44, 3487-3498.	1.2	14
631	Sugammadex Versus Neostigmine for Reversal of Rocuronium Neuromuscular Block in Patients Having Catheter-Based Neurointerventional Procedures: A Randomized Trial. Anesthesia and Analgesia, 2021, 132, 1666-1676.	1.1	6
632	Time course of outcome in poor grade subarachnoid hemorrhage patients: a longitudinal retrospective study. BMC Neurology, 2021, 21, 196.	0.8	13
633	Preventive screening for intracranial aneurysms. International Journal of Stroke, 2022, 17, 30-36.	2.9	19
634	Management of Unruptured Intracranial Aneurysms. Neuroimaging Clinics of North America, 2021, 31, 139-146.	0.5	3
635	CSF lipocalin-2 increases early in subarachnoid hemorrhage are associated with neuroinflammation and unfavorable outcome. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 2524-2533.	2.4	15
636	T0901317, an Agonist of Liver X Receptors, Attenuates Neuronal Apoptosis in Early Brain Injury after Subarachnoid Hemorrhage in Rats via Liver X Receptors/Interferon Regulatory Factor/P53 Upregulated Modulator of Apoptosis/Dynamin-1-Like Protein Pathway. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-16.	1.9	9
637	Evaluation of efficacy and safety of endovascular coiling for patients with aneurysmal subarachnoid hemorrhage. Medicine (United States), 2021, 100, e25728.	0.4	1
638	When the Blood Hits Your Brain: The Neurotoxicity of Extravasated Blood. International Journal of Molecular Sciences, 2021, 22, 5132.	1.8	23

#	Article	IF	Citations
639	Fatigue After Aneurysmal Subarachnoid Hemorrhage: Clinical Characteristics and Associated Factors in Patients With Good Outcome. Frontiers in Behavioral Neuroscience, 2021, 15, 633616.	1.0	7
640	Cost-effectiveness analysis in patients with an unruptured cerebral aneurysm treated with observation or surgery. Journal of Neurosurgery, 2021, , 1-9.	0.9	1
641	Evaluation of the Efficiency of Ultra-Early Endovascular Embolization of Cerebral Aneurisms in Subarachnoid Hemorrage. Vestnik Rentgenologii I Radiologii, 2021, 102, 116-123.	0.1	0
642	Advances in Deep Learning-Based Medical Image Analysis. Health Data Science, 2021, 2021, .	1.1	36
643	Epidemiological characteristics and causes of death after Aneurysmal Subarachnoid Hemorrhage â€“ SAH. International Journal for Innovation Education and Research, 2021, 9, 66-79.	0.0	0
644	Imaging Inflammation â€“ From Whole Body Imaging to Cellular Resolution. Frontiers in Immunology, 2021, 12, 692222.	2.2	8
645	The relationship between the level of vitamin D and ruptured intracranial aneurysms. Scientific Reports, 2021, 11, 11881.	1.6	4
646	The Evoked Potential Score for SSEP and BAEPâ€"A Prognostic Marker for the Long-Term Neurological Outcome in Patients after Poor-Grade Subarachnoid Hemorrhage. Diagnostics, 2021, 11, 1075.	1.3	1
647	Efficacy of an intervention program to prevent patient safety indicators in aneurysmal subarachnoid haemorrhage. British Journal of Neurosurgery, 2021, , 1-6.	0.4	1
648	Neurosurgical post-operative complications with incidental life-saving findings. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2021, 24, 101088.	0.2	1
649	Correlation between high hair cortisol level and intracranial aneurysm rupture. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.4	2
650	Non-Coding RNAs as Circulating Biomarkers for the Diagnosis of Intracranial Aneurysm: A Systematic Review and Meta-Analysis. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105762.	0.7	2
651	Acute T2*-Weighted Magnetic Resonance Imaging Detectable Cerebral Thrombosis in a Rat Model of Subarachnoid Hemorrhage. Translational Stroke Research, 2021, , 1.	2.3	7
652	PHASES score and treatment scoring with cigarette smoking in the long-term prediction of rupturing of unruptured intracranial aneurysms. Journal of Neurosurgery, 2022, 136, 156-162.	0.9	8
653	Prehemorrhage antiplatelet use in aneurysmal subarachnoid hemorrhage and impact on clinical outcome. International Journal of Stroke, 2022, 17, 545-552.	2.9	4
654	Kinetics of cerebral blood flow velocities during treatment for delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage. Neurocritical Care, 2022, 36, 226-239.	1.2	7
655	Diagnosis and Treatment of Unruptured Intracranial Aneurysms and Aneurysmal Subarachnoid Hemorrhage. Mayo Clinic Proceedings, 2021, 96, 1970-2000.	1.4	66
656	The relationship between staying up late and risk of intracranial aneurysm rupture: A single-center study. Neurochirurgie, 2022, 68, 156-162.	0.6	3

#	Article	IF	Citations
657	Effectiveness comparisons ofÂdrug therapies for postoperative aneurysmal subarachnoid hemorrhage patients:Ânetwork metaâ€'analysis and systematic review. BMC Neurology, 2021, 21, 294.	0.8	9
658	Prevalence of Incidental Intracranial Aneurysms in Oncologic Patients. SN Comprehensive Clinical Medicine, 2021, 3, 2237-2243.	0.3	0
659	Thinâ€Film Patientâ€Specific Flow Diverter Stents for the Treatment of Intracranial Aneurysms. Advanced Materials Technologies, 2021, 6, 2100384.	3.0	2
660	Development and validation of an institutional nomogram for aiding aneurysm rupture risk stratification. Scientific Reports, 2021, 11, 13826.	1.6	4
661	Beyond Functional Impairment: Redefining Favorable Outcome in Patients with Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2021, 50, 729-737.	0.8	7
662	Temporal Expression Pattern of Hemoxygenase-1 Expression and Its Association with Vasospasm and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2022, 36, 279-291.	1.2	5
663	Ultra-Early Induction of General Anesthesia for Reducing Rebleeding Rates in Patients with Aneurysmal Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105926.	0.7	3
664	The Effect of Biomarkers and Optic Nerve Sheath Diameter in Determining Mortality in non-Traumatic Subarachnoid Hemorrhage. Clinical Neurology and Neurosurgery, 2021, 207, 106813.	0.6	3
665	RNA Sequencing Data from Human Intracranial Aneurysm Tissue Reveals a Complex Inflammatory Environment Associated with Rupture. Molecular Diagnosis and Therapy, 2021, 25, 775-790.	1.6	6
666	Results of Surgical Ttreatment of Patients With Cerebral Aneurysms in the Acute Period of Hemorrhage Transported Over a Considerable Distance. Sklifosovsky Journal Emergency Medical Care, 2021, 10, 276-284.	0.3	0
667	Association Between Hospital Volumes and Clinical Outcomes for Patients With Nontraumatic Subarachnoid Hemorrhage. Journal of the American Heart Association, 2021, 10, e018373.	1.6	7
668	Aberrant Whole Blood Gene Expression in the Lumen of Human Intracranial Aneurysms. Diagnostics, 2021, 11, 1442.	1.3	8
669	Clinical characteristics and factors relating to poor outcome in patients with aneurysmal subarachnoid hemorrhage in Vietnam: A multicenter prospective cohort study. PLoS ONE, 2021, 16, e0256150.	1.1	9
670	Treatment of early brain injury after subarachnoid hemorrhage in the rat model by inhibiting p53-induced ferroptosis. Neuroscience Letters, 2021, 762, 136134.	1.0	30
671	Central sympathetic nerve activation in subarachnoid hemorrhage. Journal of Neurochemistry, 2022, 160, 34-50.	2.1	18
672	Intracranial Pressure Monitoring in Poor-Grade Patients with Aneurysmal Subarachnoid Hemorrhage Treated by Coiling. World Neurosurgery, 2021, 156, e206-e214.	0.7	5
673	Three-dimensional vortex characterization in small intracranial aneurysms based on four dimensional flow magnetic resonance imaging at 7 Tesla. AIP Advances, 2021, 11, .	0.6	1
674	Hypophosphataemia is common in patients with aneurysmal subarachnoid haemorrhage. Acta Anaesthesiologica Scandinavica, 2021, 65, 1431-1438.	0.7	4

#	Article	IF	Citations
675	Comparing methods of detecting and segmenting unruptured intracranial aneurysms on TOF-MRAS: The ADAM challenge. NeuroImage, 2021, 238, 118216.	2.1	26
676	Admission Neutrophil to Lymphocyte Ratio for Predicting Outcome in Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105936.	0.7	8
677	Pipeline Embolization Device for the Treatment of Ruptured Intracerebral Aneurysms: A Multicenter Retrospective Study. Frontiers in Neurology, 2021, 12, 675917.	1.1	5
678	Genetics of Intracranial Aneurysms. Stroke, 2021, 52, 3004-3012.	1.0	32
679	Serum Amyloid A Is Present in Human Saccular Intracranial Aneurysm Walls and Associates With Aneurysm Rupture. Journal of Neuropathology and Experimental Neurology, 2021, 80, 966-974.	0.9	5
680	Volumetric quantification of aneurysmal subarachnoid hemorrhage independently predicts hydrocephalus and seizures. Journal of Neurosurgery, 2021, 135, 1155-1163.	0.9	5
681	Influence of seasonal factors on the incidence of ruptured intracranial aneurysms: Moroccan fifteen yearsâ€™ experience. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2021, 26, 101344.	0.2	0
682	High-Resolution Vessel Wall Magnetic Resonance Imaging of Small Unruptured Intracranial Aneurysms. Journal of Clinical Medicine, 2021, 10, 225.	1.0	11
683	Better Dead than Alive? Quality of Life After Stroke. , 2014, , 241-255.		1
684	Association of APOE Polymorphism with the Change of Brain Function in the Early Stage of Aneurysmal Subarachnoid Hemorrhage. , 2011, 110, 39-42.		10
685	Mean Platelet Volume/Platelet Count Ratio is Associated with Poor Clinical Outcome After Aneurysmal Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105208.	0.7	9
686	Aging Patient Population With Ruptured Aneurysms: Trend Over 28 Years. Neurosurgery, 2021, 88, 658-665.	0.6	7
687	Stereotactic Catheter Ventriculocisternostomy for Clearance of Subarachnoid Hemorrhage in Patients with Coiled Aneurysms. Operative Neurosurgery, 2018, 14, 231-235.	0.4	8
688	Study protocol for SFX-01 after subarachnoid haemorrhage (SAS): a multicentre randomised double-blinded, placebo controlled trial. BMJ Open, 2020, 10, e028514.	0.8	23
689	Rupture risk assessment for multiple intracranial aneurysms: why there is no need for dozens of clinical, morphological and hemodynamic parameters. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642096615.	1.5	16
690	Subarachnoid Hemorrhage. CONTINUUM Lifelong Learning in Neurology, 2018, 24, 1623-1657.	0.4	61
691	Management of Unruptured Cerebral Aneurysms and Arteriovenous Malformations. CONTINUUM Lifelong Learning in Neurology, 2020, 26, 478-498.	0.4	5
692	High-Throughput Data Reveals Novel Circular RNAs via Competitive Endogenous RNA Networks Associated with Human Intracranial Aneurysms. Medical Science Monitor, 2019, 25, 4819-4830.	0.5	25

#	Article	IF	Citations
693	Isolated spinal artery aneurysm: a rare culprit of subarachnoid haemorrhage. Hong Kong Medical Journal, 2015, 21, 179-182.	0.1	12
694	Kallikrein 6 as a Serum Prognostic Marker in Patients with Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2012, 7, e45676.	1.1	17
695	Incidence and Mortality of Spontaneous Subarachnoid Hemorrhage in Martinique. PLoS ONE, 2016, 11, e0155945.	1.1	19
696	Effects of deferoxamine on blood-brain barrier disruption after subarachnoid hemorrhage. PLoS ONE, 2017, 12, e0172784.	1.1	24
697	Circulating microRNAs in patients with intracranial aneurysms. PLoS ONE, 2017, 12, e0176558.	1.1	26
698	Neurosurgeon academic impact is associated with clinical outcomes after clipping of ruptured intracranial aneurysms. PLoS ONE, 2017, 12, e0181521.	1.1	9
699	Whole blood transcriptome biomarkers of unruptured intracranial aneurysm. PLoS ONE, 2020, 15, e0241838.	1.1	15
700	Aneurysmal subarachnoid hemorrhage: current concepts and updates. Arquivos De Neuro-Psiquiatria, 2019, 77, 806-814.	0.3	55
701	The Role of Oxidative Stress in Cerebral Aneurysm Formation and Rupture. Current Neurovascular Research, 2013, 10, 247-255.	0.4	104
702	Smoking status and unruptured intracranial aneurysm among brain health check-up examinees: a cross-sectional study in Japan. Journal of Rural Medicine: JRM, 2020, 15, 183-188.	0.2	1
703	Indication of Surgery for Unruptured Cerebral Aneurysm and Role of Japan: Feature of Japanese Medical System and According to the Data of Ruptured Aneurysm. Surgery for Cerebral Stroke, 2012, 40, 381-386.	0.0	2
704	Age dependency and modification of the Subarachnoid Hemorrhage Early Brain Edema Score. Journal of Neurosurgery, 2020, 134, 1-7.	0.9	7
705	The impact of statin therapy after surgical or endovascular treatment of cerebral aneurysms. Journal of Neurosurgery, 2020, 133, 182-189.	0.9	6
706	Clinical relevance of short-term follow-up of unruptured intracranial aneurysms. Neurosurgical Focus, 2019, 47, E7.	1.0	10
707	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.	0.9	17
708	Local Hemodynamic Conditions Associated with Focal Changes in the Intracranial Aneurysm Wall. American Journal of Neuroradiology, 2019, 40, 510-516.	1.2	55
709	Decline in Organ Donation in Germany. Deutsches Ärzteblatt International, 2018, 115, 463-468.	0.6	44
710	De Novo Intracranial Aneurysms Detected on Imaging Follow-Up of Coiled Aneurysms in a Korean Population. Korean Journal of Radiology, 2019, 20, 1390.	1.5	4

#	Article	IF	Citations
711	Identification of the miRNA-target gene regulatory network in intracranial aneurysm based on microarray expression data. Experimental and Therapeutic Medicine, 2017, 13, 3239-3248.	0.8	5
712	Exogenous brainâ€‘derived neurotrophic factor attenuates neuronal apoptosis and neurological deficits after subarachnoid hemorrhage in rats. Experimental and Therapeutic Medicine, 2019, 18, 3837-3844.	0.8	8
713	Impact of Dysnatremia and Dyskalemia on Prognosis in Patients with Aneurysmal Subarachnoid Hemorrhage: A Retrospective Study. Indian Journal of Critical Care Medicine, 2019, 23, 562-567.	0.3	14
714	Treatment of spontaneous subarachnoid hemorrhage and self-reported neuropsychological performance at 6 months – results of a prospective clinical pilot study on good-grade patients. Turkish Neurosurgery, 2017, 28, 369-388.	0.1	6
715	Characteristics of Computerized Neuropsychologic Test According to the Location of Aneurysmal Subarachnoid Hemorrhage. Annals of Rehabilitation Medicine, 2011, 35, 680.	0.6	4
716	Factors Influencing the Management of Unruptured Intracranial Aneurysms. Cureus, 2016, 8, e601.	0.2	3
717	Melatonin and risk of mortality in subjects with aneurysmal subarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2021, 210, 106990.	0.6	2
718	Imaging markers of intracranial aneurysm development: A systematic review. Journal of Neuroradiology, 2022, 49, 219-224.	0.6	5
719	Factors associated with rebleeding after coil embolization in patients with aneurysmal subarachnoid hemorrhage. Journal of Cerebrovascular and Endovascular Neurosurgery, 2022, 24, 36-43.	0.2	2
720	CaracterizaciÃ³n EpidemiolÃ³gica de la Hemorragia Subaracnoidea AneurismÃ¡tica (HSAa) en Hospitales de Nivel Terciario, AÃ±o 2018, San JosÃ© Costa Rica, Grupo CEPIENN-CR. Revista De La Facultad De Medicina De La Universidad De IberoamÃ©rica, 2021, 4, .	0.0	0
721	Subarachnoid Hemorrhage. CONTINUUM Lifelong Learning in Neurology, 2021, 27, 1201-1245.	0.4	23
722	Histopathological analysis of in vivo specimens of recurrent aneurysms after coil embolization. Journal of NeuroInterventional Surgery, 2022, 14, 734-739.	2.0	2
723	Admission Hyperglycemia Predicts Long-Term Mortality in Critically Ill Patients With Subarachnoid Hemorrhage: A Retrospective Analysis of the MIMIC-III Database. Frontiers in Neurology, 2021, 12, 678998.	1.1	7
724	Treatment delay from aneurysmal subarachnoid hemorrhage to endovascular treatment: a high-volume hospital experience. Chinese Neurosurgical Journal, 2021, 7, 43.	0.3	2
725	Changes in Outcomes Following Subarachnoid Hemorrhage in a Rural Japanese City: Twenty Year, Single Center Study. Surgery for Cerebral Stroke, 2011, 39, 406-412.	0.0	1
726	Site-Specific, Sustained-Release Drug Delivery for Subarachnoid Hemorrhage. , 2012, , 659-680.		0
727	Changes in Outcome of Subarachnoid Hemorrhage: Analysis of the NAGASAKI SAH Data Bank, 1993^|^ndash;2009. Surgery for Cerebral Stroke, 2012, 40, 229-232.	0.0	0
728	Vascular malformations of the brain in pregnancy. Series in Maternal-fetal Medicine, 2012, , 183-189.	0.1	1

#	Article	IF	Citations
729	A 72 Year-Old Woman with Sudden Loss of Consciousness. Dalhousie Medical Journal, 2012, 38, .	0.0	0
730	Subarachnoid hemorrhage: mortality in a South American Country. Arquivos De Neuro-Psiquiatria, 2013, 71, 833-834.	0.3	1
731	Medical Practice Variations in Stroke. , 2014, , 1-40.		0
732	Surgical Treatment of Aneurysms. , 2014, , 1-16.		0
733	Initial Post-hospital Course and After-Care. In Clinical Practice, 2015, , 57-80.	0.1	0
734	What Is an Aneurysm and What Is a Subarachnoid Hemorrhage. In Clinical Practice, 2015, , 3-23.	0.1	0
736	Seizures in Subarachnoid Hemorrhage. , 2015, , 41-54.		0
737	Familial intracranial aneurysms in Saudi Arabia: What do we need to do?. Saudi Journal of Medicine and Medical Sciences, 2016, 4, 149.	0.3	0
738	Is Prognostication Possible in Patients with Aneurysmal Subarachnoid Haemorrhage Post Endovascular Treatment?. Translational Biomedicine, 2016, 7, .	0.1	0
739	The Experience of People Following their Subarachnoid Hemorrhage during the Cerebral Vasospasm Period:. Journal of Japan Academy of Critical Care Nursing, 2017, 13, 83-92.	0.1	0
740	Hypertension as a Determining Factor in the Rupture of Intracranial Aneurysms, Diagnosed by 64-MDCT Angiography. Makara Journal of Health Research, 2017, 21, .	0.4	0
741	Current Status of Ruptured Cerebral Aneurysm Treatment in Regional Hospitals and Results of Coil Embolization. Journal of Neuroendovascular Therapy, 2018, 12, 109-116.	0.1	3
742	Aneurysm Clipping and Outcome for Hunt & Hess Grade 4, 5 Subarachnoid Hemorrhageâ€"A Literature Review. Open Journal of Modern Neurosurgery, 2018, 08, 215-232.	0.0	0
743	Serial lumbar puncture reduces cerebrospinal fluid (CSF) infection during removal of hemorrhagic CSF in aneurysmal subarachnoid hemorrhage after endovascular coiling. Journal of Biomedical Research, 2018, 32, 305.	0.7	4
744	Low Profile Visualized Intraluminal Support (LVIS) Stent in Endovascular Coil Embolization of Cerebral Aneurysms: A Review. Open Journal of Radiology, 2019, 09, 93-104.	0.1	0
745	Retrieving Elderly Patients with Subarachnoid Hemorrhage from Frailty. Surgery for Cerebral Stroke, 2019, 47, 115-120.	0.0	0
746	Interventional Neuroradiology. , 2019, , 327-339.		0
747	Neurogenic stress cardiomyopathy following aneurysmal subarachnoid haemorrhage: a literature review. Seminars in Cardiovascular Medicine, 2019, 25, 44-52.	0.3	3

#	Article	IF	Citations
748	A Clinical Study on Ruptured Cerebral Aneurysms Presenting with Packed Intraventricular Hemorrhage. Surgery for Cerebral Stroke, 2019, 47, 51-58.	0.0	0
749	Chemical angioplasty for cerebral vasospasm in patients with subarachnoid hemorrhage. Complex Issues of Cardiovascular Diseases, 2019, 7, 47-53.	0.3	0
750	Development of a Delayed Cerebral Infarction Load Scoring System (DCI Score). Acta Neurochirurgica Supplementum, 2020, 127, 145-148.	0.5	1
751	Ruptured aneurysm in the posterior communicating segment of carotid artery presenting with contralateral oculomotor nerve palsy. , 2019, 10, 177.		0
752	Republication deÂ: RÃ1e de la neuroradiologie interventionnelle dans la prise en charge de lâ€™accident vasculaire cÃ©rÃ©bral hÃ©morragique. Journal Europeen Des Urgences Et De Reanimation, 2019, 31, 158-168.	0.1	0
753	The using of endoscopic technology in transcranial neurosurgery of tumors chiasmosellar region and arterial anterior ring aneurysm. EndovaskulÃ¢rna Neil†rorentgenohÃ¬rurgÃ¬Ã¢, 2019, 28, 31-49.	0.1	0
754	Results of microsurgical treatment of arterial brain aneurysms in the acute rupture period. EndovaskulÃ¢rna Neil†rorentgenohÃ¬rurgÃ¬Ã¢, 2019, 28, 24-30.	0.1	0
755	Subarachnoid haemorrhage. , 2019, , 101-116.		0
756	The first experience of chemical angioplasty in patients with subarachnoid hemorrhage in the postoperative period. Pacific Medical Journal, 2020, , 60-63.	0.0	0
757	A phase II randomized controlled trial of tiopronin for aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2020, 133, 351-359.	0.9	1
758	ACE2 Rescues Impaired Autophagic Flux Through the PI3K/AKT Pathway After Subarachnoid Hemorrhage. Neurochemical Research, 2022, 47, 601-612.	1.6	2
759	Release of Hyaluronan in Aneurysmal Subarachnoid Hemorrhage and Cerebral Vasospasm. Journal of Neurosurgical Anesthesiology, 2021, Publish Ahead of Print, .	0.6	0
760	Non-Animal Models in Experimental Subarachnoid Hemorrhage Research: Potentials and the Dilemma of the Translation from Bench to Bedside. Translational Stroke Research, 2022, 13, 218-221.	2.3	1
761	Vasospasm and delayed cerebral ischemia after subarachnoid hemorrhage. Journal of the Japanese Society of Intensive Care Medicine, 2021, 28, 509-519.	0.0	0
762	Case Scenario for Fluid Management After Subarachnoid Hemorrhage in the Neuro-Intensive Care Unit. , 2020, , 503-522.		0
763	The Updated Role of the Blood Brain Barrier in Subarachnoid Hemorrhage: From Basic and Clinical Studies. Current Neuropharmacology, 2020, 18, 1266-1278.	1.4	20
764	Transcranial Doppler in the Detection and Management of Arterial Vasospasm after Aneurysmal Subarachnoid Haemorrhage. Case Reports in Neurology, 2020, 12, 110-118.	0.3	1
765	Clipping Cerebral Aneurysm. , 2020, , 27-34.		0

#	Article	IF	Citations
766	Association between Preventive Administration of Fasudil Hydrochloride and Post-interventional Neurological Outcomes in Patients with Aneurysmal Subarachnoid Hemorrhage. Annals of Clinical Epidemiology, 2020, 2, 107-112.	0.3	1
767	Management of Subarachnoid Hemorrhage. , 2020, , 307-313.		0
768	Computed Tomography Angiography. , 2020, , 45-59.		0
769	Cerebral Aneurysms and Subarachnoid Hemorrhage. , 2020, , 81-98.		0
770	Investigating Causal Relationships Between Psychiatric Traits and Intracranial Aneurysms: A Bi-directional Two-Sample Mendelian Randomization Study. Frontiers in Genetics, 2021, 12, 741429.	1.1	6
771	Hospital Characteristics and Mortality in Aneurysmal Subarachnoid Hemorrhage. Journal of Neuroscience Nursing, 2021, 53, 2-4.	0.7	3
772	Editorial: What is the future of the endovascular treatment of intracranial aneurysms?. EndovaskulÃ¢rna NeiÌ†rorentgenohÃ¬rurgÃ¬Ã¢, 2020, 32, 12-20.	0.1	0
774	FLASH: A Novel Tool to Identify Vision-Threating Eye Emergencies. International Journal of Ophthalmic Research, 2020, 6, 336-343.	0.2	1
775	Correlation of carbon dioxide and systolic velocity of the middle cerebral artery in patients with spontaneous subarachnoid hemorrhage of aneurysmal origin. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2022, 27, 101402.	0.2	1
776	A Heterogeneous Model of Endovascular Devices for the Treatment of Intracranial Aneurysms. International Journal for Numerical Methods in Biomedical Engineering, 2021, , e3552.	1.0	3
777	Interventions for altering blood pressure in people with acute subarachnoid haemorrhage. The Cochrane Library, 2021, 2021, CD013096.	1.5	2
778	Ketamine for critically ill patients with severe acute brain injury: Protocol for a systematic review with meta-analysis and Trial Sequential Analysis of randomised clinical trials. PLoS ONE, 2021, 16, e0259899.	1.1	2
779	A new perspective on cerebrospinal fluid dynamics after subarachnoid hemorrhage: From normal physiology to pathophysiological changes. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 543-558.	2.4	17
780	Rh-CXCL-12 Attenuates Neuronal Pyroptosis after Subarachnoid Hemorrhage in Rats via Regulating the CXCR4/NLRP1 Pathway. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-14.	1.9	9
781	Screening Computed Tomography Angiography to Identify Patients at Low Risk for Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. Frontiers in Neurology, 2021, 12, 740241.	1.1	2
782	Sensitivity of modern multislice CT for subarachnoid haemorrhage at incremental timepoints after headache onset: a 10-year analysis. Emergency Medicine Journal, 2022, 39, 810-817.	0.4	0
783	Introduction of cisternal lavage leads to avoidance of induced hypertension and reduced cardiovascular complications in patients with subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2021, 94, 286-291.	0.8	0
784	Circulating proteomic panels for risk stratification of intracranial aneurysm and its rupture. EMBO Molecular Medicine, 2022, 14, e14713.	3.3	13

#	Article	IF	Citations
785	Surgical treatment of complicated aneurysmÐºl SAH. An analysis of treatment results when using endovascular coiling or microsurgical clipping of aneurysm. ZaporoÅ¾skij Medicinskij Å½urnal, 2020, .	0.0	0
786	Investigation of molecular regulation mechanism under the pathophysiology of subarachnoid hemorrhage. Open Life Sciences, 2021, 16, 1377-1392.	0.6	4
787	Management of Unruptured Small Multiple Intracranial Aneurysms in China: A Comparative Effectiveness Analysis Based on Real-World Data. Frontiers in Neurology, 2021, 12, 736127.	1.1	0
788	Outcome of Aneurysmal Subarachnoid Hemorrhage in a Populationâ€Based Cohort: Retrospective Registry Study. , 2022, 2, .		1
790	Repeated Aneurysm Intervention. Advances and Technical Standards in Neurosurgery, 2022, 44, 277-296.	0.2	1
791	Chemical Angioplasty with Nitroglycerin for Vasospasm after Subarachnoid Hemorrhage: Case Series and Review. Brazilian Neurosurgery, 2022, 41, e58-e69.	0.0	0
792	Epidemiological Characteristics and Surgical Outcomes of Unruptured Intracranial Aneurysms: A Real-world Study. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 99-103.	0.1	0
793	Evaluating xanthochromia in the diagnosis of subarachnoid haemorrhage in Scotland in the Era of modern computed tomography. Scottish Medical Journal, 2022, , 003693302110722.	0.7	2
794	The Woven EndoBridge Device for the Treatment of Intracranial Aneurysms: Initial Clinical Experience within an Australian Population. Neurointervention, 2022, , .	0.5	2
795	Endovascular treatment and neurosurgical clipping in subarachnoid hemorrhage: a systematic review of economic evaluations. Journal of Neurosurgical Sciences, 2022, , .	0.3	0
796	Language function in the acute phase following non-traumatic subarachnoid haemorrhage: A prospective cohort study. Journal of Communication Disorders, 2022, 96, 106192.	0.8	3
797	Comparison of Clevidipine and Nicardipine for Acute Blood Pressure Reduction in Hemorrhagic Stroke. Neurocritical Care, 2022, 36, 983-992.	1.2	4
798	Rebleeding After Aneurysmal Subarachnoid Hemorrhage in Two Centers Using Different Blood Pressure Management Strategies. Frontiers in Neurology, 2022, 13, 836268.	1.1	7
799	Clinical Outcomes of Primary Subarachnoid Hemorrhage: An Exploratory Cohort Study from Sudan. Neurohospitalist, The, 2022, 12, 249-263.	0.3	3
800	Imaging Modalities for Intracranial Aneurysm: More Than Meets the Eye. Frontiers in Cardiovascular Medicine, 2022, 9, 793072.	1.1	13
801	A Meta-Analysis of Rupture Risk for Intracranial Aneurysms 10 mm or Less in Size Selected for Conservative Management Without Repair. Frontiers in Neurology, 2021, 12, 743023.	1.1	1
802	Association Between Regular Blood Pressure Monitoring and the Risk of Intracranial Aneurysm Rupture: a Multicenter Retrospective Study with Propensity Score Matching. Translational Stroke Research, 2022, 13, 983-994.	2.3	4
803	Genome-wide linkage analysis combined with genome sequencing in large families with intracranial aneurysms. European Journal of Human Genetics, 2022, 30, 833-840.	1.4	2

#	Article	IF	Citations
804	Association between D-dimer levels and long-term mortality in patients with aneurysmal subarachnoid hemorrhage. Neurosurgical Focus, 2022, 52, E8.	1.0	6
805	Time trends in the risk of delayed cerebral ischemia after subarachnoid hemorrhage: a meta-analysis of randomized controlled trials. Neurosurgical Focus, 2022, 52, E2.	1.0	8
806	Hsa_circ_0031608: A Potential Modulator of VSMC Phenotype in the Rupture of Intracranial Aneurysms. Frontiers in Molecular Neuroscience, 2022, 15, 842865.	1.4	5
807	Methodological assessment of guidelines for the diagnosis and management of cerebral vasospasm using the AGREE-II tool. Neurosurgical Focus, 2022, 52, E11.	1.0	1
808	Skeletal muscle atrophy and myosteatosis are not related to long-term aneurysmal subarachnoid hemorrhage outcome. PLoS ONE, 2022, 17, e0264616.	1.1	2
809	Aneurysm Location Affects Clinical Course and Mortality in Patients With Subarachnoid Hemorrhage. Frontiers in Neurology, 2022, 13, 846066.	1.1	3
810	Prophylactic Therapies for Morbidity and Mortality After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review and Network Meta-Analysis of Randomized Trials. Stroke, 2022, 53, 1993-2005.	1.0	23
811	Evaluation of stent effect and thrombosis generation with different blood rheology on an intracranial aneurysm by the Lattice Boltzmann method. Computer Methods and Programs in Biomedicine, 2022, 219, 106757.	2.6	5
812	Analysis of Angiographic Treatment Response to Intra-Arterial Nimodipine Bolus Injection in Patients with Medically Refractory Cerebral Vasospasm After Spontaneous Subarachnoid Hemorrhage. World Neurosurgery, 2022, 162, e457-e467.	0.7	0
813	â€œMy head feels like it has gone through a mixerâ€•â€“ a qualitative interview study on recovery 1Âyear after aneurysmal subarachnoid hemorrhage. Disability and Rehabilitation, 2023, 45, 1323-1331.	0.9	2
814	Intracranial Venous Alteration in Patients With Aneurysmal Subarachnoid Hemorrhage: Protocol for the Prospective and Observational SAH Multicenter Study (SMS). Frontiers in Surgery, 2022, 9, 847429.	0.6	1
815	Glibenclamide reduces secondary brain injury in a SAH rat model by reducing brain swelling and modulating inflammatory response. Journal of Neurosurgical Sciences, 2023, 67, .	0.3	2
816	Association of baseline frailty status with clinical outcome following aneurysmal subarachnoid hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106394.	0.7	5
817	The rupture of an anterior communicating artery aneurysm does not associate with an asymmetry in the A1 or A2 arteries: a retrospective study of radiological features. British Journal of Neurosurgery, 2021, , 1-6.	0.4	0
818	Cost effectiveness of screening for intracranial aneurysms among patients with bicuspid aortic valve: a Markov modelling study. BMJ Open, 2021, 11, e051236.	0.8	0
819	ENDOTHELIAL DYSFUNCTION UNDER EXPERIMENTAL SUBARACHNOID HEMORRHAGE. POSSIBLE WAYS OF PHARMACOCORRECTION. Proceedings of the Shevchenko Scientific Society Medical Sciences, 2021, 65, .	0.0	1
820	Trends in Mortality after Intensive Care of Patients with Aneurysmal Subarachnoid Hemorrhage in Finland in 2003â€“2019: A Finnish Intensive Care Consortium study. Neurocritical Care, 2022, 37, 447-454.	1.2	2
821	Exendin-4 Preserves Blood-Brain Barrier Integrity via Glucagon-Like Peptide 1 Receptor/Activated Protein Kinase-Dependent Nuclear Factor-Kappa B/Matrix Metalloproteinase-9 Inhibition After Subarachnoid Hemorrhage in Rat. Frontiers in Molecular Neuroscience, 2021, 14, 750726.	1.4	8

#	Article	IF	Citations
822	In-hospital complicationâ€“related risk factors for discharge and 90-day outcomes in patients with aneurysmal subarachnoid hemorrhage after surgical clipping and endovascular coiling: a propensity scoreâ€“matched analysis. Journal of Neurosurgery, 2022, 137, 381-392.	0.9	19
823	Comparison of Symptomatic Vasospasm after Surgical Clipping and Endovascular Coiling. Neurologia Medico-Chirurgica, 2022, 62, 223-230.	1.0	5
824	Obstructive sleep apnea aggravates neuroinflammation and pyroptosis in early brain injury following subarachnoid hemorrhage via ASC/HIF-1Î± pathway. Neural Regeneration Research, 2022, 17, 2537.	1.6	10
825	The bloodâ€“brain barrier and the neurovascular unit in subarachnoid hemorrhage: molecular events and potential treatments. Fluids and Barriers of the CNS, 2022, 19, 29.	2.4	39
826	Relevance of presenting risks of frailty, sarcopaenia and osteopaenia to outcomes from aneurysmal subarachnoid haemorrhage. BMC Geriatrics, 2022, 22, 333.	1.1	2
827	Risk factors associated with vasospasm after non-traumatic subarachnoid hemorrhage: a retrospective analysis of 456 patients. Journal of Neurosurgical Sciences, 2023, 67, .	0.3	1
828	Aneurysmal subarachnoid haemorrhageâ€”cerebral vasospasm and prophylactic ibuprofen: a randomised controlled pilot trial protocol. BMJ Open, 2022, 12, e058895.	0.8	1
833	Optical Coherence Tomography in Cerebrovascular Disease: Open up New Horizons. Translational Stroke Research, 2023, 14, 137-145.	2.3	3
834	Risk of subarachnoid haemorrhages and aneurysms in Danish People Living With HIV, a nationwide cohort study. Aids, 2022, Publish Ahead of Print, .	1.0	1
835	Milk fat globule-epidermal growth factor-factor 8 decreased neuronal apoptosis and neuroinflammation to ameliorate early brain injury induced by subarachnoid hemorrhage through the inhibition of high mobility group box-1. Human and Experimental Toxicology, 2022, 41, 096032712210936.	1.1	3
836	Different Hemodynamic Characteristics and Resulting in Different Risks of Rupture Between Wide-Neck and Narrow-Neck Aneurysms. Frontiers in Neurology, 2022, 13, 868652.	1.1	4
837	Cerebral Microdialysis-Based Interventions Targeting Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2022, 37, 255-266.	1.2	6
838	Admission rate-pressure product as an early predictor for in-hospital mortality after aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2022, , 1.	1.2	1
840	Hemostyptika u pacientÅ¯ s rupturou aneuryzmatuNE!. Neurologie Pro Praxi, 2022, 23, 176-178.	0.0	0
841	Aneurysm-on-a-Chip: Setting Flow Parameters for Microfluidic Endothelial Cultures Based on Computational Fluid Dynamics Modeling of Intracranial Aneurysms. Brain Sciences, 2022, 12, 603.	1.1	2
842	Machine Learning for Rupture Risk Prediction of Intracranial Aneurysms: Challenging the PHASES Score in Geographically Constrained Areas. Symmetry, 2022, 14, 943.	1.1	4
843	The Impact of Endovascular Rescue Therapy on the Clinical and Radiological Outcome After Aneurysmal Subarachnoid Hemorrhage: A Safe and Effective Treatment Option for Hemodynamically Relevant Vasospasm?. Frontiers in Neurology, 2022, 13, .	1.1	3
844	European Stroke Organisation (ESO) guidelines on management of unruptured intracranial aneurysms. European Stroke Journal, 2022, 7, LXXXI-CVI.	2.7	32

#	Article	IF	Citations
845	Saline Versus Balanced Crystalloids for Adults With Aneurysmal Subarachnoid Hemorrhage: A Subgroup Analysis of the SMART Trial. , 2022, 2, .		5
846	Aneurysmal wall enhancement and hemodynamics: pixel-level correlation between spatial distribution. Quantitative Imaging in Medicine and Surgery, 2022, 12, 3692-3704.	1.1	5
847	A novel risk score for predicting hospital acquired pneumonia in aneurysmal subarachnoid hemorrhage patients. International Immunopharmacology, 2022, 108, 108845.	1.7	5
848	Effects of frailty on postoperative clinical outcomes of aneurysmal subarachnoid hemorrhage: results from the National Inpatient Sample database. BMC Geriatrics, 2022, 22, .	1.1	4
849	ED BP Management for Subarachnoid Hemorrhage. Current Hypertension Reports, 2022, 24, 303-309.	1.5	1
850	Subarachnoid hemorrhage diagnosed by lumbar puncture after negative computed tomography angiography head: A case report. American Journal of Emergency Medicine, 2022, , .	0.7	0
851	Central Nervous System Injury Meets Nanoceria: Opportunities and Challenges. International Journal of Energy Production and Management, 0, , .	1.9	5
852	Inflow Angle Impacts Morphology, Hemodynamics, and Inflammation of Sideâ€wall Intracranial Aneurysms. Journal of Magnetic Resonance Imaging, 0, , .	1.9	2
853	Mutation Type and Intracranial Aneurysm Formation in Autosomal Dominant Polycystic Kidney Disease. , 2022, 2, .		2
854	Microclots in subarachnoid hemorrhage: an underestimated factor in delayed cerebral ischemia?. Clinical Neurology and Neurosurgery, 2022, 219, 107330.	0.6	4
855	C-Terminal Proarginine Vasopressin is Associated with Disease Outcome and Mortality, but not with Delayed Cerebral Ischemia in Critically Ill Patients with an Aneurysmal Subarachnoid Hemorrhage: A Prospective Cohort Study. Neurocritical Care, 0, , .	1.2	0
856	Potential triggering factors associated with aneurysmal subarachnoid hemorrhage: A large singleâ€center retrospective study. Journal of Clinical Hypertension, 0, , .	1.0	2
857	Prevalence of unruptured intracranial aneurysms: impact of different definitions â€“ the TromsÃ¸ Study. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 902-907.	0.9	7
858	Clinical Value and Prognosis of C Reactive Protein to Lymphocyte Ratio in Severe Aneurysmal Subarachnoid Hemorrhage. Frontiers in Neurology, 0, 13, .	1.1	5
859	Predictive Factors of Functional Outcome in World Federation of Neurosurgical Societies Grade V Subarachnoid Hemorrhage. World Neurosurgery, 2022, 165, e216-e222.	0.7	1
860	Treatment during cerebral vasospasm phaseâ€”complication association and outcome in aneurysmal subarachnoid haemorrhage. Journal of Neurology, 0, , .	1.8	1
861	Effects of blood lipids and lipidâ€modifying drugs on intracranial aneurysms. European Journal of Neurology, 2022, 29, 2967-2975.	1.7	6
862	Clinical Predictive Models for Delayed Cerebral Infarction After Ruptured Intracranial Aneurysm Clipping for Patients: A Retrospective Study. Frontiers in Surgery, 0, 9, .	0.6	0

#	Article	IF	Citations
863	Effect of Renin-Angiotensin-Aldosterone System Inhibitors on the Rupture Risk Among Hypertensive Patients With Intracranial Aneurysms. Hypertension, 2022, 79, 1475-1486.	1.3	6
864	High-Dimensional Immune Profiling by Mass Cytometry Revealed the Circulating Immune Cell Landscape in Patients With Intracranial Aneurysm. Frontiers in Immunology, 0, 13, .	2.2	11
865	Association Between High Serum Anion Gap and All-Cause Mortality in Non-Traumatic Subarachnoid Hemorrhage: A Retrospective Analysis of the MIMIC-IV Database. Frontiers in Neurology, 0, 13, .	1.1	3
866	EVENTO CEREBRO VASCULAR HEMORRAGICO. , 0, , .		0
867	Effects of Pulsatile Flow Rate and Shunt Ratio in Bifurcated Distal Arteries on Hemodynamic Characteristics Involved in Two Patient-Specific Internal Carotid Artery Sidewall Aneurysms: A Numerical Study. Bioengineering, 2022, 9, 326.	1.6	5
868	CLinical Assessment of WEB device in Ruptured aneurYSms (CLARYS): 12-month angiographic results of a multicenter study. Journal of NeuroInterventional Surgery, 2023, 15, 650-654.	2.0	8
869	Mortality among patients treated for aneurysmal subarachnoid hemorrhage in Eastern Denmark 2017â€“2019. Acta Neurochirurgica, 0, , .	0.9	0
870	Unruptured Intracranial Aneurysm. International Journal of Nursing Education and Research, 2022, , 269-272.	0.2	0
871	Spontaneous subarachnoid haemorrhage. Lancet, The, 2022, 400, 846-862.	6.3	106
872	Long-Term Clinical Trajectory of Patients with Subarachnoid Hemorrhage: Linking Acute Care and Neurorehabilitation. Neurocritical Care, 2023, 38, 138-148.	1.2	4
873	Association of Rebleeding and Delayed Cerebral Ischemia with Long-Term Mortality Among 1-year Survivors after Aneurysmal Subarachnoid Hemorrhage.. Current Neurovascular Research, 2022, 19, .	0.4	0
874	Sex-related differences of invasive therapy in patients with aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2022, 164, 2899-2908.	0.9	5
875	Lactate dehydrogenase predicting mortality in patients with aneurysmal subarachnoid hemorrhage. Annals of Clinical and Translational Neurology, 2022, 9, 1565-1573.	1.7	5
876	Protein-based polymer liquid embolics for cerebral aneurysms. Acta Biomaterialia, 2022, 151, 174-182.	4.1	4
878	Experimental Induction of Intracranial Aneurysms in Rats: A New Model Utilizing a Genetic Modification within the EDNRA Gene. Brain Sciences, 2022, 12, 1239.	1.1	0
879	Early Enteral Nutrition with High-Protein Whey Peptide Digestive Nutrients May Improve Prognosis in Subarachnoid Hemorrhage Patients. Medicina (Lithuania), 2022, 58, 1264.	0.8	2
880	Safety of early rehabilitation in patients with aneurysmal subarachnoid hemorrhage: A retrospective cohort study. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106751.	0.7	5
881	Edge-Oriented Point-Cloud Transformer forÂ3D Intracranial Aneurysm Segmentation. Lecture Notes in Computer Science, 2022, , 97-106.	1.0	2

#	Article	IF	Citations
882	Liver Cirrhosis and Inpatient Mortality in Aneurysmal Subarachnoid Hemorrhage: A Propensity-Adjusted Analysis. World Neurosurgery, 2022, 167, e948-e952.	0.7	0
883	Advantages of 3D registration technology (3DRT) in clinical application of unruptured intracranial aneurysm follow-up: A novel method to judge aneurysm growth. Journal of Neuroradiology, 2023, 50, 209-216.	0.6	2
884	Cerebral Aneurysm and Interleukin-6: a Key Player in Aneurysm Generation and Rupture or Just One of the Multiple Factors?. Translational Stroke Research, 2023, 14, 631-639.	2.3	4
885	Viscoelastic Testing in the Clinical Management of Subarachnoid Hemorrhage and Intracerebral Hemorrhage. Seminars in Thrombosis and Hemostasis, 0, 48, .	1.5	1
886	The prognostic value of hyperglycemia in aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Neurosurgical Review, 2022, 45, 3717-3728.	1.2	2
887	Association between acute kidney injury and long-term mortality in patients with aneurysmal subarachnoid hemorrhage: A retrospective study. Frontiers in Neurology, 0, 13, .	1.1	1
888	Development of the SAFETEA Scores for Predicting Risks of Complications of Preventive Endovascular or Microneurosurgical Intracranial Aneurysm Occlusion. Neurology, 2022, 99, .	1.5	1
889	Long-Term Elevated Siglec-10 in Cerebral Spinal Fluid Heralds Better Prognosis for Patients with Aneurysmal Subarachnoid Hemorrhage. Disease Markers, 2022, 2022, 1-10.	0.6	4
890	Early and Prolonged Mild Hypothermia in Patients with Poor-Grade Subarachnoid Hemorrhage: A Pilot Study. Therapeutic Hypothermia and Temperature Management, 2022, 12, 229-234.	0.3	2
891	Made to measureâ€”Selecting outcomes in aneurysmal subarachnoid hemorrhage research. Frontiers in Neurology, 0, 13, .	1.1	1
892	Lymphatic vessels are present in human saccular intracranial aneurysms. Acta Neuropathologica Communications, 2022, 10, .	2.4	5
893	Hyperhomocysteinemia and intracranial aneurysm: A mendelian randomization study. Frontiers in Neurology, 0, 13, .	1.1	4
894	Temporal averaging angiographic reconstructions from whole-brain CT perfusion for the detection of vasospasm. Journal of Neuroradiology, 2023, 50, 333-340.	0.6	1
895	Cost-effectiveness analysis on small (< 5 mm) unruptured intracranial aneurysm follow-up strategies. Journal of Neurosurgery, 2022, , 1-8.	0.9	0
896	Hemodynamic characteristics in a cerebral aneurysm model using non-Newtonian blood analogues. Physics of Fluids, 2022, 34, .	1.6	11
897	Plasma anion gap and risk of in-hospital mortality in patients with spontaneous subarachnoid hemorrhage. Frontiers in Neurology, 0, 13, .	1.1	1
898	Modeling the Mechanical Microenvironment of Coiled Cerebral Aneurysms. Journal of Biomechanical Engineering, 2023, 145, .	0.6	2
900	Anti-Epileptic Drug Target Perturbation and Intracranial Aneurysm Risk: Mendelian Randomization and Colocalization Study. Stroke, 2023, 54, 208-216.	1.0	9

#	Article	IF	Citations
901	Association between serum sodium and in-hospital mortality among critically ill patients with spontaneous subarachnoid hemorrhage. Frontiers in Neurology, 0, 13, .	1.1	3
902	Optimal Cost-Effective Screening Strategy for Unruptured Intracranial Aneurysms in Female Smokers. Neurosurgery, 2023, 92, 150-158.	0.6	0
903	Self-fulfilling prophecies and machine learning in resuscitation science. Resuscitation, 2023, 183, 109622.	1.3	4
904	Analysis of the Weekend Effect at a High-Volume Center for the Treatment of Intracranial Aneurysms. World Neurosurgery, 2023, 169, e83-e88.	0.7	0
905	Case Fatality in Patients With Aneurysmal Subarachnoid Hemorrhage in Finland. Neurology, 2023, 100, .	1.5	5
906	Commentary: Serum Levels of Myo-inositol Predicts Clinical Outcome 1 Year After Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2022, Publish Ahead of Print, .	0.6	1
907	Case Fatality Rates of Subarachnoid Hemorrhage Are Decreasing with Substantial between-Country Variation: A Systematic Review of Population-Based Studies between 1980 and 2020. Neuroepidemiology, 2022, 56, 402-412.	1.1	10
908	Advancement of epigenetics in stroke. Frontiers in Neuroscience, 0, 16, .	1.4	5
909	The location of intraparenchymal bleeding determines functional outcome after spontaneous subarachnoid hemorrhage. European Journal of Neurology, 2023, 30, 372-379.	1.7	2
910	Detection of cerebral aneurysms using artificial intelligence: a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2023, 15, 262-271.	2.0	15
911	A case report: Ruptured aneurysm with a wide neck treated by flow diverter stent and coil embolization. Radiology Case Reports, 2023, 18, 862-868.	0.2	0
912	Microsurgery versus embolization: different risk factors for short- and longterm outcomes of patients with ruptured aneurysms. Acta Cirurgica Brasileira, 2022, 37, .	0.3	0
913	Unlike severe periodontitis, caries does not associate with intracranial aneurysms or aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 0, , .	0.9	1
914	Increased macrophage M2/M1 ratio is associated with intracranial aneurysm rupture. Acta Neurochirurgica, 2023, 165, 177-186.	0.9	2
915	Stroke-related length of hospitalization trends and in-hospital mortality in Peru. PeerJ, 0, 10, e14467.	0.9	3
916	Molecular mechanisms of neuronal death in brain injury after subarachnoid hemorrhage. Frontiers in Cellular Neuroscience, 0, 16, .	1.8	19
917	Validation of the German version of the subarachnoid haemorrhage outcome tool (SAHOT). European Stroke Journal, 2023, 8, 320-327.	2.7	0
918	The REACT study: design of a randomized phase 3 trial to assess the efficacy and safety of clazosentan for preventing deterioration due to delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage. BMC Neurology, 2022, 22, .	0.8	7

#	Article	IF	Citations
919	Developing an in vitro validated 3D in silico internal carotid artery sidewall aneurysm model. Frontiers in Physiology, 0, 13, .	1.3	1
920	The positive impact of cisternostomy with cisternal drainage on delayed hydrocephalus after aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2023, 165, 187-195.	0.9	2
921	Iron and Subarachnoid Hemorrhage. , 2023, , 211-227.		0
922	Predictive factors for pre-intervention rebleeding in aneurysmal subarachnoid haemorrhage: a systematic review and meta-analysis. Neurosurgical Review, 2023, 46, .	1.2	7
923	Subarachnoid hemorrhage triggers neuroinflammation of the entire cerebral cortex, leading to neuronal cell death. Inflammation and Regeneration, 2022, 42, .	1.5	5
924	Timing of operation for poorâ€grade aneurysmal subarachnoid hemorrhage: Relationship with delayed cerebral ischemia and poor prognosis. CNS Neuroscience and Therapeutics, 2023, 29, 1120-1128.	1.9	1
925	Brain microdialysate tau dynamics predict functional and neurocognitive recovery after poor-grade subarachnoid haemorrhage. Brain Communications, 0, , .	1.5	1
927	Trimethylamine N-oxide (TMAO) in patients with subarachnoid hemorrhage: a prospective observational study. Acta Neurochirurgica, 2023, 165, 1277-1287.	0.9	1
928	Genetic Risk Score for Intracranial Aneurysms: Prediction of Subarachnoid Hemorrhage and Role in Clinical Heterogeneity. Stroke, 2023, 54, 810-818.	1.0	4
929	Corticosteroid-Dependent Leukocytosis Masks the Predictive Potential of White Blood Cells for Delayed Cerebral Ischemia and Ventriculoperitoneal Shunt Dependency in Aneurysmatic Subarachnoid Hemorrhage. Journal of Clinical Medicine, 2023, 12, 1006.	1.0	0
930	Patient Relevance of the Modified Rankin Scale in Subarachnoid Hemorrhage Research. Neurology, 2023, 100, .	1.5	0
931	National trends in the outcomes of subarachnoid haemorrhage and the prognostic influence of stroke centre capability in Japan: retrospective cohort study. BMJ Open, 2023, 13, e068642.	0.8	0
932	Re-Evaluating Risk Factors, Incidence, and Outcome of Aneurysmal and Non-Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2023, 175, e492-e504.	0.7	1
934	Pathophysiology of Early Brain Injury and Its Association with Delayed Cerebral Ischemia in Aneurysmal Subarachnoid Hemorrhage: A Review of Current Literature. Journal of Clinical Medicine, 2023, 12, 1015.	1.0	9
936	Association of elevated neutrophil-to-lymphocyte ratio with increased intracranial aneurysm stability scores and aneurysm growth. Journal of Stroke and Cerebrovascular Diseases, 2023, 32, 107052.	0.7	3
938	An Analysis of the Incidence and Cost of Intracranial Aneurysm and Subarachnoid Haemorrhage Treatment between 2013 and 2021. International Journal of Environmental Research and Public Health, 2023, 20, 3828.	1.2	1
939	Changes in Adhesion and the Expression of Adhesion Molecules in PBMCs after Aneurysmal Subarachnoid Hemorrhage: Relation to Cerebral Vasospasm. Translational Stroke Research, 2024, 15, 378-387.	2.3	1
940	Transcriptomic Studies on Intracranial Aneurysms. Genes, 2023, 14, 613.	1.0	1

#	Article	IF	Citations
941	Acute Multidisciplinary Management of Aneurysmal Subarachnoid Hemorrhage (aSAH). Balkan Medical Journal, 2023, 40, 74-81.	0.3	1
942	Single-centre Microsurgery Treatment Methods for Unruptured Intracranial Aneurysms of the Anterior Circulation and Results. Bagcilar Medical Bulletin, 2023, 8, 68-77.	0.0	0
943	Integrated analysis of C3AR1 and CD163 associated with immune infiltration in intracranial aneurysms pathogenesis. Heliyon, 2023, 9, e14470.	1.4	1
944	Risk of Aneurysm Rupture (ROAR) study: protocol for a long-term, longitudinal, UK multicentre study of unruptured intracranial aneurysms. BMJ Open, 2023, 13, e070504.	0.8	2
945	Adverse events associated with microsurgial treatment for ruptured intracerebral aneurysms: a prospective nationwide study on subarachnoid haemorrhage in Sweden. Journal of Neurology, Neurosurgery and Psychiatry, 2023, 94, 575-580.	0.9	3
946	Alcohol flushing syndrome is significantly associated with intracranial aneurysm rupture in the Chinese Han population. Frontiers in Neurology, 0, 14, .	1.1	0
947	Endothelial nitric oxide synthase rs1799983 gene polymorphism is associated with the risk of developing intracranial aneurysm. Acta Neurochirurgica, 0, , .	0.9	0
949	Efficacy of vagus nerve stimulation for drug-resistant epilepsy in a survivor of poor-grade subarachnoid hemorrhage: A case report. Epilepsy and Seizure, 2023, 15, 10-16.	0.1	1
950	Huge variability in restrictions of mobilization for patients with aneurysmal subarachnoid hemorrhage - A European survey of practice. Brain and Spine, 2023, 3, 101731.	0.0	1
951	A deep-learning method for the end-to-end prediction of intracranial aneurysm rupture risk. Patterns, 2023, 4, 100709.	3.1	3
952	Long-term results of surgical treatment of patients with cerebral arterial aneurysms. Zhurnal Nevrologii I Psikhiatrii Imeni S S Korsakova, 2023, 123, 41.	0.1	0
953	Post-Intensive Care Syndrome in Patients Suffering From Acute Subarachnoid Hemorrhage: Results From an Outpatient Post-ICU Aftercare Clinic. Cureus, 2023, , .	0.2	0
954	Circadian rhythm and aneurysmal subarachnoid hemorrhage: Is there an alarm clock for the rupture timing?. European Journal of Neurology, 0, , .	1.7	0
956	Neurocognitive Sequelae and Rehabilitation after Subarachnoid Hemorrhage: Optimizing Outcomes. , 2023, 2, 197-211.		1
957	Integrative analysis of multi-omics data to identify three immune-related genes in the formation and progression of intracranial aneurysms. Inflammation Research, 2023, 72, 1001-1019.	1.6	2
958	Irisin Ameliorates Cerebral Vasospasm and Early Brain Injury in Rats with Experimental Subarachnoid Hemorrhage. Journal of Biomaterials and Tissue Engineering, 2023, 13, 319-324.	0.0	0
959	Cardiac dysfunction in patients affected by subarachnoid haemorrhage affects in-hospital mortality. European Journal of Anaesthesiology, 2023, 40, 442-449.	0.7	5
960	Impact of morphological factors on the future growth of unruptured posterior communicating artery aneurysms. World Neurosurgery, 2023, , .	0.7	0

#	Article	IF	Citations
961	Pre- and Post-Treatment Factors Associated with Shunt-Dependent Hydrocephalus after Aneurysmal Subarachnoid Hemorrhage: A Systematic Review and Meta-Analysis. World Neurosurgery, 2023, , .	0.7	0
962	Feasibility of Prompt Lumbar Drainage in Patients with Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2023, 175, e1032-e1040.	0.7	1
971	Editorial: Outcomes in subarachnoid hemorrhage. Frontiers in Neurology, 0, 14, .	1.1	0
1021	Animal Welfare Aspects in Planning and Conducting Experiments on Rodent Models of Subarachnoid Hemorrhage. Cellular and Molecular Neurobiology, 0, , .	1.7	0
1030	Cerebral Aneurysms in Pregnancy: Considerations for Diagnosis and Management. , 2023, , 165-176.		0
1039	Principles and Management of Subarachnoid Haemorrhage. Lessons From the ICU, 2023, , 415-424.	0.1	0