Cerebral vasospasm following aneurysmal subarachnoi

Stroke

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Citation Report

#	Article	IF	Citations
1	References / Subject Index. , 1988, , 112-133.		0
2	Changes of vasoactive intestinal polypeptide-like immunoreactivity in cerebrovascular nerve fibers after subarachnoid hemorrhage: An experimental study in the dog. Neuroscience Letters, 1986, 71, 137-141.	1.0	15
3	Prevention of symptomatic vasospasm after SAH by constant venous infusion of nimodipine. Neurological Research, 1986, 8, 243-249.	0.6	20
4	Controversies in Aneurysm Surgery. Seminars in Neurology, 1986, 6, 299-308.	0.5	4
5	Immune complexes and complement activation following rupture of intracranial saccular aneurysms. Journal of Neurosurgery, 1987, 66, 891-897.	0.9	88
6	Changes of neuropeptide immunoreactivity in cerebrovascular nerve fibers after experimentally produced SAH. Journal of Neurosurgery, 1987, 66, 741-747.	0.9	40
8	Endothelium-dependent relaxation of canine basilar arteries. Part 2: Inhibition by hemoglobin and cerebrospinal fluid from patients with aneurysmal subarachnoid hemorrhage.. Stroke, 1987, 18, 938-943.	1.0	73
9	Impairment of endothelium-dependent vasodilation induced by acetylcholine and adenosine triphosphate following experimental subarachnoid hemorrhage.. Stroke, 1987, 18, 482-489.	1.0	126
10	Clinical vasospasm after subarachnoid hemorrhage: response to hypervolemic hemodilution and arterial hypertension.. Stroke, 1987, 18, 365-372.	1.0	431
11	Cerebral vasospasm after subarachnoid hemorrhage. Trends in Neurosciences, 1987, 10, 89-92.	4.2	18
12	Vasoespasmo cerebral. Arquivos De Neuro-Psiquiatria, 1987, 45, 329-338.	0.3	1
13	Observer variability in assessment of angiographic vasospasm after aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 1987, 87, 54-57.	0.9	13
14	Evaluation of the calcium-antagonist nimodipine for the prevention of vasospasm after aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 1987, 85, 7-16.	0.9	63
15	Cisternal and lumbar CSF levels of arachidonate metabolites after subarachnoid haemorrhage: An assessment of the biochemical hypothesis of vasospasm. Acta Neurochirurgica, 1987, 84, 129-135.	0.9	29
16	Effect of Nimodipine on arachidonic acid metabolites after subarachnoid hemorrhage. Acta Neurologica Scandinavica, 1987, 76, 267-271.	1.0	18
17	Pathological changes in cerebral arteries following experimental subarachnoid hemorrhage: Role of blood platelets. The Anatomical Record, 1988, 220, 161-170.	2.3	18
18	The effects of an intracellular calcium antagonist HA 1077 on delayed cerebral vasospasm in dogs. Acta Neurochirurgica, 1988, 90, 53-59.	0.9	46
19	Timing of aneurysm surgery. European Archives of Psychiatry and Neurological Sciences, 1988, 237, 291-297.	0.9	20

#	Article	IF	Citations
20	Role of Prostaglandins in Blood-Induced Vasoconstriction of Canine Cerebral Arteries. Journal of Cerebral Blood Flow and Metabolism, 1988, 8, 109-115.	2.4	37
21	Prediction of delayed cerebral ischemia, rebleeding, and outcome after aneurysmal subarachnoid hemorrhage.. Stroke, 1988, 19, 1250-1256.	1.0	318
22	A study on cisternal CSF levels of arachidonic acid metabolites after aneurysmal subarachnoid hemorrhage. Journal of the Neurological Sciences, 1988, 84, 329-335.	0.3	35
23	Effect of cisternal drainage after early operation for ruptured intracranial aneurysms. World Neurosurgery, 1988, 30, 441-444.	1.3	23
24	Nimodipine treatment of selected good-risk patients with subarachnoid hemorrhage: No significant difference between present and historical results. World Neurosurgery, 1988, 30, 180-186.	1.3	13
25	Extracranial-intracranial bypass surgery for the management of vasospasm after subarachnoid hemorrhage. World Neurosurgery, 1988, 30, 231-234.	1.3	15
26	Lumbar and Cisternal Cerebrospinal Fluid Level of Arachidonate Metabolites in Nimodipine-Treated Patients after Subarachnoid Hemorrhage. Annals of the New York Academy of Sciences, 1988, 522, 723-726.	1.8	0
27	The role of vasopressin in acute cerebral vasospasm. Journal of Neurosurgery, 1988, 68, 266-273.	0.9	52
28	Bilirubin and the induction of intracranial arterial spasm. Journal of Neurosurgery, 1988, 69, 593-598.	0.9	43
29	Effect of intrathecal thrombolytic therapy on subarachnoid clot and chronic vasospasm in a primate model of SAH. Journal of Neurosurgery, 1988, 69, 723-735.	0.9	151
30	Erythrocytes are essential for development of cerebral vasculopathy resulting from subarachnoid hemorrhage in cats.. Stroke, 1988, 19, 68-72.	1.0	65
31	Accumulation of intimal platelets in cerebral arteries following experimental subarachnoid hemorrhage in cats.. Stroke, 1988, 19, 898-902.	1.0	28
32	Bioenergetics of different brain areas after experimental subarachnoid hemorrhage in rats.. Stroke, 1988, 19, 378-384.	1.0	37
33	Subarachnoid hemorrhage fails to produce vasculopathy or chronic blood flow changes in rats.. Stroke, 1988, 19, 878-882.	1.0	34
34	5 The Pharmacology of Vitamin E. Progress in Medicinal Chemistry, 1988, 25, 249-290.	4.1	8
35	Effect of removal of the endothelium on vasocontraction in canine and rabbit basilar arteries. Journal of Neurosurgery, 1988, 68, 757-766.	0.9	50
36	The role of the endothelial dependent relaxing factor in the regulation of cerebral circulation. Arquivos De Neuro-Psiquiatria, 1988, 46, 90-97.	0.3	0
37	Long-term outcome of the management of ruptured intracranial aneurysm: Review of 328 consecutive patients treated over a period of 12 years. Neurological Research, 1988, 10, 217-220.	0.6	17

#	Article	IF	Citations
38	Treatment of Neurological Disorders Except Migraine with Calcium Antagonists. Progress in Basic and Clinical Pharmacology, 1989, 2, 155-193.	0.1	0
39	Effect of intracisternal antithrombin III on subarachnoid hemorrhage-induced arterial narrowing. Journal of Neurosurgery, 1989, 70, 599-604.	0.9	19
40	Use of computerized electroencephalographic monitoring during aneurysm surgery. Journal of Neurosurgery, 1989, 71, 24-31.	0.9	9
41	Effect of the 21-aminosteroid U-74006F on cerebral vasospasm following subarachnoid hemorrhage. Journal of Neurosurgery, 1989, 71, 98-104.	0.9	107
42	Angioplasty for the treatment of symptomatic vasospasm following subarachnoid hemorrhage. Journal of Neurosurgery, 1989, 71, 654-660.	0.9	248
43	Effects of nicardipine on the ex vivo release of eicosanoids after experimental subarachnoid hemorrhage. Journal of Neurosurgery, 1989, 71, 903-908.	0.9	14
44	Immunological reaction against the aging human subarachnoid erythrocyte. Journal of Neurosurgery, 1989, 71, 718-726.	0.9	57
45	Central nervous system trauma and strokeII. Physiological and pharmacological evidence for involvement of oxygen radicals and lipid peroxidation. Free Radical Biology and Medicine, 1989, 6, 303-313.	1.3	548
46	Immunological method for prediction of progress in neurological deficit in patients with intracranial aneurysm rupture. Acta Neurochirurgica, 1989, 97, 67-70.	0.9	7
47	Morbidity and mortality after early aneurysm surgery ? a prospective study with nimodipine prevention. Acta Neurochirurgica, 1989, 96, 1-7.	0.9	66
48	Ultrastructural changes of the basilar artery following experimental subarachnoid haemorrhage. Acta Neurochirurgica, 1989, 100, 164-171.	0.9	34
49	Blood-arterial wall barrier disruption to various sized tracers following subarachnoid haemorrhage. Acta Neurochirurgica, 1989, 99, 76-84.	0.9	17
50	Î±-Adrenoceptors in human and animal cerebral arteries: alterations after sympathetic denervation and subarachnoid hemorrhage. Trends in Pharmacological Sciences, 1989, 10, 329-332.	4.0	10
51	Effects of subarachnoid hemorrhage on platelet-derived vasoconstriction of rabbit basilar artery. World Neurosurgery, 1989, 32, 439-443.	1.3	6
53	Effect of the nonglucocorticoid 21-aminosteroid u74006f on experimental cerebral vasospasm. World Neurosurgery, 1989, 31, 190-194.	1.3	77
54	Vasoconstrictor response of large cerebral arteries of cats to endothelin, an endothelium-derived vasoactive peptide. European Journal of Pharmacology, 1989, 162, 353-358.	1.7	99
55	Factors inducing endotheliumâ€dependent relaxation in the guineaâ€pig basilar artery as estimated from the actions of haemoglobin. British Journal of Pharmacology, 1989, 96, 645-655.	2.7	57
56	Increased neuropeptide Y concentrations in cerebrospinal fluid from patients with aneurysmal subarachnoid hemorrhage.. Stroke, 1989, 20, 1680-1684.	1.0	37

#	Article	IF	Citations
57	Prostaglandins and vasoactive amines in cerebral vasospasm after aneurysmal subarachnoid hemorrhage.. Stroke, 1989, 20, 217-224.	1.0	71
58	Failed-Back Syndrome. Journal of Neurosurgery, 1989, 70, 659-60.	0.9	5
59	Prolonged exposure to oxyhemoglobin modifies the response of isolated dog middle cerebral arteries to vasoactive substances.. Stroke, 1989, 20, 657-663.	1.0	29
60	Postoperative hemodynamic and metabolic changes in patients with subarachnoid hemorrhage.. Stroke, 1989, 20, 1504-1510.	1.0	94
61	Endothelium and Cerebral Vasospasm. Journal of Neurosurgery, 1989, 70, 657-9.	0.9	4
62	The role of endothelin in the pathogenesis of vasospasm following subarachnoid haemorrhage. Neurological Research, 1989, 11, 101-104.	0.6	88
63	Arachidonic acid metabolism and pathophysiologic aspects of subarachnoid hemorrhage in rats.. Stroke, 1990, 21, 328-332.	1.0	49
64	Calcium antagonists: stroke therapy coming of age.. Stroke, 1990, 21, 494-501.	1.0	41
65	The role of inflammation in experimental cerebral vasospasm. Journal of Neurosurgery, 1990, 72, 767-774.	0.9	144
66	Blood-brain barrier disturbance following subarachnoid hemorrhage in rabbits.. Stroke, 1990, 21, 1051-1058.	1.0	50
67	Impaired capillary perfusion and brain edema following experimental subarachnoid hemorrhage: a morphometric study. Journal of Neurosurgery, 1990, 73, 410-417.	0.9	40
68	Arterial Stenosis in Migraine: Spasm or Arteriopathy?. Headache, 1990, 30, 52-61.	1.8	78
69	Dose escalation trial of a novel calcium antagonist, AT877, in patients with aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 1990, 107, 11-15.	0.9	40
70	Flunarizine treatment in poor-grade aneurysm patients. Acta Neurochirurgica, 1990, 103, 11-17.	0.9	17
71	Effects of HA 1077, a novel calciumantagonistic spasmolytic agent on intracerebral arterioles of rats. Acta Neurochirurgica, 1990, 103, 67-70.	0.9	13
72	The Role of Endothelium in Cerebral Vasospasm. Neurosurgery Clinics of North America, 1990, 1, 451-463.	0.8	26
73	Radiologic Features of Cerebral Vasospasm. Neurosurgery Clinics of North America, 1990, 1, 289-306.	0.8	11
74	Effect of clot removal on cerebral vasospasm. Journal of Neurosurgery, 1990, 72, 224-230.	0.9	94

#	Article	IF	Citations
75	Vascular relaxation properties of calcitonin gene-related peptide and vasoactive intestinal polypeptide in subarachnoid hemorrhage. Journal of Neurosurgery, 1990, 72, 792-797.	0.9	18
76	Transcranial Doppler ultrasound studies of cerebral autoregulation and subarachnoid hemorrhage in the rabbit. Journal of Neurosurgery, 1990, 73, 601-610.	0.9	60
77	Effect of nimodipine on platelet function in patients with subarachnoid hemorrhage.. Stroke, 1990, 21, 1283-1288.	1.0	38
78	Effect of Experimental Subarachnoid Hemorrhage on CSF Eicosanoids in the Rat. Journal of Neurotrauma, 1990, 7, 121-129.	1.7	32
79	Chronic cerebral blood flow changes following experimental subarachnoid hemorrhage in rats.. Stroke, 1990, 21, 577-581.	1.0	34
80	Potassium Channel Openers. Drugs, 1990, 40, 785-791.	4.9	40
81	Endothelium-derived contractile factors. General Pharmacology, 1990, 21, 589-603.	0.7	21
82	Role of endothelium-formed nitric oxide on vascular responses. General Pharmacology, 1990, 21, 575-587.	0.7	62
83	Experimental isobaric subarachnoid hemorrhage: Regional mitochondrial function during the acute and late phase. World Neurosurgery, 1990, 34, 294-300.	1.3	39
84	Effect of early operation on cerebral vasospasm. World Neurosurgery, 1990, 33, 239-246.	1.3	42
85	Endothelin: a potential modulator of cerebral vasospasm. European Journal of Pharmacology, 1990, 190, 365-372.	1.7	61
86	Corrugation of cerebral vessels following subarachnoid hemorrhage: Comparison of two experimental models of chronic cerebral vasospasm. Experimental Neurology, 1990, 107, 178-186.	2.0	7
87	Potassium channel openers and vascular smooth muscle relaxation. , 1990, 48, 237-258.		146
88	Endothelium-derived relaxing factor: Basic review and clinical implications. Journal of Cardiothoracic and Vascular Anesthesia, 1991, 5, 69-79.	0.6	27
89	Phosphoramidon inhibits the conversion of intracisternally administered big endothelin-1 to endothelin-1. Biochemical and Biophysical Research Communications, 1991, 178, 24-30.	1.0	41
90	A vasoactive peptide, endothelin-3, is produced by and specifically binds to primary astrocytes. Brain Research, 1991, 538, 54-58.	1.1	113
91	Role of platelet function in symptomatic cerebral vasospasm following aneurysmal subarachnoid hemorrhage.. Stroke, 1991, 22, 854-859.	1.0	81
92	Symptomatic cerebral vasospasm following tumor resection: Report of two cases. World Neurosurgery, 1991, 36, 25-31.	1.3	51

#	Article	IF	Citations
93	Intracellular ca²⁺changes in cultured vascular smooth muscle cells by treatment with various spasmogens. Neurological Research, 1991, 13, 168-171.	0.6	7
94	Adventitial red blood cells produce intimal platelet accumulation in cerebral arteries of cats following subarachnoid hemorrhage.. Stroke, 1991, 22, 373-377.	1.0	6
95	Clentiazem protects against chronic cerebral vasospasm in rabbit basilar artery.. Stroke, 1991, 22, 1409-1413.	1.0	18
96	Induction of cytosolic free calcium elevation in rat vascular smooth-muscle cells by cerebrospinal fluid from patients after subarachnoid hemorrhage. Journal of Neurosurgery, 1991, 75, 452-457.	0.9	26
97	Angiographic vasospasm and release of platelet thromboxane after subarachnoid hemorrhage.. Stroke, 1991, 22, 451-455.	1.0	24
98	Does vasospasm occur in small pial arteries and arterioles of rabbits?. Stroke, 1991, 22, 1419-1425.	1.0	26
99	Cerebrovascular CO2 reactivity during delayed vasospasm in a canine model of subarachnoid hemorrhage.. Stroke, 1991, 22, 367-372.	1.0	21
100	Perioperative Management and Outcome after Surgical Treatment of Anterior Cerebral Artery Aneurysms. Canadian Journal of Neurological Sciences, 1991, 18, 120-125.	0.3	17
101	Spasm and arterial injury. American Journal of Cardiology, 1991, 68, 525-527.	0.7	0
102	A review of hemoglobin and the pathogenesis of cerebral vasospasm.. Stroke, 1991, 22, 971-982.	1.0	573
103	The effect of very early cisternal irrigation on basilar artery spasm after SAH in the rat model. Acta Neurochirurgica, 1991, 113, 69-73.	0.9	5
104	Effects of nicardipine treatment on Na+-K+ ATPase and lipid peroxidation after experimental subarachnoid haemorrhage. Acta Neurochirurgica, 1991, 108, 128-133.	0.9	11
105	High sensitivity of porcine cerebral arteries to endothelin. Experientia, 1991, 47, 475-477.	1.2	11
106	Haemodynamic considerations in the management of patients with subarachnoid haemorrhage. Canadian Journal of Anaesthesia, 1991, 38, 454-470.	0.7	30
107	Vasospasm after traumatic subarachnoid haemorrhage: Transcranial Doppler evaluation. Case report. Neurosurgical Review, 1991, 14, 321-325.	1.2	4
108	St Cyres lecture. Endothelium in control.. Heart, 1991, 65, 116-125.	1.2	148
109	Risks factors for cerebral infarction in good-grade patients after aneurysmal subarachnoid hemorrhage and surgery: a prospective study. Journal of Neurosurgery, 1991, 74, 14-20.	0.9	108
110	Platelet thromboxane release and delayed cerebral ischemia in patients with subarachnoid hemorrhage. Journal of Neurosurgery, 1991, 74, 386-392.	0.9	58

#	Article	IF	Citations
111	Cytosolic calcium changes in cultured rat aortic smooth-muscle cells induced by oxyhemoglobin. Journal of Neurosurgery, 1991, 74, 620-624.	0.9	35
112	Cardiac performance indices during hypervolemic therapy for cerebral vasospasm. Journal of Neurosurgery, 1991, 75, 27-31.	0.9	72
113	Relationship between the timing of aneurysm surgery and the development of delayed cerebral ischemia. Journal of Neurosurgery, 1991, 75, 56-61.	0.9	83
114	Effect of intrathecal fibrinolytic therapy on clot lysis and vasospasm in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1991, 75, 197-201.	0.9	105
115	An in vitro comparative study of conducting vessels and penetrating arterioles after experimental subarachnoid hemorrhage in the rabbit. Journal of Neurosurgery, 1992, 77, 113-119.	0.9	51
116	The role of endothelin-1 in the origin of cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1992, 77, 96-100.	0.9	203
117	Superselective intra-arterial infusion of papaverine for the treatment of cerebral vasospasm after subarachnoid hemorrhage. Journal of Neurosurgery, 1992, 77, 842-847.	0.9	233
118	The effect of hemoglobin on vasodilatory effect of calcium antagonists in the isolated rabbit basilar artery. Journal of Neurosurgery, 1992, 76, 670-678.	0.9	13
119	Cardiovascular Effects of Endothelin.. Japanese Circulation Journal, 1992, 56, 162-169.	1.0	5
120	Glibenclamide Inhibits the Contractile Responses of Canine Middle Cerebral Artery to Eicosanoids and Oxyhemoglobin. Cerebrovascular Diseases, 1992, 2, 51-57.	0.8	3
121	Therapeutic Trial of Cerebral Vasospasm with the Serine Protease Inhibitor, FUT-175, Administered in the Acute Stage after Subarachnoid Hemorrhage. Neurosurgery, 1992, 30, 358-363.	0.6	61
122	Effect of Leukotriene Antagonist on Experimental Delayed Cerebral Vasospasm. Neurosurgery, 1992, 31, 550-556.	0.6	24
123	Effect of Bilirubin on Rabbit Cerebral Arteries In Vivo and In Vitro. Neurosurgery, 1992, 30, 195-201.	0.6	6
124	Preventive Effect of Synthetic Serine Protease Inhibitor, FUT-175, on Cerebral Vasospasm in Rabbits. Neurosurgery, 1992, 30, 351-357.	0.6	62
125	Early changes in rabbit cerebral artery reactivity after subarachnoid hemorrhage.. Stroke, 1992, 23, 1154-1162.	1.0	38
126	Evaluation of Therapeutically Induced Hypertension in Patients with Delayed Cerebral Vasospasm by Xenon-enhanced Computed Tomography. Neurologia Medico-Chirurgica, 1992, 32, 671-678.	1.0	26
128	Brain SPECT and transcranial doppler ultrasound in vasospasm-induced delayed cerebral ischemia after subarachnoid hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 1992, 2, 12-21.	0.7	11
129	Anesthesia for intracranial aneurysm surgery. Journal of Clinical Anesthesia, 1992, 4, 73-85.	0.7	10

#	Article	IF	Citations
130	Biphasic constriction of rabbit basilar artery following experimental subarachnoid hemorrhage: A morphometric study. World Neurosurgery, 1992, 37, 106-114.	1.3	12
131	Effect of AT877 on cerebral vasospasm after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1992, 76, 571-577.	0.9	401
132	Comparison of the anticonstrictor action of dihydropyridines (nimodipine and nicardipine) and Mg2+ in isolated human cerebral arteries. European Journal of Pharmacology, 1992, 229, 83-89.	1.7	40
133	Effect of circulating pattern and complicating factors on outcome for ruptured anterior communicating artery aneurysms. Neurological Research, 1992, 14, 197-200.	0.6	2
134	Effect of Nicardipine on Basilar Artery Vasoactive Responses after Subarachnoid Hemorrhage. Neurosurgery, 1992, 31, 697-704.	0.6	5
135	DNA synthesis and intracellular calcium elevation in porcine cerebral arterial smooth muscle cells by cerebrospinal fluid from patients with subarachnoid haemorrhage. Neurological Research, 1992, 14, 330-334.	0.6	9
136	Iatrogenic Intracerebral Hemorrhage. Neurosurgery Clinics of North America, 1992, 3, 667-683.	0.8	4
137	Prevention of Brain Ischemia After Aneurysmal Subarachnoid Hemorrhage. Neurologic Clinics, 1992, 10, 251-268.	0.8	17
138	Endothelial vasomotor regulation in health and disease. Canadian Journal of Anaesthesia, 1992, 39, 838-857.	0.7	22
139	Long term monitoring of immunoreactive endothelin-1 and endothelin-3 in ventricular cerebrospinal fluid, plasma, and 24-h urine of patients with subarachnoid hemorrhage. Research in Experimental Medicine, 1992, 192, 257-268.	0.7	105
140	The course of vasospasm following subarachnoid haemorrhage in rats. Acta Neurochirurgica, 1992, 117, 48-52.	0.9	32
141	Effect of intracisternal and intravenous calcitonin gene-related peptide on experimental cerebral vasospasm in rabbits. Acta Neurochirurgica, 1992, 119, 134-138.	0.9	24
142	Cardiovascular and pharmacokinetic drug interactions between acute tirilazad mesylate and chronic nimodipine in conscious dogs. Drug Development Research, 1993, 28, 141-152.	1.4	3
143	Neurologic evaluation in a canine model of single and double subarachnoid hemorrhage. Journal of Neuroscience Methods, 1993, 50, 301-307.	1.3	19
144	Outcome of patients with aneurysmal and presumed aneurysmal bleeding. A hospital study based on 100 consecutive cases in a neurological clinic. Neurosurgical Review, 1993, 16, 15-25.	1.2	22
145	A new cannula-inserting method for measuring vascular responsiveness separate intraluminal and extraluminal perfusion of canine basilar artery. Journal of Pharmacological and Toxicological Methods, 1993, 29, 21-27.	0.3	6
146	Successful prevention of neurological deficit in SAH patients with 2-chlorodeoxyadenosine. Acta Neurochirurgica, 1993, 124, 61-65.	0.9	7
147	Evidence for the participation of vascular endothelium originated humoral factors to cerebral vasospasm. Acta Neurochirurgica, 1993, 124, 135-138.	0.9	10

#	Article	IF	Citations
148	Vasodilators during cerebral aneurysm surgery. Canadian Journal of Anaesthesia, 1993, 40, 775-790.	0.7	18
149	BQ-123, a peptidic endothelin ETA receptor antagonist, prevents the early cerebral vasospasm following subarachnoid hemorrhage after intracisternal but not intravenous injection. Life Sciences, 1993, 52, 825-834.	2.0	155
151	Ocular complications following surgery for vertebrobasilar aneurysms. Neuro-Ophthalmology, 1993, 13, 157-164.	0.4	1
152	Intracranial complications of hypervolemic therapy in patients with a delayed ischemic deficit attributed to vasospasm. Journal of Neurosurgery, 1993, 78, 423-429.	0.9	126
153	Platelet-activating factor and cerebral vasospasm following subarachnoid hemorrhage. Journal of Neurosurgery, 1993, 78, 592-597.	0.9	30
154	Altered cerebrovascular CO2 reactivity following subarachnoid hemorrhage in cats. Journal of Neurosurgery, 1993, 78, 915-921.	0.9	19
155	Experimental Study of Cerebral Vasospasm Induced by Serotonin and Oxyhemoglobin in Subarachnoid Hemorrhage. Vascular Surgery, 1993, 27, 1-7.	0.3	0
156	Sequential Changes in Plasma Fibronectin in Patients with Subarachnoid Hemorrhage. Neurologia Medico-Chirurgica, 1993, 33, 225-228.	1.0	2
157	Hyperbaric Oxygen Therapy Adjunctive to Mild Hypertensive Hypervolemia for Symptomatic Vasospasm. Neurologia Medico-Chirurgica, 1993, 33, 92-99.	1.0	15
158	Sequential Changes in the Platelet Count in Patients with Symptomatic Vasospasm after Subarachnoid Hemorrhage. Neurologia Medico-Chirurgica, 1993, 33, 220-224.	1.0	9
159	Effect of U88999E on Experimental Cerebral Vasospasm in Rabbits. Neurosurgery, 1993, 32, 281-288.	0.6	21
160	The Prevention of Oxyhemoglobin-Induced Endothelial and Smooth Muscle Cytoskeletal Injury by Deferoxamine. Neurosurgery, 1993, 32, 58-65.	0.6	44
161	Impairment of anti-platelet-aggregating activity of endothelial cells after experimental subarachnoid hemorrhage.. Stroke, 1993, 24, 1541-1545.	1.0	33
162	Oxyhemoglobin-induced cytotoxicity and arachidonic acid release in cultured bovine endothelial cells.. Stroke, 1993, 24, 839-845.	1.0	54
163	Hemodynamic and metabolic effects of flunarizine in experimental subarachnoid hemorrhage in dogs.. Stroke, 1993, 24, 400-405.	1.0	3
164	Cerebral Vasospasm following Haemorrhagic Stroke. Vascular Medicine Review, 1993, vmr-4, 293-306.	0.2	1
165	Changes in the Adrenergic Mechanisms of Cerebral Arteries after Subarachnoid Hemorrhage in Goats. Neurosurgery, 1994, 34, 1027-1034.	0.6	9
166	Relationship between Cytosolic Ca2+ Level and Contractile Tension in Canine Basilar Artery of Chronic Vasospasm. Neurosurgery, 1994, 34, 496-504.	0.6	23

#	Article	IF	Citations
167	Management Results Attained by Predominantly Late Surgery for Intracranial Aneurysms. Neurosurgery, 1994, 34, 227-234.	0.6	20
168	Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. Journal of Neurosurgery, 1994, 80, 857-864.	0.9	114
169	Guidelines for the management of aneurysmal subarachnoid hemorrhage. A statement for healthcare professionals from a special writing group of the Stroke Council, American Heart Association.. Circulation, 1994, 90, 2592-2605.	1.6	273
170	Phosphorus-31 magnetic resonance spectra reveal prolonged intracellular acidosis in the brain following subarachnoid hemorrhage.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 1903-1907.	3.3	30
171	Does endothelin-1 play a role in the pathogenesis of cerebral vasospasm?. Stroke, 1994, 25, 904-908.	1.0	73
172	Subarachnoid Hematoma Attenuates Vasodilation and Potentiates Vasoconstriction Induced by Vasoactive Agents in Newborn Pigs. Pediatric Research, 1994, 36, 589-594.	1.1	23
173	Interventional neurovascular techniques for cerebral revascularization in the treatment of stroke.. American Journal of Roentgenology, 1994, 163, 793-800.	1.0	36
174	Guidelines for the management of aneurysmal subarachnoid hemorrhage. A statement for healthcare professionals from a special writing group of the Stroke Council, American Heart Association.. Stroke, 1994, 25, 2315-2328.	1.0	536
175	Platelet-activating factor (PAF) concentration and PAF acetylhydrolase activity in cerebrospinal fluid of patients with subarachnoid hemorrhage. Journal of Neurosurgery, 1994, 80, 31-36.	0.9	31
176	A randomized trial of two doses of nicardipine in aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1994, 80, 788-796.	0.9	124
177	Cytotoxic effects of bloody cerebrospinal fluid on cerebral endothelial cells in culture. Journal of Neurosurgery, 1994, 81, 87-92.	0.9	35
178	Optic-disc hemorrhages: Cause or result of ischemia?. Neuro-Ophthalmology, 1994, 14, 97-101.	0.4	7
179	Effect of Remacemide Hydrochloride on Subarachnoid Hemorrhage-Induced Vasospasm in Rabbits. Journal of Neurotrauma, 1994, 11, 691-698.	1.7	17
180	Platelet-activating factor and antiphospholipid antibodies in subarachnoid haemorrhage. Acta Neurochirurgica, 1994, 128, 144-149.	0.9	18
181	Endothelial injury following experimental subarachnoid hemorrhage in rats: Effects on brain blood flow. The Anatomical Record, 1994, 240, 104-114.	2.3	40
182	The effect of deferoxamine on brain lipid peroxide levels and Na-K ATPase activity following experimental subarachnoid hemorrhage. General Pharmacology, 1994, 25, 495-497.	0.7	12
183	Anaesthesia for cerebrovascular surgery. Current Anaesthesia and Critical Care, 1994, 5, 2-8.	0.3	2
184	Intracellular Ca2+ release in cerebral arteries. , 1994, 64, 493-507.		5

#	Article	IF	Citations
185	The neurosurgical patient. Bailliere's Clinical Anaesthesiology, 1994, 8, 855-871.	0.2	1
187	A review of cerebral vasospasm in aneurysmal subarachnoid haemorrhage. Journal of Clinical Neuroscience, 1994, 1, 151-160.	0.8	36
188	Calpain inhibition: an overview of its therapeutic potential. Trends in Pharmacological Sciences, 1994, 15, 412-419.	4.0	270
189	The vascular concept of glaucoma. Survey of Ophthalmology, 1994, 38, S3-S6.	1.7	349
190	Angiographic vasospasm in a contemporary series of patients with aneurysmal subarachnoid haemorrhage. Journal of Clinical Neuroscience, 1994, 1, 106-110.	0.8	2
191	Anterior circulation aneurysms: surgical perspectives. Journal of Clinical Neuroscience, 1994, 1, 222-230.	0.8	4
192	Sequential Morphological Changes of the Constrictive Basilar Artery in a Canine Model of Experimental Cerebral Vasospasm by Talc Injection.. Journal of Veterinary Medical Science, 1994, 56, 535-540.	0.3	8
193	Delayed Cerebral Ischemia Manifesting as Peduncular Hallucinosis after Aneurysmal Subarachnoid Hemorrhage â€"Three Case Reportsâ€". Neurologia Medico-Chirurgica, 1994, 34, 593-596.	1.0	13
194	Severe symptomatic vasospasm: the role of immediate postoperative angioplasty. Journal of Neurosurgery, 1994, 80, 224-229.	0.9	77
195	Significance of Elevated Thrombin-Antithrombin III Complex and Plasmin-Î±2-Plasmin Inhibitor Complex in the Acute Stage of Nontraumatic Subarachnoid Hemorrhage. Neurosurgery, 1994, 35, 1055-1060.	0.6	30
196	Management Results Attained by Predominantly Late Surgery for Intracranial Aneurysms. Neurosurgery, 1994, , .	0.6	1
197	Changes in the Adrenergic Mechanisms of Cerebral Arteries after Subarachnoid Hemorrhage in Goats. Neurosurgery, 1994, 34, 1027-1034.	0.6	12
198	Prevention of delayed vasospasm by an endothelin ETA receptor antagonist, BQ-123: change of ETA receptor mRNA expression in a canine subarachnoid hemorrhage model. Journal of Neurosurgery, 1994, 81, 759-764.	0.9	83
199	Localization and Alteration of Immunoreactive Endothelin-1 in Canine Basilar Arteries Following Subarachnoid Hemorrhage.. Acta Histochemica Et Cytochemica, 1995, 28, 129-136.	0.8	13
200	Perioperative Management of Aneurysmal Subarachnoid Hemorrhage. Anesthesia and Analgesia, 1995, 81, 1295-1302.	1.1	20
201	Perioperative Management of Aneurysmal Subarachnoid Hemorrhage. Anesthesia and Analgesia, 1995, 81, 1295-1302.	1.1	18
202	Age-related multifactorial causes of neurological deterioration after early surgery for aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1995, 83, 984-988.	0.9	52
203	The haemodynamic effect of transcranial Doppler-guided high-dose nimodipine treatment in established vasospasm after subarachnoid haemorrhage. Acta Neurochirurgica, 1995, 135, 179-185.	0.9	17

#	Article	IF	Citations
204	Intra-arterial infusion of papaverine combined with intravenous administration of high-dose nicardipine for cerebral vasospasm. Acta Neurochirurgica, 1995, 135, 186-190.	0.9	18
205	Anti-phospholipid antibodies and cerebral vasospasm following subarachnoid haemorrhage. Acta Neurochirurgica, 1995, 135, 191-197.	0.9	11
206	Vasospasm after resection of skull base tumors. Acta Neurochirurgica, 1995, 132, 53-58.	0.9	73
207	Mechanisms of cerebral vasospasm in subarachnoid haemorrhage. , 1995, 66, 259-284.		99
208	Calcium channels in cerebral arteries. , 1995, 68, 1-34.		46
209	Management of Aneurysmal Subarachnoid Hemorrhage. Neurologic Clinics, 1995, 13, 451-478.	0.8	25
210	Altered reactivity of human cerebral arteries after subarachnoid hemorrhage. Journal of Neurosurgery, 1995, 83, 510-515.	0.9	43
211	Effects of subarachnoid hemorrhage on vascular responses to calcitonin geneâ€"related peptide and its related second messengers. Journal of Neurosurgery, 1995, 83, 516-521.	0.9	19
212	Intracranial pressure changes induced during papaverine infusion for treatment of vasospasm. Journal of Neurosurgery, 1995, 83, 430-434.	0.9	133
213	Hemodynamic evaluation with dynamic DSA during the treatment of cerebral vasospasm: A retrospective study. World Neurosurgery, 1995, 44, 63-74.	1.3	22
214	Effect of intra-arterial papaverine on cerebral blood flow in vasospasm after subarachnoid hemorrhage: A study using single-photon emission computed tomography. Journal of Stroke and Cerebrovascular Diseases, 1995, 5, 24-28.	0.7	8
215	Endothelin-1 levels in plasma and cerebrospinal fluidfollowing subarachnoid haemorrhage. Journal of Clinical Neuroscience, 1995, 2, 252-256.	0.8	10
216	Medical and Surgical Management of Intracranial Aneurysms. Mayo Clinic Proceedings, 1995, 70, 153-172.	1.4	63
217	HYPERTENSIVE, HYPERVOLEMIC, HEMODILUTIONAL THERAPY FOR ANEURYSMAL SUBARACHNOID HEMORRHAGE. Critical Care Clinics, 1996, 12, 709-730.	1.0	38
219	HYPERTENSIVE, HYPERVOLEMIC, HEMODILUTIONAL THERAPY FOR ANEURYSMAL SUBARACHNOID HEMORRHAGE. Critical Care Clinics, 1996, 12, 697-708.	1.0	41
220	Evidence for peroxidative damage by nitric oxide in experimental chronic cerebral vasospasm. Neurological Research, 1996, 18, 277-280.	0.6	40
221	Systemic Complement Depletion Inhibits Experimental Cerebral Vasospasm. Neurosurgery, 1996, 39, 141-146.	0.6	42
222	Hemolysate Inhibits L-Type Ca²⁺ Channels in Rat Basilar Smooth Muscle Cells. Journal of Vascular Research, 1996, 33, 258-264.	0.6	15

#	Article	IF	Citations
223	Development and Therapeutic Potential of Calpain Inhibitors. Advances in Pharmacology, 1996, 37, 117-152.	1.2	85
224	Paraplegia Due to Rupture of an Anterior Communicating Artery Aneurysm. Interventional Neuroradiology, 1996, 2, 53-57.	0.7	0
225	Effect of Deferoxamine and Sympathectomy on Vasospasm following Subarachnoid Hemorrhage. Pharmacology, 1996, 52, 353-361.	0.9	7
226	Angiotensin II receptor content within the subfornical organ and organum vasculosum lamina terminalis increases after experimental subarachnoid haemorrhage in rats. Acta Neurochirurgica, 1996, 138, 460-465.	0.9	8
227	Efficacy and mechanisms of action of the cytoprotective lipid peroxidation inhibitor tirilazad mesylate in subarachnoid haemorrhage. European Journal of Anaesthesiology, 1996, 13, 279-289.	0.7	14
228	HA1077: A Novel Intracellular Calcium Antagonist. 1. Pharmacology. CNS Neuroscience & Therapeutics, 1996, 2, 160-172.	4.0	0
229	Endovascular Surgical Approach to Intracranial Vascular Diseases. Journal of Endovascular Therapy, 1996, 3, 146-157.	0.8	2
230	The role of emergency surgery in malignant spinal extradural compression: assessment of functional outcome. British Journal of Neurosurgery, 1996, 10, 27-33.	0.4	12
231	Section Review: Central & Peripheral Nervous Systems: Therapeutic potential of calpain inhibitors in neurodegenerative disorders. Expert Opinion on Investigational Drugs, 1996, 5, 1291-1304.	1.9	19
232	Is transcranial Doppler sonography useful in detecting late cerebral ischaemia after aneurysmal subarachnoid haemorrhage?. British Journal of Neurosurgery, 1996, 10, 19-25.	0.4	53
233	Effects of a hydroxyl radical scavenger on delayed ischemic neurological deficits following aneurysmal subarachnoid hemorrhage: results of a multicenter, placebo-controlled double-blind trial. Journal of Neurosurgery, 1996, 84, 792-803.	0.9	116
234	Prevention of cerebrovasospasm following subarachnoid hemorrhage in rabbits by the platelet-activating factor antagonist, E5880. Journal of Neurosurgery, 1996, 84, 826-830.	0.9	29
235	Effect of transluminal angioplasty on cerebral blood flow in the management of symptomatic vasospasm following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1997, 86, 830-839.	0.9	132
236	Prevention and reversal of cerebral vasospasm by an endothelin-converting enzyme inhibitor, CGS 26303, in an experimental model of subarachnoid hemorrhage. Journal of Neurosurgery, 1997, 87, 281-286.	0.9	60
237	Reversal and prevention of cerebral vasospasm by intracarotid infusions of nitric oxide donors in a primate model of subarachnoid hemorrhage. Journal of Neurosurgery, 1997, 87, 746-751.	0.9	142
238	Prognostic factors in delayed ischaemic deficit with vasospasm in patients undergoing early aneurysm surgery. British Journal of Neurosurgery, 1997, 11, 210-215.	0.4	21
240	Correlation between Blood Parameters and Symptomatic Vasospasm in Subarachnoid Hemorrhage Patients. Neurologia Medico-Chirurgica, 1997, 37, 881-885.	1.0	33
241	A comparison of the effects of tirilazad on subarachnoid hemorrhage-induced blood-brain barrier permeability in male and female rats. Journal of Stroke and Cerebrovascular Diseases, 1997, 6, 389-393.	0.7	7

#	Article	IF	Citations
242	Morphological Changes of Intraparenchymal Arterioles after Experimental Subarachnoid Hemorrhage in Dogs. Neurosurgery, 1997, 41, 230-236.	0.6	97
243	Calcium-Activated Proteolysis as a Therapeutic Target in Cerebrovascular Disease. Annals of the New York Academy of Sciences, 1997, 825, 95-103.	1.8	20
244	Effects of deferoxamine and sympathectomy on endothelin-1-induced contraction and acetylcholineâ€"Induced relaxation following subarachnoid hemorrhage in carotid artery. General Pharmacology, 1997, 28, 145-151.	0.7	3
245	NEUROSURGERY FOR THE PATIENT WITH CARDIAC DISEASE. Anesthesiology Clinics, 1997, 15, 159-170.	1.4	2
246	Early detection of vasospasm after acute subarachnoid hemorrhage using continuous EEG ICU monitoring. Electroencephalography and Clinical Neurophysiology, 1997, 103, 607-615.	0.3	298
247	Technical considerations on intra-arterial papaverine hydrochloride for cerebral vasospasm. Neuroradiology, 1997, 39, 90-98.	1.1	63
248	Oral coenzyme Q 10 administration prevents the development of ischemic brain lesions in a rabbit model of symptomatic vasospasm. Acta Neuropathologica, 1997, 94, 363-368.	3.9	25
249	Repeat intra-arterial papaverine for recurrent cerebral vasospasm after subarachnoid haemorrhage. Neuroradiology, 1997, 39, 751-759.	1.1	44
250	Levels of immunoreactive cysteinyl-leukotrienes in CSF after subarachnoid haemorrhage correlate with blood flow-velocity in TCD. Acta Neurochirurgica, 1997, 139, 764-769.	0.9	13
251	Platelet derived growth factor and subarachnoid haemorrage: A study on cisternal cerebrospinal fluid. Acta Neurochirurgica, 1997, 139, 319-324.	0.9	37
252	SUBARACHNOID HAEMORRHAGE: WHAT HAPPENS TO THE CEREBRAL ARTERIES?. Clinical and Experimental Pharmacology and Physiology, 1998, 25, 867-876.	0.9	149
253	Subarachnoid Hemorrhage and the Role of Potassium Channels in Relaxations of Canine Basilar Artery to Nitrovasodilators. Journal of Cerebral Blood Flow and Metabolism, 1998, 18, 186-195.	2.4	22
254	Cerebral blood flow autoregulation following subarachnoid hemorrhage in rats: Chronic vasospasm shifts the upper and lower limits of the autoregulatory range toward higher blood pressures. Brain Research, 1998, 782, 194-201.	1.1	33
255	Stroke: Anatomy of a catastrophic event. , 1998, 253, 58-63.		28
256	Interleukin-6 and Development of Vasospasm after Subarachnoid Haemorrhage. Acta Neurochirurgica, 1998, 140, 943-951.	0.9	134
257	Transcranial Cerebral Oximetry Related to Transcranial Doppler After Aneurysmal Subarachnoid Haemorrhage. Acta Neurochirurgica, 1998, 140, 1029-1036.	0.9	18
258	Three-dimensional CT angiography of intracranial vasospasm following subarachnoid haemorrhage. Neuroradiology, 1998, 40, 631-635.	1.1	36
259	Hyperthermia in brain hemorrhage. Medical Hypotheses, 1998, 50, 185-190.	0.8	29

#	Article	IF	Citations
260	Antivasospastic and brain-protective effects of a hydroxyl radical scavenger (AVS) after experimental subarachnoid hemorrhage. Journal of Neurosurgery, 1998, 88, 1075-1081.	0.9	40
261	Role of tyrosine kinase in erythrocyte lysateâ€"induced contraction in rabbit cerebral arteries. Journal of Neurosurgery, 1998, 89, 289-296.	0.9	25
262	Near infrared spectroscopy (NIRS) during papaverine therapy and balloon occlusion angiography: case reports. , 0, , .		1
263	The effect of subarachnoid hemorrhage on mechanisms of vasodilation mediated by cyclic adenosine monophosphate. Journal of Neurosurgery, 1998, 89, 111-117.	0.9	20
264	RELATION BETWEEN CHANGE IN Ca AND Mg LEVELS OF CEREBROSPINAL FLUID AFTER SUBARACHNOID HEMORRHAGE AND THE OCCURRENCE OF VASOSPASM. International Journal of PIXE, 1998, 08, 275-282.	0.4	1
265	Monoclonal Antibodies Against ICAM-1 and CD18 Attenuate Cerebral Vasospasm After Experimental Subarachnoid Hemorrhage in Rabbits. Stroke, 1998, 29, 1930-1936.	1.0	157
266	Role of ferrous iron chelator 2,2â€²-dipyridyl in preventing delayed vasospasm in a primate model of subarachnoid hemorrhage. Journal of Neurosurgery, 1998, 88, 298-303.	0.9	71
267	Erythrocyte lysate releases Ca²⁺from IP3-sensitive stores and activates Ca²⁺-dependent K⁺channels in rat basilar smooth muscle cells. Neurological Research, 1998, 20, 23-30.	0.6	38
268	Endothelin and Subarachnoid Hemorrhage: An Overview. Neurosurgery, 1998, 43, 863-875.	0.6	198
269	Expression and Function of Recombinant Endothelial Nitric Oxide Synthase Gene in Canine Basilar Artery After Experimental Subarachnoid Hemorrhage. Stroke, 1998, 29, 1959-1966.	1.0	77
270	The Efficacy and Safety of Angioplasty for Cerebral Vasospasm after Subarachnoid Hemorrhage. Neurosurgery, 1998, 42, 979-986.	0.6	174
271	Anticardiolipin Antibody Aggravates Cerebral Vasospasm After Subarachnoid Hemorrhage in Rabbits. Stroke, 1998, 29, 1014-1019.	1.0	14
272	Surgical Management of Complex Middle Cerebral Artery Aneurysms. Neurologia Medico-Chirurgica, 1998, 38, 50-57.	1.0	8
273	Intra-arterial Papaverine Treatment for Cerebral Vasospasm: Our Experience and Review of the Literature. Neurologia Medico-Chirurgica, 1998, 38, 189-195.	1.0	21
274	Balloon Angioplasty for the Treatment of Vasospasm: Results of First 50 Cases. Neurosurgery, 1998, 42, 510-517.	0.6	212
275	Causes of Death in a Consecutive Series of 390 Surgically Treated Ruptured Intracranial Aneurysms. Surgery for Cerebral Stroke, 1998, 26, 119-122.	0.0	1
276	Perioperative and Intensive Care Unit Care of Patients with Aneurysmal Subarachnoid Hemorrhage. Neurosurgery Clinics of North America, 1998, 9, 595-613.	0.8	19
277	Cerebral Vasospasm. Neurosurgery Clinics of North America, 1998, 9, 615-627.	0.8	123

#	Article	IF	Citations
278	Neurosurgery at the University of Virginia. Neurosurgery, 1998, 43, 133-141.	0.6	5
279	Functional Changes in Human Pial Arteries (300 to 900 Î¼m ID) Within 48 Hours of Aneurysmal Subarachnoid Hemorrhage. Stroke, 1998, 29, 2575-2579.	1.0	19
280	Systemic Administration of the Endothelin- A Receptor Antagonist TBC 11251 At tenuates Cerebral Vasospasmafter Experimental Subarachnoid Hemorrhage: Dose Study and Review of End othelin-based Therapies in the Literatureon Cerebral Vasospasm. Neurosurgery, 1998, 43, 1409-1417.	0.6	26
281	Anesthesia for Cerebral Aneurysm Surgery. Neurosurgery Clinics of North America, 1998, 9, 647-659.	0.8	8
282	Impaired cerebral vasodilator responses to NO and PDE V inhibition after subarachnoid hemorrhage. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 277, H1718-H1724.	1.5	28
283	Hypertensive Encephalopathy as a Complication of Hyperdynamic Therapy for Vasospasm: Report of Two Cases. Neurosurgery, 1999, 44, 1113-1116.	0.6	68
284	Cerebral Doppler Sonography of the Neonate: A RÃ©sumÃ© After 20 Years and Future Aspects. Clinics in Perinatology, 1999, 26, 905-946.	0.8	9
285	Safety of Intrathecal Sodium Nitroprusside for the Treatment and Prevention of Refractory Cerebral Vasospasm and Ischemia in Humans. Stroke, 1999, 30, 1409-1416.	1.0	115
286	Glutathione monoethyl ester and inhibition of the oxyhemoglobin-induced increase in cytosolic calcium in cultured smooth-muscle cells. Journal of Neurosurgery, 1999, 90, 527-532.	0.9	23
287	Improved efficiency of hypervolemic therapy with inhibition of natriuresis by fludrocortisone in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 1999, 91, 947-952.	0.9	149
288	Antioxidant Therapy Against Cerebral Vasospasm Following Aneurysmal Subarachnoid Hemorrhage. Cellular and Molecular Neurobiology, 1999, 19, 31-44.	1.7	21
289	Artefact on MRA following aneurysm clipping: an in vitro study and prospective comparison with conventional angiography. Neuroradiology, 1999, 41, 680-686.	1.1	30
290	Plasma and Cerebrospinal Fluid Endogenous Digoxin-Like Immunoreactivity in Patients with Aneurysmal Subarachnoid Haemorrhage. Acta Neurochirurgica, 1999, 141, 691-697.	0.9	14
291	Histological dissociation between intra- and extraparenchymal portion of perforating small arteries after experimental subarachnoid hemorrhage in dogs. Acta Neuropathologica, 1999, 98, 374-382.	3.9	32
292	Changes in trace elements of cerebrospinal fluid after subarachnoid hemorrhage, and effects of trace elements on vasospasm. Nuclear Instruments & Methods in Physics Research B, 1999, 150, 214-217.	0.6	3
293	Beneficial effect of renin-angiotensin system for maintaining blood pressure control following subarachnoid haemorrhage. Brain Research Bulletin, 1999, 50, 127-132.	1.4	13
294	Symptomatic vasospasm after resection of a suprasellar pilocytic astrocytoma: case report and possible pathogenesis. World Neurosurgery, 1999, 51, 521-527.	1.3	30
295	Intra-arterial papaverine for the treatment of cerebral vasospasm following aneurysmal subarachnoid hemorrhage. World Neurosurgery, 1999, 51, 66-74.	1.3	101

#	Article	IF	Citations
296	Hemolysate Induces Tyrosine Phosphorylation and Collagen-Lattice Compaction in Cultured Fibroblasts. Biochemical and Biophysical Research Communications, 1999, 264, 100-107.	1.0	18
297	Comparison of Transcranial Doppler Investigation of Aneurysmal Vasospasm with Digital Subtraction Angiographic and Clinical Findings. Neurosurgery, 1999, 45, 443-450.	0.6	69
298	Therapeutic Modalities for the Management of Cerebral Vasospasm: Timing of Endovascular Options. Neurosurgery, 1999, 44, 975-979.	0.6	224
299	Usefulness of Transcranial Color-Coded Sonography in the Diagnosis of Cerebral Vasospasm. Stroke, 1999, 30, 1091-1098.	1.0	74
300	Poor-grade subarachnoid hemorrhage patients: The use of nimodipine and other optional treatments. Neurological Research, 1999, 21, 649-652.	0.6	6
301	Bloody cerebrospinal fluid from patients with subarachnoid hemorrhage alters intracellular calcium regulation in cultured human vascular endothelial cells. Neurological Research, 2000, 22, 588-596.	0.6	6
302	Brain Natriuretic Peptide and Cerebral Vasospasm in Subarachnoid Hemorrhage. Stroke, 2000, 31, 118-122.	1.0	97
303	Effects of MAPK inhibitors on cerebral vasospasm in a dog double hemorrhage model. Journal of Neurosurgery, 2000, 93, 1041-1047.	0.9	41
304	Systematic Comparison of the Early Outcome of Angioplasty and Endarterectomy for Symptomatic Carotid Artery Disease. Stroke, 2000, 31, 3079-3083.	1.0	39
305	Acute Decrease in Cerebral Nitric Oxide Levels after Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2000, 20, 604-611.	2.4	134
306	Acute protective effect of nimodipine and dimethyl sulfoxide against hypoxic and ischemic damage in brain slices. Brain Research, 2000, 887, 316-322.	1.1	21
307	Effect of recombinant human erythropoietin on cerebral ischemia following experimental subarachnoid hemorrhage. European Journal of Pharmacology, 2000, 406, 219-225.	1.7	103
308	Combined endovascular therapy of ruptured aneurysms and cerebral vasospasm. Neuroradiology, 2000, 42, 926-929.	1.1	24
309	Delayed Administration of the K + Channel Activator Cromakalim Attenuates Cerebral Vasospasm after Experimental Subarachnoid Hemorrhage. Acta Neurochirurgica, 2000, 142, 193-197.	0.9	11
310	Time-Course of Blood-Brain Barrier Permeability Changes After Experimental Subarachnoid Haemorrhage. Acta Neurochirurgica, 2000, 142, 575-581.	0.9	96
311	The Effect of Tizanidine on Chronic Vasospasm in Rats. Acta Neurochirurgica, 2000, 142, 1047-1054.	0.9	6
312	Brain MRI in Patients With Past Lupus-Associated Chorea. Stroke, 2000, 31, 3079-3083.	1.0	24
313	Early predictors of outcome in patients receiving hypervolemic and hypertensive therapy for symptomatic vasospasm after subarachnoid hemorrhage. Critical Care Medicine, 2000, 28, 824-829.	0.4	58

#	Article	IF	Citations
314	High Rate of Complete Recanalization and Dramatic Clinical Recovery During tPA Infusion When Continuously Monitored With 2-MHz Transcranial Doppler Monitoring. Stroke, 2000, 31, 3079-3083.	1.0	3
315	Facilitating Data Collection in Stroke Patients and the Elderly. Stroke, 2000, 31, 3079-3083.	1.0	1
316	Adrenomedullin in Patients With Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2000, 31, 3079-3083.	1.0	54
317	Improvement in cerebral blood flow and metabolism following subarachnoid hemorrhage in response to prophylactic administration of the hydroxyl radical scavenger, AVS, (Â±)-N,Nâ€²-propylenedinicotinamide: a positron emission tomography study in rats. Journal of Neurosurgery, 2000, 92, 1009-1015.	0.9	20
318	Upregulation of rho A and rho kinase messenger RNAs in the basilar artery of a rat model of subarachnoid hemorrhage. Journal of Neurosurgery, 2000, 93, 471-476.	0.9	64
320	Hemorragia subaracnoidea aneurismÃ¡tica. IntroducciÃ³n a algunos de los aspectos mÃ¡s importantes de esta enfermedad. Neurocirugia, 2000, 11, 156-168.	0.2	11
321	STROKE TREATMENTâ€”SPECIFIC CONSIDERATIONS. Neurologic Clinics, 2000, 18, 399-417.	0.8	7
322	Adrenomedullin in the cerebral circulation. Peptides, 2001, 22, 1825-1834.	1.2	21
323	Clinical outcomes of aneurysmal subarachnoid hemorrhage patients treated with oral diltiazem and limited intensive care management. World Neurosurgery, 2001, 55, 138-146.	1.3	10
324	Prevention of cerebral vasospasm by a capsaicin derivative, glyceryl nonivamide, in an experimental model of subarachnoid hemorrhage. World Neurosurgery, 2001, 55, 297-301.	1.3	5
325	Intra-arterial papaverine-induced seizures: case report and review of the literature. World Neurosurgery, 2001, 56, 159-163.	1.3	59
327	Altered Expression of P2Receptor mRNAs in the Basilar Artery in a Rat Double Hemorrhage Model. Stroke, 2001, 32, 516-522.	1.0	25
328	Continuous Intravenous Infusion of CGS 26303, an Endothelin-converting Enzyme Inhibitor, Prevents and Reverses Cerebral Vasospasm after Experimental Subarachnoid Hemorrhage. Neurosurgery, 2001, 49, 422-429.	0.6	16
329	Nitric Oxide and Subarachnoid Hemorrhage: Elevated Levels in Cerebrospinal Fluid and Their Implications. Neurosurgery, 2001, 49, 622-627.	0.6	47
330	Continuous Intravenous Infusion of CGS 26303, an Endothelin-converting Enzyme Inhibitor, Prevents and Reverses Cerebral Vasospasm after Experimental Subarachnoid Hemorrhage. Neurosurgery, 2001, 49, 422-429.	0.6	16
331	Nitric Oxide and Subarachnoid Hemorrhage: Elevated Levels in Cerebrospinal Fluid and Their Implications. Neurosurgery, 2001, 49, 622-627.	0.6	38
332	The Novel 5-Lipoxygenase Inhibitor ABT-761 Attenuates Cerebral Vasospasm in a Rabbit Model of Subarachnoid Hemorrhage. Neurosurgery, 2001, 49, 1205-1213.	0.6	14
333	Prevention and Reversal of Experimental Posthemorrhagic Vasospasm by the Periadventitial Administration of Nitric Oxide from a Controlled-release Polymer. Neurosurgery, 2001, 49, 945-953.	0.6	0

#	Article	IF	Citations
334	Cibenzoline Has an Inhibitory Effect on Vasorelaxation Mediated by Adenosine Triphosphate-Sensitive K+ Channels in the Rat Carotid Artery. Anesthesia and Analgesia, 2001, 93, 282-286.	1.1	4
335	Prevention and Reversal of Experimental Posthemorrhagic Vasospasm by the Periadventitial Administration of Nitric Oxide from a Controlled-release Polymer. Neurosurgery, 2001, 49, 945-953.	0.6	46
336	Effect of a Platelet-Activating Factor Receptor Antagonist, E5880, on Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Open Clinical Trial to Investigate Efficacy and Safety.. Neurologia Medico-Chirurgica, 2001, 41, 165-176.	1.0	14
337	Caspase Inhibitors Attenuate Oxyhemoglobin-Induced Apoptosis in Endothelial Cells. Stroke, 2001, 32, 561-566.	1.0	47
338	The Novel 5-Lipoxygenase Inhibitor ABT-761 Attenuates Cerebral Vasospasm in a Rabbit Model of Subarachnoid Hemorrhage. Neurosurgery, 2001, 49, 1205-1213.	0.6	7
339	Effects of Aging on Cerebral Vasospasm After Subarachnoid Hemorrhage in Rabbits. Stroke, 2001, 32, 620-628.	1.0	23
340	Sphingosine 1-Phosphate Contracts Canine Basilar Arteries In Vitro and In Vivo. Stroke, 2001, 32, 2913-2919.	1.0	102
341	Novel mechanisms contributing to cerebral vascular dysfunction during chronic hypertension. Current Hypertension Reports, 2001, 3, 517-523.	1.5	4
342	Critical care of intracerebral and subarachnoid hemorrhage. Current Neurology and Neuroscience Reports, 2001, 1, 568-576.	2.0	14
343	Endovascular management of cerebral vasospasm. Seminars in Cerebrovascular Diseases and Stroke, 2001, 1, 52-63.	0.1	0
344	Cerebral Autoregulation and Outcome in Acute Brain Injury. Biological Research for Nursing, 2001, 2, 175-185.	1.0	31
345	Cibenzoline Has an Inhibitory Effect on Vasorelaxation Mediated by Adenosine Triphosphate-Sensitive K+ Channels in the Rat Carotid Artery. Anesthesia and Analgesia, 2001, 93, 282-286.	1.1	4
346	Efficacy of controlled-release papaverine pellets in preventing symptomatic cerebral vasospasm. Journal of Neurosurgery, 2001, 95, 44-50.	0.9	36
347	Systemic Administration of a Calpain Inhibitor Reduces Behavioral Deficits and Bloodâ€“Brain Barrier Permeability Changes after Experimental Subarachnoid Hemorrhage in the Rat. Journal of Neurotrauma, 2002, 19, 887-896.	1.7	23
348	Evaluation of the microvasculature and cerebral ischemia after experimental subarachnoid hemorrhage in dogs. Journal of Neurosurgery, 2002, 97, 896-904.	0.9	28
349	Role of magnesium in the reduction of ischemic depolarization and lesion volume after experimental subarachnoid hemorrhage. Journal of Neurosurgery, 2002, 97, 416-422.	0.9	67
350	Magnesium sulfate therapy after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2002, 96, 510-514.	0.9	183
352	Dissecting Aneurysms of Intracranial Carotid Circulation. Stroke, 2002, 33, 941-947.	1.0	102

#	Article	IF	Citations
353	Post-Operative Monitoring of Contical Taurine in Patients with Subarachnoid Hemorrhage: A Microdialysis Study. Advances in Experimental Medicine and Biology, 2002, 483, 595-603.	0.8	7
354	Current theory in imaging of intracranial vascular disease. Imaging, 2002, 14, 396-408.	0.0	4
355	Attenuation of SAH-induced cerebral vasospasm by a selective ECE inhibitor. NeuroReport, 2002, 13, 197-199.	0.6	9
356	Multimodal Quantitation of the Effects of Endovascular Therapy for Vasospasm on Cerebral Blood Flow, Transcranial Doppler Ultrasonographic Velocities, and Cerebral Artery Diameters. Neurosurgery, 2002, 51, 30-43.	0.6	58
357	Absence of a Diastolic Velocity Notch Does Not Indicate Hyperemia In Traumatic Brain Injured Patients Without Elevated Cerebral Blood Flow Velocity. Journal of Neurosurgical Anesthesiology, 2002, 14, 279-286.	0.6	3
358	Cerebral Perfusion before and after Endovascular or Surgical Treatment of Acutely Ruptured Cerebral Aneurysms: A 1-Year Prospective Follow-up Study. Neurosurgery, 2002, 51, 312-326.	0.6	19
359	Symptomatic vasospasm diagnosis after subarachnoid hemorrhage: Evaluation of transcranial Doppler ultrasound and cerebral angiography as related to compromised vascular distribution. Critical Care Medicine, 2002, 30, 1348-1355.	0.4	186
360	Cerebral Perfusion before and after Endovascular or Surgical Treatment of Acutely Ruptured Cerebral Aneurysms: A 1-Year Prospective Follow-up Study. Neurosurgery, 2002, 51, 312-326.	0.6	18
361	Mechanism of RhoA/Rho kinase activation in endothelin-1- induced contraction in rabbit basilar artery. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 283, H983-H989.	1.5	73
362	Erythropoietin and the brain: from neurodevelopment to neuroprotection. Clinical Science, 2002, 103, 275-282.	1.8	95
363	Oral administration of an inhibitor of endothelin-converting enzyme attenuates cerebral vasospasm following experimental subarachnoid haemorrhage in rabbits. Clinical Science, 2002, 103, 414S-417S.	1.8	8
364	Intensive Care for Patients with Subarachnoid Haemorrhage. The Neuroradiology Journal, 2002, 15, 619-623.	0.1	0
365	Indications for endovascular therapy for refractory vasospasm after aneurysmal subarachnoid hemorrhage. World Neurosurgery, 2002, 58, 131-138.	1.3	61
366	Attenuation of hemolysate-induced cerebrovascular endothelial cell injury and of production of endothelin-1 and big endothelin-1 by an endothelin-converting enzyme inhibitor. World Neurosurgery, 2002, 58, 181-187.	1.3	10
367	L-type voltage-dependent Ca²⁺channels in cerebral microvascular endothelial cells and ET-1 biosynthesis. American Journal of Physiology - Cell Physiology, 2002, 283, C1687-C1695.	2.1	33
368	Oxyhemoglobin produces necrosis, not apoptosis, in astrocytes. Brain Research, 2002, 945, 41-49.	1.1	17
369	Intracranial vascular surgery. Anesthesiology Clinics, 2002, 20, 377-388.	1.4	5
370	Impairment of Autoregulatory Vasodilation by NAD(P)H Oxidaseâ€"Dependent Superoxide Generation during Acute Stage of Subarachnoid Hemorrhage in Rat Pial Artery. Journal of Cerebral Blood Flow and Metabolism, 2002, 22, 869-877.	2.4	40

#	Article	IF	Citations
371	Role of brain natriuretic peptide in cerebral vasospasm. Acta Neurochirurgica, 2003, 145, 851-860.	0.9	67
372	Cytotoxicity of cytokines in cerebral microvascular endothelial cell. Brain Research, 2003, 990, 148-156.	1.1	64
373	A murine model of subarachnoid hemorrhage-induced cerebral vasospasm. Journal of Neuroscience Methods, 2003, 123, 89-97.	1.3	79
374	Role of nitric oxide in the CBF autoregulation during acute stage after subarachnoid haemorrhage in rat pial artery. Fundamental and Clinical Pharmacology, 2003, 17, 563-573.	1.0	11
375	Prevention of Impairment of Cerebral Blood Flow Autoregulation during Acute Stage of Subarachnoid Hemorrhage by Gene Transfer of Cu/Zn SOD-1 to Cerebral Vessels. Journal of Cerebral Blood Flow and Metabolism, 2003, 23, 111-120.	2.4	18
376	Implications of Vascular Endothelial Growth Factor, sFlt-1, and sTie-2 in Plasma, Serum and Cerebrospinal Fluid during Cerebral Ischemia in Man. Journal of Cerebral Blood Flow and Metabolism, 2003, 23, 99-110.	2.4	29
377	Signal transduction pathways in cerebral vasospasm. Pathophysiology, 2003, 9, 47-61.	1.0	28
378	Transcranial doppler monitoring and clinical decision-making after subarachnoid hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2003, 12, 88-92.	0.7	21
379	The Pleiotropic Effects of Erythropoietin in the Central Nervous System. Journal of Neuropathology and Experimental Neurology, 2003, 62, 228-236.	0.9	129
380	Standardization of Flow Velocities with Respect to Age and Sex Improves the Accuracy of Transcranial Color Doppler Sonography of Middle Cerebral Artery Spasm. American Journal of Roentgenology, 2003, 181, 245-252.	1.0	27
381	Prophylactic Management of Excessive Natriuresis With Hydrocortisone for Efficient Hypervolemic Therapy After Subarachnoid Hemorrhage. Stroke, 2003, 34, 2807-2811.	1.0	79
382	Online assessment of brain tissue oxygen autoregulation in traumatic brain injury and subarachnoid hemorrhage. Neurological Research, 2003, 25, 411-417.	0.6	70
383	Leukocytosis as an independent risk factor for cerebral vasospasm following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2003, 98, 1222-1226.	0.9	136
384	Cerebral Vasospasm after Subarachnoid Hemorrhage: Putative Role of Inflammation. Neurosurgery, 2003, 53, 123-135.	0.6	412
385	Increases in Cardiac Output Can Reverse Flow Deficits from Vasospasm Independent of Blood Pressure: A Study Using Xenon Computed Tomographic Measurement of Cerebral Blood Flow. Neurosurgery, 2003, 53, 1044-1052.	0.6	164
386	Adrenomedullin, an Autocrine Mediator of Blood-Brain Barrier Function. Hypertension Research, 2003, 26, S61-S70.	1.5	39
387	Ischemic Optic Neuropathy Associated with Subarachnoid Hemorrhage after Rupture of Anterior Communicating Artery Aneurysm. Ophthalmologica, 2003, 217, 79-84.	1.0	24
388	The Role of Transcranial Color Duplex Ultrasound in Endovascular Treatment of Cerebral Vasospasm. Journal for Vascular Ultrasound, 2003, 27, 211-218.	0.2	1

#	Article	IF	Citations
391	Efficacy of multiple intraarterial papaverine infusions for improvement in cerebral circulation time in patients with recurrent cerebral vasospasm. Journal of Neurosurgery, 2004, 100, 414-421.	0.9	61
392	Endothelial dysfunction in a primate model of cerebral vasospasm. Journal of Neurosurgery, 2004, 100, 287-294.	0.9	67
393	Early surgery-related complications after aneurysm clip placement: an analysis of causes and patient outcomes. Journal of Neurosurgery, 2004, 101, 600-606.	0.9	34
394	Inhibition of cerebral vasospasm by intracranial delivery of ibuprofen from a controlled-release polymer in a rabbit model of subarachnoid hemorrhage. Journal of Neurosurgery, 2004, 101, 93-98.	0.9	45
395	Critical Care Neurology and Neurosurgery. , 2004, , .		23
396	Effectiveness of the head-shaking method combined with cisternal irrigation with urokinase in preventing cerebral vasospasm after subarachnoid hemorrhage. Journal of Neurosurgery, 2004, 100, 236-243.	0.9	59
397	Cerebral Perfusion CT: Technique and Clinical Applications. Radiology, 2004, 231, 632-644.	3.6	333
398	Cerebral Ischemia in Aneurysmal Subarachnoid Hemorrhage. Stroke, 2004, 35, 638-643.	1.0	126
399	PARTICIPATION OF VASOPRESSIN IN THE DEVELOPMENT OF CEREBRAL VASOSPASM IN A RAT MODEL OF SUBARACHNOID HAEMORRHAGE. Clinical and Experimental Pharmacology and Physiology, 2004, 31, 261-266.	0.9	40
400	Caspase Inhibitors Prevent Endothelial Apoptosis and Cerebral Vasospasm in Dog Model of Experimental Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2004, 24, 419-431.	2.4	139
401	Cerebral Vasospasm: A Consideration of the Various Cellular Mechanisms Involved in the Pathophysiology. Neurocritical Care, 2004, 1, 235-246.	1.2	58
402	Serum Magnesium Levels as Related to Symptomatic Vasospasm and Outcome Following Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2004, 1, 441-448.	1.2	25
403	Computed tomographic demonstrated infarcts after surgical and endovascular treatment of aneurysmal subarachnoid hemorrhage. Acta Neurochirurgica, 2004, 146, 1177-1183.	0.9	47
404	The effects of endothelin antagonist BQ-610 on cerebral vascular wall following experimental subarachnoid hemorrhage and cerebral vasospasm. Clinical Autonomic Research, 2004, 14, 197-201.	1.4	10
405	Physiologic aspects of anemia. Critical Care Clinics, 2004, 20, 187-212.	1.0	140
406	An overview of new pharmacological treatments for cerebrovascular dysfunction after experimental subarachnoid hemorrhage. Brain Research Reviews, 2004, 44, 49-63.	9.1	86
407	Does Intracisternal Thrombolysis Prevent Vasospasm after Aneurysmal Subarachnoid Hemorrhage? A Meta-analysis. Neurosurgery, 2004, 54, 326-335.	0.6	95
408	Neutralizing Antibody against Interleukin-6 Attenuates Posthemorrhagic Vasospasm in the Rat Femoral Artery Model. Neurosurgery, 2004, 54, 719-726.	0.6	40

#	Article	IF	Citations
409	Effect of Clipping, Craniotomy, or Intravascular Coiling on Cerebral Vasospasm and Patient Outcome after Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2004, 55, 779-789.	0.6	115
410	Direct Observation of the Human Cerebral Microcirculation During Aneurysm Surgery Reveals Increased Arteriolar Contractility. Stroke, 2004, 35, 1284-1288.	1.0	139
411	CORRELATION OF SERUM BRAIN NATRIURETIC PEPTIDE WITH HYPONATREMIA AND DELAYED ISCHEMIC NEUROLOGICAL DEFICITS AFTER SUBARACHNOID HEMORRHAGE. Neurosurgery, 2004, 54, 1369-1374.	0.6	154
413	Treatment of Cerebral Vasospasm with Intra-arterial Fasudil Hydrochloride. Neurosurgery, 2005, 56, 214-223.	0.6	54
414	Single or Multiple Small Subarachnoid Hemorrhages by Puncturing a Small Branch of the Rat Basilar Artery Causes Chronic Cerebral Vasospasm. Neurosurgery, 2005, 56, 382-390.	0.6	12
415	Prediction of Cerebral Vasospasm in Patients Presenting with Aneurysmal Subarachnoid Hemorrhage: A Review. Neurosurgery, 2005, 56, 633-654.	0.6	236
416	Intra-Arterial Papaverine Infusions for the Treatment of Cerebral Vasospasm Induced by Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2005, 2, 124-132.	1.2	94
417	Reduction of Pulmonary Edema After SAH With a Pulmonary Artery Catheter-Guided Hemodynamic Management Protocol. Neurocritical Care, 2005, 3, 011-015.	1.2	25
418	The Safety and Feasibility of Continuous Intravenous Magnesium Sulfate for Prevention of CerebralVasospasm in Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2005, 3, 016-023.	1.2	29
419	Management of subarachnoid haemorrhage in a non-neurosurgical centre. Anaesthesia, 2005, 60, 470-485.	1.8	24
420	Delayed cerebral vasospasm and nitric oxide: review, new hypothesis, and proposed treatment. , 2005, 105, 23-56.		257
421	Brain and cancer: The protective role of erythropoietin. Medicinal Research Reviews, 2005, 25, 245-259.	5.0	32
422	Assessment of changes in cerebral circulation time due to vasospasm in a specific arterial territory: effect of angioplasty. Neuroradiology, 2005, 47, 134-143.	1.1	19
423	Posttraumatic vasospasm: the epidemiology, severity, and time course of an underestimated phenomenon: a prospective study performed in 299 patients. Journal of Neurosurgery, 2005, 103, 812-824.	0.9	180
424	Transcranial Doppler Ultrasonography: Current Status. Current Medical Imaging, 2005, 1, 177-192.	0.4	0
425	Decrease in platelet count as an independent risk factor for symptomatic vasospasm following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2005, 102, 882-887.	0.9	46
426	Effect of normal saline bolus on cerebral blood flow in regions with low baseline flow in patients with vasospasm following subarachnoid hemorrhage. Journal of Neurosurgery, 2005, 103, 25-30.	0.9	63
427	Endovascular Treatment of Cerebral Vasospasm: Transluminal Balloon Angioplasty, Intra-Arterial Papaverine, and Intra-Arterial Nicardipine. Neurosurgery Clinics of North America, 2005, 16, 501-516.	0.8	152

#	Article	IF	Citations
428	Endothelin-1 levels in plasma and cerebrospinal fluid of patients with cerebral vasospasm after aneurysmal subarachnoid hemorrhage. World Neurosurgery, 2005, 64, S2-S5.	1.3	41
430	Monoclonal antibody against E selectin attenuates subarachnoid hemorrhageâ€“induced cerebral vasospasm. World Neurosurgery, 2005, 64, 201-205.	1.3	66
433	Using CT in the Diagnosis and Management of Patients with Cerebral Vasospasm. Seminars in Ultrasound, CT and MRI, 2006, 27, 194-206.	0.7	12
434	S-100B and NSE: markers of initial impact of subarachnoid haemorrhage and their relation to vasospasm and outcome. Journal of Clinical Neuroscience, 2006, 13, 834-840.	0.8	90
436	Aneurysmal Surgery in the Presence of Angiographic Vasospasm: An Outcome Assessment. Canadian Journal of Neurological Sciences, 2006, 33, 181-188.	0.3	13
437	Intracranial aneurysm surgery. , 0, , 674-677.		0
438	Systemic Administration of Simvastatin after the Onset of Experimental Subarachnoid Hemorrhage Attenuates Cerebral Vasospasm. Neurosurgery, 2006, 58, 945-951.	0.6	84
439	Utility of computed tomography perfusion in detection of cerebral vasospasm in patients with subarachnoid hemorrhage. Neurosurgical Focus, 2006, 21, 1-5.	1.0	21
440	Effect of intraarterial papaverine and/or angioplasty on the cerebral veins in patients with vasospasm after subarachnoid hemorrhage due to ruptured intracranial aneurysms. Neurosurgical Focus, 2006, 21, 1-9.	1.0	10
441	Mechanisms of Early Brain Injury after Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2006, 26, 1341-1353.	2.4	536
442	A Novel apoE-Derived Therapeutic Reduces Vasospasm and Improves Outcome in a Murine Model of Subarachnoid Hemorrhage. Neurocritical Care, 2006, 4, 025-031.	1.2	79
443	"Triple-H" Therapy for Cerebral Vasospasm Following Subarachnoid Hemorrhage. Neurocritical Care, 2006, 4, 068-076.	1.2	151
444	The effect of an adenosine A1 receptor agonist in the treatment of experimental subarachnoid hemorrhage-induced cerebrovasospasm. Acta Neurochirurgica, 2006, 148, 873-879.	0.9	16
445	Comparison between clipping and coiling on the incidence of cerebral vasospasm after aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Neurosurgical Review, 2006, 30, 22-31.	1.2	87
446	Activation of the JAK-STAT signaling pathway in the rat basilar artery after subarachnoid hemorrhage. Brain Research, 2006, 1072, 1-7.	1.1	45
447	Current advances in the diagnosis of vasospasm. Neurological Research, 2006, 28, 703-712.	0.6	9
448	Ion channels and calcium signaling in cerebral arteries following subarachnoid hemorrhage. Neurological Research, 2006, 28, 690-702.	0.6	50
450	Molecular mechanisms of early brain injury after subarachnoid hemorrhage. Neurological Research, 2006, 28, 399-414.	0.6	253

#	Article	IF	Citations
451	Risk of cerebral vasopasm after subarachnoid hemorrhage reduced by statin therapy: a multivariate analysis of an institutional experience. Journal of Neurosurgery, 2006, 105, 671-674.	0.9	68
452	Effects of balloon angioplasty on perfusion- and diffusion-weighted magnetic resonance imaging results and outcome in patients with cerebral vasospasm. Journal of Neurosurgery, 2006, 105, 220-227.	0.9	41
453	Update on endovascular therapies for cerebral vasospasm induced by aneurysmal subarachnoid hemorrhage. Neurosurgical Focus, 2006, 21, 1-11.	1.0	63
454	Acute Stroke. , 0, , .		3
455	Computed tomography grading schemes used to predict cerebral vasospasm after aneurysmal subarachnoid hemorrhage: a historical review. Neurosurgical Focus, 2006, 21, 1-8.	1.0	41
456	Haemodynamic changes after intracisternal papaverine instillation during intracranial aneurysmal surgery. British Journal of Anaesthesia, 2006, 97, 848-850.	1.5	23
457	Traumatic subarachnoid hemorrhage: our current understanding and its evolution over the past half century. Neurological Research, 2006, 28, 445-452.	0.6	79
458	Impairment of Cerebral Perfusion and Infarct Patterns Attributable to Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2007, 38, 1831-1836.	1.0	154
459	Vasorelaxing effect of the Rho-kinase inhibitor, Y-27632, in isolated canine basilar arteries. Neurological Research, 2007, 29, 485-489.	0.6	8
460	The effect of papaverine on ion channels in rat basilar smooth muscle cells. Neurological Research, 2007, 29, 544-550.	0.6	17
462	Attenuation of experimental subarachnoid hemorrhageâ€“induced cerebral vasospasm by the adenosine A2A receptor agonist CGS 21680. Journal of Neurosurgery, 2007, 106, 436-441.	0.9	21
463	Antivasospastic and antiinflammatory effects of caspase inhibitor in experimental subarachnoid hemorrhage. Journal of Neurosurgery, 2007, 107, 128-135.	0.9	35
464	Vasospasm probability index: a combination of transcranial Doppler velocities, cerebral blood flow, and clinical risk factors to predict cerebral vasospasm after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2007, 107, 1101-1112.	0.9	104
466	THE ADENOSINE 2A RECEPTOR AGONIST ATL-146E ATTENUATES EXPERIMENTAL POSTHEMORRHAGIC VASOSPASM. Neurosurgery, 2007, 60, 1110-1118.	0.6	4
467	Nonaneurysmal Subarachnoid Hemorrhage. Journal of Neuroscience Nursing, 2007, 39, 135-142.	0.7	11
468	Oxidative Stress after Subarachnoid Hemorrhage in gp91^{phox} Knockout Mice. Canadian Journal of Neurological Sciences, 2007, 34, 356-361.	0.3	31
469	Intra-arterial verapamilâ€“induced seizures: case report and review of the literature. World Neurosurgery, 2007, 67, 483-486.	1.3	24
471	Cerebral vasospasm after resection of an esthesioneuroblastoma: case report and literature review. World Neurosurgery, 2007, 68, 322-328.	1.3	12

#	Article	IF	Citations
473	Pitfalls in the preoperative evaluation of subarachnoid hemorrhage without digital subtraction angiography: report on 2 cases. World Neurosurgery, 2007, 68, 344-348.	1.3	9
474	Cerebral energy failure after subarachnoid hemorrhage: The role of relative hyperglycolysis. Journal of Clinical Neuroscience, 2007, 14, 948-954.	0.8	16
475	HÃ©morragie mÃ©ningÃ©eÂ: prise en charge. Reanimation: Journal De La Societe De Reanimation De Langue Francaise, 2007, 16, 463-471.	0.1	2
476	Activation of endogenous neural stem cells in the adult human brain following subarachnoid hemorrhage. Journal of Neuroscience Research, 2007, 85, 1647-1655.	1.3	55
477	Upâ€regulation of proteinaseâ€activated receptor 1 and increased contractile responses to thrombin after subarachnoid haemorrhage. British Journal of Pharmacology, 2007, 152, 1131-1139.	2.7	32
478	Intranasal administration of E-selectin to induce immunological tolerization can suppress subarachnoid hemorrhage-induced vasospasm implicating immune and inflammatory mechanisms in its genesis. Brain Research, 2007, 1132, 177-184.	1.1	13
479	Arginine Vasopressin as a Supplementary Vasopressor in Refractory Hypertensive, Hypervolemic, Hemodilutional Therapy in Subarachnoid Hemorrhage. Neurocritical Care, 2007, 6, 3-10.	1.2	17
480	Efficacy of Balloon Angioplasty in the Treatment of Vasospasm after Aneurysmal SAH. Klinische Neuroradiologie, 2007, 17, 180-186.	0.9	3
481	A study of possible correlation between subarachnoid haemorrhage related vasospasm and the post-bleed blood platelet count chart in a Caucasian population. Acta Neurochirurgica, 2007, 149, 387-391.	0.9	5
482	Comparison between one- and two-hemorrhage models of cerebral vasospasm in rabbits. Journal of Neuroscience Methods, 2007, 159, 318-324.	1.3	50
483	Transcranial Doppler monitoring in subarachnoid hemorrhage: a critical tool in critical care. Canadian Journal of Anaesthesia, 2008, 55, 112-123.	0.7	77
484	Assessment of Regional Cerebral Blood Flow and Blood Volume after Aneurysmal Subarachnoid Hemorrhage. Klinische Neuroradiologie, 2008, 18, 237-243.	0.9	1
485	Focal laminar cortical infarcts following aneurysmal subarachnoid haemorrhage. Neuroradiology, 2008, 50, 1-8.	1.1	58
486	Management of post-subarachnoid hemorrhage vasospasm. Current Atherosclerosis Reports, 2008, 10, 354-360.	2.0	2
488	Dexanabinol prevents development of vasospasm in the rat femoral artery model. Neurosurgical Review, 2008, 31, 215-223.	1.2	2
489	Does eicosapentaenoic acid (EPA) inhibit cerebral vasospasm in patients after aneurysmal subarachnoid hemorrhage?. Acta Neurologica Scandinavica, 2008, 118, 54-59.	1.0	34
490	Endothelial Nitric Oxide Synthase Gene Single-Nucleotide Polymorphism Predicts Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2008, 28, 1204-1211.	2.4	45
492	New insights into the causes and therapy of cerebral vasospasm following subarachnoid hemorrhage. Drug Discovery Today, 2008, 13, 254-260.	3.2	105

#	Article	IF	Citations
493	Cerebral Vasospasm. Acta Neurochirurgica Supplementum, 2008, 104, 421-425.	0.5	17
494	Cerebral oximetry as a tool in the operating room and intensive care unit. Handbook of Clinical Neurophysiology, 2008, , 924-937.	0.0	0
495	Anti-inflammatory effect of meloxicam on experimental vasospasm in the rat femoral artery. Journal of Clinical Neuroscience, 2008, 15, 55-59.	0.8	14
496	Arteriovenous differences of oxygen and transcranial Doppler sonography in the management of aneurysmatic subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2008, 15, 630-636.	0.8	1
497	Investigation of the dose-dependent antivasospasmic effect of Ginkgo biloba extract (EGb 761) in experimental subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2008, 15, 1382-1386.	0.8	9
498	A Preliminary Study of Metalloproteins in CSF by CapLC-ICPMS and NanoLC-CHIP/ITMS. Journal of Proteome Research, 2008, 7, 3747-3754.	1.8	21
499	Cerebrospinal Fluid Adrenomedullin Concentration Correlates with Hyponatremia and Delayed Ischemic Neurological Deficits after Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2008, 25, 164-169.	0.8	25
500	Do Statins Improve Outcomes and Reduce the Incidence of Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2008, 39, 2622-2626.	1.0	93
501	Heterogeneity of cerebral perfusion 1 week after haemorrhage is an independent predictor of clinical outcome in patients with aneurysmal subarachnoid haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 1128-1133.	0.9	17
502	Cardiovascular KCNQ (Kv7) Potassium Channels: Physiological Regulators and New Targets for Therapeutic Intervention. Molecular Pharmacology, 2008, 74, 1171-1179.	1.0	96
503	Effect of electrical stimulation of the cervical spinal cord on blood flow following subarachnoid hemorrhage. Journal of Neurosurgery, 2008, 109, 1148-1154.	0.9	23
504	Endothelial Nitric Oxide Synthase Polymorphism (â^'786Tâ†'C) and Increased Risk of Angiographic Vasospasm After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2008, 39, 1103-1108.	1.0	59
505	Inhibitory effect of gap junction blockers on cerebral vasospasm. Journal of Neurosurgery, 2008, 108, 551-557.	0.9	9
506	Basic and Translational Research on Proteinase-Activated Receptors: The Role of Thrombin Receptor in Cerebral Vasospasm in Subarachnoid Hemorrhage. Journal of Pharmacological Sciences, 2008, 108, 426-432.	1.1	18
507	THE IMPACT OF BALLOON ANGIOPLASTY ON THE EVOLUTION OF VASOSPASM-RELATED INFARCTION AFTER ANEURYSMAL SUBARACHNOID HEMORRHAGE. Neurosurgery, 2008, 62, 610-617.	0.6	68
508	TREATMENT OF CEREBRAL VASOSPASM WITH BIOCOMPATIBLE CONTROLLED-RELEASE SYSTEMS FOR INTRACRANIAL DRUG DELIVERY. Neurosurgery, 2008, 63, 1011-1021.	0.6	20
509	ANGIOGRAPHIC AND HEMODYNAMIC EFFECT OF HIGH CONCENTRATION OF INTRA-ARTERIAL NICARDIPINE IN CEREBRAL VASOSPASM. Neurosurgery, 2008, 63, 1080-1087.	0.6	51
510	Does Prophylactic Postoperative Hypervolemic Therapy Prevent Cerebral Vasospasm and Improve Clinical Outcome After Aneurysmal Subarachnoid Hemorrhage?. Neurologist, 2008, 14, 395-398.	0.4	7

#	Article	IF	Citations
511	Pifithrin-Î± reduces cerebral vasospasm by attenuating apoptosis of endothelial cells in a subarachnoid haemorrhage model of rat. Chinese Medical Journal, 2008, 121, 414-419.	0.9	9
512	The Fisher grading correlated to outcome in patients with subarachnoid haemorrhage. British Journal of Neurosurgery, 2009, 23, 188-192.	0.4	43
513	Nimodipine in aneurysmal subarachnoid hemorrhage: a randomized study of intravenous or peroral administration. Journal of Neurosurgery, 2009, 110, 58-63.	0.9	68
514	Therapeutic approaches to cerebral vasospasm complicating ruptured aneurysm. Neurology International, 2009, 1, 13.	1.3	3
515	Intracranial Aneurysms and Subarachnoid Hemorrhage. , 2009, , 433-509.		4
516	Peri-operative measures for treatment and prevention of cerebral vasospasm following subarachnoid hemorrhage. Neurological Research, 2009, 31, 651-659.	0.6	50
517	Cerebral vasospasm following subarachnoid hemorrhage: time for a new world of thought. Neurological Research, 2009, 31, 151-158.	0.6	384
518	Cerebral arterial aneurysms: the early period of neuroendovascular therapy. Neurological Research, 2009, 31, 560-567.	0.6	3
519	A Novel Treatment of Distal Cerebral Vasospasm. Interventional Neuroradiology, 2009, 15, 417-420.	0.7	6
520	Enhanced Contractile Response of the Basilar Artery to Platelet-Derived Growth Factor in Subarachnoid Hemorrhage. Stroke, 2009, 40, 591-596.	1.0	25
521	Medical management of cerebral vasospasm: present and future. Neurological Research, 2009, 31, 626-631.	0.6	26
522	Mechanical treatment of vasospasm. Neurological Research, 2009, 31, 638-643.	0.6	5
523	Peri-operative medical management of cerebral vasospasm. Neurological Research, 2009, 31, 644-650.	0.6	12
524	Delayed stenosis as a consequence of angioplasty for subarachnoid hemorrhageâ€“induced vasospasm. Neurosurgical Focus, 2009, 26, E23.	1.0	7
525	Serum and cerebrospinal fluid C-reactive protein levels as predictors of vasospasm in aneurysmal subarachnoid hemorrhage. Neurosurgical Focus, 2009, 26, E22.	1.0	66
526	APOE Genotype and Functional Outcome Following Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2009, 10, 205-212.	1.0	27
527	Endothelial Nitric Oxide Synthase Tagging Single Nucleotide Polymorphisms and Recovery From Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2009, 11, 42-52.	1.0	18
528	Effects of high-dose methylprednisolone on Na+-K+ ATPase and lipid peroxidation after experimental subarachnoid hemorrhage. Acta Neurologica Scandinavica, 1990, 82, 263-270.	1.0	18

#	Article	IF	Citations
529	Preconditioning and tolerance against cerebral ischaemia: from experimental strategies to clinical use. Lancet Neurology, The, 2009, 8, 398-412.	4.9	527
530	Norepinephrine-induced hypertension dilates vasospastic basilar artery after subarachnoid haemorrhage in rabbits. Acta Neurochirurgica, 2009, 151, 487-493.	0.9	7
531	Dantrolene Mediates Vasorelaxation in Cerebral Vasoconstriction: A Case Series. Neurocritical Care, 2009, 10, 116-121.	1.2	39
532	Restenosis After Balloon Angioplasty for Cerebral Vasospasm. CardioVascular and Interventional Radiology, 2009, 32, 337-340.	0.9	9
533	Elevated concentrations of sphingosylphosphorylcholine in cerebrospinal fluid after subarachnoid hemorrhage: A possible role as a spasmogen. Journal of Clinical Neuroscience, 2009, 16, 1064-1068.	0.8	24
534	Imaging of the Meninges and the Extra-Axial Spaces. Seminars in Ultrasound, CT and MRI, 2009, 30, 565-593.	0.7	11
535	Response to Letter by Vergouwen. Stroke, 2009, 40, .	1.0	0
536	EFFECT OF A FREE RADICAL SCAVENGER, EDARAVONE, IN THE TREATMENT OF PATIENTS WITH ANEURYSMAL SUBARACHNOID HEMORRHAGE. Neurosurgery, 2009, 64, 423-429.	0.6	86
537	Management of aneurysmal subarachnoid hemorrhage. Critical Care Medicine, 2009, 37, 432-440.	0.4	115
538	A Phase I Clinical Trial of Tiopronin, a Putative Neuroprotective Agent, in Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2010, 67, 182-186.	0.6	10
539	Current Perspective on the Role of the Thrombin Receptor in Cerebral Vasospasm After Subarachnoid Hemorrhage. Journal of Pharmacological Sciences, 2010, 114, 127-133.	1.1	17
540	Morphometric analysis of the influence of selenium over vasospastic femoral artery in rats. Acta Neurochirurgica, 2010, 152, 855-860.	0.9	10
541	Role of degenerated neuron density of dorsal root ganglion on anterior spinal artery vasospasm in subarachnoid hemorrhage: experimental study. Acta Neurochirurgica, 2010, 152, 2167-2172.	0.9	33
542	Role of Intraarterial Therapy for Cerebral Vasospasm Secondary to Aneurysmal Subarachnoid Hemorrhage. Pharmacotherapy, 2010, 30, 405-417.	1.2	14
543	Role of gap junctions in early brain injury following subarachnoid hemorrhage. Brain Research, 2010, 1315, 150-158.	1.1	15
544	Impaired Feedback Regulation of the Receptor Activity and the Myofilament Ca²⁺ Sensitivity Contributes to Increased Vascular Reactiveness after Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 1637-1650.	2.4	31
545	Endovascular Treatment of Medically Refractory Cerebral Vasospasm Following Aneurysmal Subarachnoid Hemorrhage. American Journal of Neuroradiology, 2010, 31, 1911-1916.	1.2	96
546	Does treatment modality affect vasospasm distribution in aneurysmal subarachnoid hemorrhage: differential use of intra-arterial interventions for cerebral vasospasm in surgical clipping and endovascular coiling populations. Journal of NeuroInterventional Surgery, 2010, 2, 139-144.	2.0	4

#	Article	IF	Citations
547	Xe-CT and transcranial doppler in symptomatic vasospasm subarachnoid hemorrhage patients under euvolemic treatment without sedation. Neurology India, 2010, 58, 407.	0.2	1
548	Utilization Guidelines for Reducing Radiation Exposure in the Evaluation of Aneurysmal Subarachnoid Hemorrhage: A Practice Quality Improvement Project. American Journal of Roentgenology, 2010, 195, 176-180.	1.0	17
549	Association of a younger age with an increased risk of angiographic and symptomatic vasospasms following subarachnoid hemorrhage. Journal of Neurosurgery, 2010, 112, 1208-1215.	0.9	34
550	Ultrahigh-dose intraarterial infusion of verapamil through an indwelling microcatheter for medically refractory severe vasospasm: initial experience. Journal of Neurosurgery, 2010, 113, 913-922.	0.9	52
551	Cerebrovasospasm Following Endoscopic Cerebrospinal Fluid Leak Repair. Skull Base, 2010, 20, 363-366.	0.4	0
552	PET in Cerebrovascular Disease. PET Clinics, 2010, 5, 83-106.	1.5	28
554	Noninvasive Imaging Techniques in the Diagnosis and Management of Aneurysmal Subarachnoid Hemorrhage. Neurosurgery Clinics of North America, 2010, 21, 305-323.	0.8	22
555	Epidemiology of Aneurysmal Subarachnoid Hemorrhage. Neurosurgery Clinics of North America, 2010, 21, 221-233.	0.8	206
556	Cerebral inflammatory response and predictors of admission clinical grade after aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2010, 17, 22-25.	0.8	30
557	A pilot study in acute subarachnoid haemorrhagic patients after aneurysm clipping with complementary therapies of Chinese medicine. Complementary Therapies in Medicine, 2010, 18, 191-198.	1.3	6
558	Endovascular Management of Cerebral Vasospasm. Neurosurgery Clinics of North America, 2010, 21, 281-290.	0.8	22
559	Vasoespasmo sintomÃ¡tico. CaracterizaciÃ³n clÃnica. Neurocirugia, 2011, 22, 116-122.	0.2	4
561	Admission risk factors for cerebral vasospasm in ruptured brain arteriovenous malformations: An observational study. Critical Care, 2011, 15, R190.	2.5	7
562	Cerebral Blood Flow and Metabolism in Human Cerebrovascular Disease. , 2011, , 44-67.		5
563	Utilidad del doppler transcraneal en la hemorragia subaracnoidea: RevisiÃ³n. Revista Chilena De Neuro-Psiquiatria, 2011, 49, 79-85.	0.0	0
564	Response of canine cerebral arteries to endothelin-1. Journal of Pharmacy and Pharmacology, 2011, 43, 281-284.	1.2	10
565	Continuous Local Intra-arterial Nimodipine Administration in Severe Symptomatic Vasospasm After Subarachnoid Hemorrhage. Neurosurgery, 2011, 68, 1541-1547.	0.6	52
566	The Association Between Symptomatic Delayed Cerebral Infarction and Serum Adhesion Molecules in Aneurysmal Subarachnoid Hemorrhage. Neurosurgery, 2011, 68, 1611-1617.	0.6	13

#	Article	IF	Citations
567	Intra-Arterial Nimodipine Infusion for Cerebral Vasospasm in Patients with Aneurysmal Subarachnoid Hemorrhage. Interventional Neuroradiology, 2011, 17, 169-178.	0.7	38
568	Activation of vascular KCNQ (K_v7) potassium channels reverses spasmogen-induced constrictor responses in rat basilar artery. British Journal of Pharmacology, 2011, 164, 237-249.	2.7	42
569	Sphingosylphosphorylcholine is a Proinflammatory Mediator in Cerebral Arteries. Journal of Cerebral Blood Flow and Metabolism, 2011, 31, 212-221.	2.4	22
570	Clazosentan, an endothelin receptor antagonist, in patients with aneurysmal subarachnoid haemorrhage undergoing surgical clipping: a randomised, double-blind, placebo-controlled phase 3 trial (CONSCIOUS-2). Lancet Neurology, The, 2011, 10, 618-625.	4.9	515
571	Expression of CD137 in the cerebral artery after experimental subarachnoid hemorrhage in rats: A pilot study. Brain Research, 2011, 1386, 200-208.	1.1	2
572	Angiographic evaluation of the effect of intra-arterial milrinone therapy in patients with vasospasm from aneurysmal subarachnoid hemorrhage. Neuroradiology, 2011, 53, 123-128.	1.1	63
573	Using CT perfusion during the early baseline period in aneurysmal subarachnoid hemorrhage to assess for development of vasospasm. Neuroradiology, 2011, 53, 425-434.	1.1	58
574	Using Continuous Electroencephalography in the Management of Delayed Cerebral Ischemia Following Subarachnoid Hemorrhage. Neurocritical Care, 2011, 14, 152-161.	1.2	63
575	Role of Endothelin-1 in Human Aneurysmal Subarachnoid Hemorrhage: Associations with Vasospasm and Delayed Cerebral Ischemia. Neurocritical Care, 2011, 15, 19-27.	1.2	37
576	Search for Genetic Variants in the Ryanodine Receptor 1 Gene in Patients with Symptomatic Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2011, 15, 410-415.	1.2	12
577	Metamorphosis of Subarachnoid Hemorrhage Research: from Delayed Vasospasm to Early Brain Injury. Molecular Neurobiology, 2011, 43, 27-40.	1.9	252
578	Pharmacological treatment of delayed cerebral ischemia and vasospasm in subarachnoid hemorrhage. Annals of Intensive Care, 2011, 1, 12.	2.2	38
579	Early surgery of multiple versus single aneurysms after subarachnoid hemorrhage: an increased risk for cerebral vasospasm?. Journal of Neurosurgery, 2011, 114, 935-941.	0.9	31
580	The role of the reninâ€"angiotensin system in the pathogenesis of intracranial aneurysms. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 262-273.	1.0	15
581	Effects of a Single Dose of Dantrolene in Patients With Cerebral Vasospasm After Subarachnoid Hemorrhage. Stroke, 2011, 42, 1301-1306.	1.0	33
582	Accuracy of CT angiography in the assessment of the circle of Willis: comparison of volume-rendered images and digital subtraction angiography. Acta Radiologica, 2011, 52, 889-893.	0.5	30
583	Continuous intravertebral injection of fasudil hydrochloride in the treatment of cerebral vasospasm. Neurology India, 2011, 59, 161.	0.2	4
584	Mechanisms Underlying Potentiation of Endothelin-1-Induced Myofilament Ca²⁺ Sensitization after Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2012, 32, 341-352.	2.4	25

#	Article	IF	Citations
585	Temporal dynamics of microparticle elevation following subarachnoid hemorrhage. Journal of Neurosurgery, 2012, 117, 579-586.	0.9	29
586	Molecular Genetics of Stroke. Colloquium Series on Genomic and Molecular Medicine, 2012, 1, 1-82.	0.2	0
587	Inversion of neurovascular coupling by subarachnoid blood depends on large-conductance Ca ²⁺ -activated K ⁺ (BK) channels. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1387-95.	3.3	97
588	Is the circulating plasma volume sufficiently maintained? Fluid management of an aneurysmal subarachnoid hemorrhage in the acute phase. Neurological Research, 2012, 34, 1016-1019.	0.6	5
589	Global End-diastolic Volume Is Associated With the Occurrence of Delayed Cerebral Ischemia and Pulmonary Edema After Subarachnoid Hemorrhage. Shock, 2012, 38, 480-485.	1.0	26
590	The effect of thiocolchicoside on cerebral vasospasm following experimental subarachnoid hemorrhage in the rabbit. Acta Neurochirurgica, 2012, 154, 1431-1436.	0.9	8
591	The Effect of Vasospasm on Cerebral Perfusion: A Colour Duplex Study of the Extra- and Intracranial Cerebral Arteries. Ultrasound in Medicine and Biology, 2012, 38, 360-367.	0.7	5
592	Accuracy of transcranial colour-coded sonography in the diagnosis of anterior cerebral artery vasospasm. Neurologia I Neurochirurgia Polska, 2012, 46, 233-238.	0.6	8
593	The importance of early brain injury after subarachnoid hemorrhage. Progress in Neurobiology, 2012, 97, 14-37.	2.8	475
594	How Large Is the Typical Subarachnoid Hemorrhage? A Review of Current Neurosurgical Knowledge. World Neurosurgery, 2012, 77, 686-697.	0.7	12
595	Occlusion des anÃ©vrismes intracrÃ¢niens rompus en prÃ©sence de vasospasme symptomatique. Neurochirurgie, 2012, 58, 165-169.	0.6	0
596	Management of patients with aneurismal subarachnoid hemorrhage and associated symptomatic vasospasm on presentation. Neurochirurgie, 2012, 58, 160-164.	0.6	2
597	Pathogenic and Therapeutic Perspectives of 17Î²-Estradiol in the Treatment of Subarachnoid Hemorrhage-induced Vasospasm and Secondary Brain Injury. Journal of Experimental and Clinical Medicine, 2012, 4, 325-329.	0.2	0
598	Invasive interventional management of post-hemorrhagic cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2012, 4, 169-177.	2.0	50
599	The value of hyperbaric oxygen therapy in postoperative care of subarachnoid hemorrhage. Medical Gas Research, 2012, 2, 29.	1.2	4
600	Serum C-reactive protein levels predict neurological outcome after aneurysmal subarachnoid hemorrhage. Arquivos De Neuro-Psiquiatria, 2012, 70, 202-205.	0.3	22
601	Effect of Intra-Arterial Nimodipine Infusion for the Treatment of Symptomatic Cerebral Vasospasm Following an Aneurysmal Subarachnoid Hemorrhage. Journal of the Korean Society of Radiology, 2012, 66, 501.	0.1	0
602	Principles of Modern Neuroimaging. , 2012, , 53-75.		0

#	Article	IF	Citations
603	Combined argatroban and antiâ€oxidative agents prevents increased vascular contractility to thrombin and other ligands after subarachnoid haemorrhage. British Journal of Pharmacology, 2012, 165, 106-119.	2.7	23
604	Time course of cerebral hemodynamics in aneurysmal subarachnoid hemorrhage. Journal of Clinical Ultrasound, 2012, 40, 91-98.	0.4	9
605	CT angiography for evaluation of cerebral vasospasm following acute subarachnoid haemorrhage. Neuroradiology, 2012, 54, 197-203.	1.1	40
606	Early Brain Injury, an Evolving Frontier in Subarachnoid Hemorrhage Research. Translational Stroke Research, 2013, 4, 432-446.	2.3	409
608	Post-subarachnoid Hemorrhage Vasospasm in Patients with Primary Headache Disorders. Neurocritical Care, 2013, 18, 362-367.	1.2	2
609	Immediate coma and poor outcome in subarachnoid haemorrhage are independently associated with an aneurysmal origin. Clinical Neurology and Neurosurgery, 2013, 115, 1362-1365.	0.6	7
610	Intracranial Aneurysms and Subarachnoid Haemorrhage. , 2013, , 483-569.		2
611	Long-term impact of perfusion CT data after subarachnoid hemorrhage. Neuroradiology, 2013, 55, 1323-1331.	1.1	14
612	Endovascular Methods for the Treatment of Intracranial Cerebral Aneurysms. Neuroimaging Clinics of North America, 2013, 23, 563-591.	0.5	10
613	Severe hypotension, cardiac arrest, and death after intracisternal instillation of papaverine during anterior communicating artery aneurysm clipping. A case report. Acta Neurochirurgica, 2013, 155, 281-282.	0.9	8
614	Predicting Symptomatic Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage: Are We There Yet?. World Neurosurgery, 2013, 80, e161-e163.	0.7	5
615	Balloon-Pump Counterpulsation for Management of Severe Cardiac Dysfunction After Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2013, 80, e347-e352.	0.7	29
616	Haptoglobin Phenotype Predicts Cerebral Vasospasm and Clinical Deterioration after Aneurysmal Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 520-526.	0.7	40
617	The value of perfusion computed tomography in predicting clinically relevant vasospasm in patients with aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2013, 36, 267-278.	1.2	15
618	Multicenter Prospective Cohort Study on Volume Management After Subarachnoid Hemorrhage. Stroke, 2013, 44, 2155-2161.	1.0	56
619	Dissociation of vasospasm-related morbidity and outcomes in patients with aneurysmal subarachnoid hemorrhage treated with clazosentan: a meta-analysis of randomized controlled trials. Journal of Neurosurgery, 2013, 119, 180-189.	0.9	59
620	Evidence-Based Cerebral Vasospasm Surveillance. Neurology Research International, 2013, 2013, 1-6.	0.5	26
621	CSF and Serum Biomarkers Focusing on Cerebral Vasospasm and Ischemia after Subarachnoid Hemorrhage. Stroke Research and Treatment, 2013, 2013, 1-7.	0.5	63

#	Article	IF	Citations
622	Cerebral Vasospasm with Ischemia following a Spontaneous Spinal Subarachnoid Hemorrhage. Case Reports in Medicine, 2013, 2013, 1-5.	0.3	9
623	Genetics of Cerebral Vasospasm. Neurology Research International, 2013, 2013, 1-11.	0.5	7
624	The Role of Magnesium in the Management of Cerebral Vasospasm. Neurology Research International, 2013, 2013, 1-8.	0.5	13
625	Hemodynamic Stability After Intra-Arterial Injection of Verapamil for Cerebral Vasospasm. Survey of Anesthesiology, 2013, 57, 68-69.	0.1	0
626	Current Options for the Management of Aneurysmal Subarachnoid Hemorrhage-Induced Cerebral Vasospasm: A Comprehensive Review of the Literature. Interventional Neurology, 2013, 2, 30-51.	1.8	88
627	Cerebral Vasospasm in Traumatic Brain Injury. Neurology Research International, 2013, 2013, 1-7.	0.5	67
628	Inflammation, Cerebral Vasospasm, and Evolving Theories of Delayed Cerebral Ischemia. Neurology Research International, 2013, 2013, 1-12.	0.5	50
629	Cerebral Vasospasm Pharmacological Treatment: An Update. Neurology Research International, 2013, 2013, 1-20.	0.5	33
630	Subarachnoid Hemorrhage, Spreading Depolarizations and Impaired Neurovascular Coupling. Stroke Research and Treatment, 2013, 2013, 1-10.	0.5	35
631	Nitric Oxide in Cerebral Vasospasm: Theories, Measurement, and Treatment. Neurology Research International, 2013, 2013, 1-11.	0.5	26
632	Vascular KCNQ (Kv7) Potassium Channels as Common Signaling Intermediates and Therapeutic Targets in Cerebral Vasospasm. Journal of Cardiovascular Pharmacology, 2013, 61, 51-62.	0.8	41
633	Response to Journal Club. Neurosurgery, 2013, 72, 868-869.	0.6	1
634	Brain Ischemia in Patients with Intracranial Hemorrhage: Pathophysiological Reasoning for Aggressive Diagnostic Management. Neuroradiology Journal, 2013, 26, 610-628.	0.6	14
635	MR perfusion imaging in clinical neuroradiology. , 0, , 179-203.		0
636	Effect of cervical sympathetic block on cerebral vasospasm after subarachnoid hemorrhage in rabbits. Acta Cirurgica Brasileira, 2013, 28, 89-93.	0.3	12
637	Experimental research Effects of ischemic phrenic nerve root ganglion injury on respiratory disturbances in subarachnoid hemorrhage: an experimental study. Archives of Medical Science, 2013, 6, 1125-1131.	0.4	7
638	Continuous Selective Intra-Arterial Application of Nimodipine in Refractory Cerebral Vasospasm due to Aneurysmal Subarachnoid Hemorrhage. BioMed Research International, 2014, 2014, 1-11.	0.9	37
639	C-reactive protein and vasospasm after aneurysmal subarachnoid hemorrhage1. Acta Cirurgica Brasileira, 2014, 29, 340-345.	0.3	22

#	Article	IF	Citations
640	Upregulation of Relaxin after Experimental Subarachnoid Hemorrhage in Rabbits. BioMed Research International, 2014, 2014, 1-9.	0.9	5
641	Symptomatic Anterior Cerebral Artery Vasospasm after Brainstem Hemangioblastoma Resection. Neuroradiology Journal, 2014, 27, 186-190.	0.6	9
642	One novel algorithm for the detection of Cerebral Aneurysm using morphological filtering. , 2014, , .		0
643	Diagnosing Vasospasm After Subarachnoid Hemorrhage: CTA and CTP. Canadian Journal of Neurological Sciences, 2014, 41, 314-319.	0.3	25
645	A Non-Human Primate Model of Aneurismal Subarachnoid Hemorrhage (SAH). Translational Stroke Research, 2014, 5, 681-691.	2.3	23
646	Effects of intravenous infusion of hydrogen-rich fluid combined with intra-cisternal infusion of magnesium sulfate in severe aneurysmal subarachnoid hemorrhage: study protocol for a randomized controlled trial. BMC Neurology, 2014, 14, 176.	0.8	19
647	Decompressive Craniectomy in Patients with Aneurysmal Subarachnoid Hemorrhage: A Single-Center Matched-Pair Analysis. Cerebrovascular Diseases, 2014, 37, 109-115.	0.8	29
648	Correlation between plasma total nitric oxide levels and cerebral vasospasm and clinical outcome in patients with aneurysmal subarachnoid hemorrhage in Indian population. Journal of Neurosciences in Rural Practice, 2014, 05, S022-S027.	0.3	9
649	Immunological Mechanisms and Therapies in Brain Injuries and Stroke. , 2014, , .		4
650	The comparative effects of recombinant human erythropoietin and darbepoetin-alpha on cerebral vasospasm following experimental subarachnoid hemorrhage in the rabbit. Acta Neurochirurgica, 2014, 156, 951-962.	0.9	13
651	Pseudo-Subarachnoid Hemorrhage: A Potential Imaging Pitfall. Canadian Association of Radiologists Journal, 2014, 65, 225-231.	1.1	20
652	Expression and Cell Distribution of Neuroglobin in the Brain Tissue After Experimental Subarachnoid Hemorrhage in Rats: A Pilot Study. Cellular and Molecular Neurobiology, 2014, 34, 247-255.	1.7	16
653	Cerebral Vasospasm. Neurosurgery Clinics of North America, 2014, 25, 497-528.	0.8	50
654	Pharmacological characterization of the mechanisms involved in the vasorelaxation induced by progesterone and 17Î²-estradiol on isolated canine basilar and internal carotid arteries. Steroids, 2014, 89, 33-40.	0.8	13
655	Multiplexed protein profiling after aneurysmal subarachnoid hemorrhage: Characterization of differential expression patterns in cerebral vasospasm. Journal of Clinical Neuroscience, 2014, 21, 2135-2139.	0.8	5
656	Value of Transcranial Doppler, Perfusion-CT and Neurological Evaluation to Forecast Secondary Ischemia after Aneurysmal SAH. Neurocritical Care, 2014, 20, 406-412.	1.2	58
657	Biomarkers as outcome predictors in subarachnoid hemorrhage â€“ a systematic review. Biomarkers, 2014, 19, 95-108.	0.9	51
658	A Prospective, Multicenter, Randomized Study of the Efficacy of Eicosapentaenoic Acid for Cerebral Vasospasm: The EVAS Study. World Neurosurgery, 2014, 81, 309-315.	0.7	36

#	Article	IF	Citations
659	Subarachnoid hemorrhage, aneurysms, and vascular malformations. , 0, , 542-586.		0
660	Cerebral Vasospasm. Contemporary Neurosurgery, 2015, 37, 1-5.	0.2	0
662	Application of Lumbar Drainage in Vasospasm After Spontaneous Subarachnoid Hemorrhage and Prevention of Late Cerebral Infarction. Acta Neurochirurgica Supplementum, 2015, 120, 255-258.	0.5	7
663	Feasibility and validity of monitoring subarachnoid hemorrhage by a noninvasive MRI imaging perfusion technique: Pulsed Arterial Spin Labeling (PASL). Journal of Neuroradiology, 2015, 42, 358-367.	0.6	14
664	Diffuse Patterns of Nonaneurysmal Subarachnoid Hemorrhage Originating from the Basal Cisterns Have Predictable Vasospasm Rates Similar to Aneurysmal Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 795-801.	0.7	17
665	Delayed progressive bilateral supraclinoid internal carotid artery stenosis in a patient with a ruptured basilar artery aneurysm. Journal of Clinical Neuroscience, 2015, 22, 368-372.	0.8	4
666	Possible Role of Raf-1 Kinase in the Development of Cerebral Vasospasm and Early Brain Injury After Experimental Subarachnoid Hemorrhage in Rats. Molecular Neurobiology, 2015, 52, 1527-1539.	1.9	24
667	Prediction of Delayed Cerebral Ischemia After Subarachnoid Hemorrhage Using Cerebral Blood Flow Velocities and Cerebral Autoregulation Assessment. Neurocritical Care, 2015, 23, 253-258.	1.2	56
668	Upregulation of tissue inhibitor of metalloproteinase-1 contributes to restoration of the extracellular matrix in the rabbit basilar artery during cerebral vasospasm after subarachnoid hemorrhage. Brain Research, 2015, 1616, 26-36.	1.1	9
669	A hypothesis on possible neurochemical mechanisms of action of cervical spinal cord stimulation in prevention and treatment of cerebral arterial vasospasm after aneurysmal subarachnoid hemorrhage. Medical Hypotheses, 2015, 85, 355-358.	0.8	7
670	Accuracy of Nimodipine Gel Extraction. Neurocritical Care, 2015, 22, 89-92.	1.2	4
671	Surgical and Endovascular Management of Cerebral Aneurysms. International Anesthesiology Clinics, 2015, 53, 146-165.	0.3	1
672	Continuous Local Intra-Arterial Nimodipine for the Treatment of Cerebral Vasospasm. Journal of Neurological Surgery Reports, 2015, 76, e75-e78.	0.3	5
673	Effects of Clot Removal by Meticulous Irrigation and Continuous Low-Dose Intravenous Nicardipine on Symptomatic Cerebral Vasospasm in Patients with Aneurysmal Subarachnoid Hemorrhage Treated by Clipping. World Neurosurgery, 2015, 84, 1798-1803.	0.7	13
675	Pathological mechanisms underlying aneurysmal subarachnoid haemorrhage and vasospasmElsevier Ltd. Journal of Clinical Neuroscience, 2015, 22, 1-5.	0.8	27
676	Aneurysmal Subarachnoid Hemorrhage and Neuroinflammation: A Comprehensive Review. International Journal of Molecular Sciences, 2016, 17, 497.	1.8	224
677	Incidence and Predictors of Angiographic Vasospasm, Symptomatic Vasospasm and Cerebral Infarction in Chinese Patients with Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2016, 11, e0168657.	1.1	40
678	Association between S100B Levels and Long-Term Outcome after Aneurysmal Subarachnoid Hemorrhage: Systematic Review and Pooled Analysis. PLoS ONE, 2016, 11, e0151853.	1.1	33

#	Article	IF	Citations
679	Volume perfusion CT imaging of cerebral vasospasm: diagnostic performance of different perfusion maps. Neuroradiology, 2016, 58, 787-792.	1.1	20
680	Thromboelastography Parameter Predicts Outcome After Subarachnoid Hemorrhage: An Exploratory Analysis. World Neurosurgery, 2016, 96, 215-221.	0.7	41
681	Poor outcome is associated with less negative fluid balance in patients with aneurysmal subarachnoid hemorrhage treated with prophylactic vasopressor-induced hypertension. Annals of Intensive Care, 2016, 6, 25.	2.2	19
682	Alterations of caveolin-1 expression in a mouse model of delayed cerebral vasospasm following subarachnoid hemorrhage. Experimental and Therapeutic Medicine, 2016, 12, 1993-2002.	0.8	6
683	Anti-high mobility group box-1 (HMGB1) antibody attenuates delayed cerebral vasospasm and brain injury after subarachnoid hemorrhage in rats. Scientific Reports, 2016, 6, 37755.	1.6	62
684	Clearance of Subarachnoid Hemorrhage from the Cerebrospinal Fluid in Computational and In Vitro Models. Annals of Biomedical Engineering, 2016, 44, 3478-3494.	1.3	23
686	Subarachnoid hemorrhage, aneurysms, and vascular malformations. , 0, , 439-476.		1
688	Recovery From a Subarachnoid Hemorrhage. Communication Disorders Quarterly, 2016, 38, 46-51.	0.5	1
689	Towards use of MRI-guided ultrasound for treating cerebral vasospasm. Journal of Therapeutic Ultrasound, 2016, 4, 6.	2.2	7
690	Postop Evaluation of Aneurysms (Including Vasospasm). , 2016, , 583-601.		0
691	Intra-arterial nimodipine for cerebral vasospasm after subarachnoid haemorrhage: Influence on clinical course and predictors of clinical outcome. Neuroradiology Journal, 2016, 29, 72-81.	0.6	23
692	Cerebral Blood Flow and Metabolism. , 2016, , 28-46.e7.		7
693	Vasospasm on transcranial Doppler is predictive of delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Journal of Neurosurgery, 2016, 124, 1257-1264.	0.9	141
694	Impact of Hyponatremia on Morbidity, Mortality, and Complications After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. World Neurosurgery, 2016, 85, 305-314.	0.7	65
695	Clinical Features and Complications in Idiopathic Subarachnoid Hemorrhage: Case Studies. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 222-228.	0.4	1
696	miRNA expression profiling of cerebrospinal fluid in patients with aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1131-1139.	0.9	55
697	Ultra-early angiographic vasospasm associated with delayed cerebral ischemia and infarction following aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2017, 126, 1545-1551.	0.9	29
698	Clinical Course and Monitoring Parameters After Continuous Interventional Intra-Arterial Treatment in Patients with Refractory Cerebral Vasospasm. World Neurosurgery, 2017, 100, 504-513.	0.7	15

#	Article	IF	Citations
699	Treatment of cerebral vasospasm with self-expandable retrievable stents: proof of concept. Journal of NeuroInterventional Surgery, 2017, 9, 52-59.	2.0	39
700	A study of correlation of angioarchitecture of intracranial blood vessels with difficulty during endovascular coiling of aneurysms. Journal of NeuroInterventional Surgery, 2017, 9, 60-65.	2.0	2
701	Safety and outcomes of simultaneous vasospasm and endovascular aneurysm treatment (SVAT) in subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2017, 9, 482-485.	2.0	1
702	The use of a stent-retriever to cause mechanical dilatation of a vasospasm secondary to iatrogenic subarachnoid haemorrhage. Interventional Neuroradiology, 2017, 23, 330-335.	0.7	16
703	The 100 most influential publications pertaining to intracranial aneurysms and aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2017, 42, 28-42.	0.8	8
704	Early and Severe Symptomatic Cerebral Vasospasm After Mild Traumatic Brain Injury. World Neurosurgery, 2017, 101, 813.e11-813.e14.	0.7	12
705	Neuroinflammation responses after subarachnoid hemorrhage: A review. Journal of Clinical Neuroscience, 2017, 42, 7-11.	0.8	87
706	Verapamil eluting stents as a possible treatment for vasospasm after subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2017, 9, 875-879.	2.0	5
707	Naringin alleviates early brain injury after experimental subarachnoid hemorrhage by reducing oxidative stress and inhibiting apoptosis. Brain Research Bulletin, 2017, 133, 42-50.	1.4	37
708	Feasibility and Safety of Repeat Instant Endovascular Interventions in Patients with Refractory Cerebral Vasospasms. American Journal of Neuroradiology, 2017, 38, 561-567.	1.2	29
709	Subarachnoid Hemorrhage. Emergency Medicine Clinics of North America, 2017, 35, 803-824.	0.5	80
710	Predicting symptomatic cerebral vasospasm after aneurysmal subarachnoid hemorrhage with an artificial neural network in a pediatric population. Child's Nervous System, 2017, 33, 2153-2157.	0.6	12
711	Surgically Managed Pediatric Intracranial Aneurysms: How Different Are They from Adult Intracranial Aneurysms?. Pediatric Neurosurgery, 2017, 52, 313-317.	0.4	16
712	Altered Expression of MicroRNA-15a and Kruppel-Like Factor 4 in Cerebrospinal Fluid and Plasma After Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2017, 108, 909-916.e3.	0.7	18
713	Midterm outcomes of intracranial aneurysms with bleb formation with densely coiling of the aneurismal neck or entire aneurysm. Medicine (United States), 2017, 96, e7046.	0.4	3
714	Effectiveness of intrathecal nicardipine on cerebral vasospasm in non-traumatic subarachnoid hemorrhage: a systematic review protocol. JBI Database of Systematic Reviews and Implementation Reports, 2017, 15, 628-637.	1.7	4
715	Iron in neurodegenerative disorders: being in the wrong place at the wrong time?. Reviews in the Neurosciences, 2017, 28, 893-911.	1.4	38
716	Safety and Efficacy of Noncompliant Balloon Angioplasty for the Treatment of Subarachnoid Hemorrhageâ€“Induced Vasospasm: A Multicenter Study. World Neurosurgery, 2017, 98, 189-197.	0.7	29

#	Article	IF	Citations
717	Predictors of Delayed Cerebral Ischemia in Patients with Aneurysmal Subarachnoid Hemorrhage with Asymptomatic Angiographic Vasospasm on Admission. World Neurosurgery, 2017, 97, 199-204.	0.7	19
718	Hematologic counts as predictors of delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage. Journal of Critical Care, 2017, 37, 126-129.	1.0	20
719	Trends in Transcranial Doppler Monitoring in Aneurysmal Subarachnoid Hemorrhage: A 10-Year Analysis of the Nationwide Inpatient Sample. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 851-857.	0.7	12
720	Septoplasty: Scepter Balloon Angioplasty for Vasospasm after Aneurysmal Subarachnoid Hemorrhage. Interventional Neurology, 2017, 6, 229-235.	1.8	4
721	The Correlation between Cerebral Blood Flow Measured by Bedside Xenon-CT and Brain Chemistry Monitored by Microdialysis in the Acute Phase following Subarachnoid Hemorrhage. Frontiers in Neurology, 2017, 8, 369.	1.1	7
722	Can Electroencephalogram Detect Vasospasm Before We Do?. Neurosurgery, 2017, 80, N22-N23.	0.6	0
723	25 Systemic Complications and Disease-Specific Phenomena Leading to Ischemic Injury. , 2017, , .		0
724	Dose-Dependent Effects of Statins for Patients with Aneurysmal Subarachnoid Hemorrhage: Meta-Regression Analysis. World Neurosurgery, 2018, 113, 153-162.	0.7	5
725	Reliable Identification of Benign Clinical Course in Aneurysmal Subarachnoid Hemorrhage: A Simple and Qualitative Algorithm. Neurosurgery, 2018, 83, 948-956.	0.6	0
726	Transcranial Doppler Waveforms During Intra-aortic Balloon Pump Counterpulsation for Vasospasm Detection After Subarachnoid Hemorrhage. Neurosurgery, 2018, 83, 416-421.	0.6	4
727	Subarachnoid hemorrhage induces neuronal nitric oxide synthase phosphorylation at Ser1412 in the dentate gyrus of the rat brain. Nitric Oxide - Biology and Chemistry, 2018, 81, 67-74.	1.2	8
728	Endovascular treatment for cerebral vasospasm following aneurysmal subarachnoid hemorrhage: predictors of outcome and retreatment. Journal of NeuroInterventional Surgery, 2018, 10, 367-374.	2.0	25
729	The Extracranial Consequences of Subarachnoid Hemorrhage. World Neurosurgery, 2018, 109, 381-392.	0.7	32
730	Effectiveness of intrathecal nicardipine on cerebral vasospasm in non-traumatic subarachnoid hemorrhage: a systematic review. JBI Database of Systematic Reviews and Implementation Reports, 2018, 16, 2013-2026.	1.7	9
731	Melatonin Upregulates Nuclear Factor Erythroid-2 Related Factor 2 (Nrf2) and Mediates Mitophagy to Protect Against Early Brain Injury After Subarachnoid Hemorrhage. Medical Science Monitor, 2018, 24, 6422-6430.	0.5	25
732	Treatment at Safety-Net Hospitals Is Associated with Delays in Coil Embolization in Patients with Subarachnoid Hemorrhage. World Neurosurgery, 2018, 120, e434-e439.	0.7	4
733	Pathophysiology of severe traumatic brain injury. Journal of Neurosurgical Sciences, 2018, 62, 542-548.	0.3	32
734	Severity of cerebral vasospasm associated with development of collaterals following aneurysmal subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2018, 10, 638-643.	2.0	4

#	Article	IF	Citations
735	Unique Contribution of Haptoglobin and Haptoglobin Genotype in Aneurysmal Subarachnoid Hemorrhage. Frontiers in Physiology, 2018, 9, 592.	1.3	28
736	Diffuse vasospasm after transcortical temporal lobectomy for intractable epilepsy. Acta Neurochirurgica, 2018, 160, 1883-1887.	0.9	3
737	Computed tomography perfusion and computed tomography angiography in vasospasm after subarachnoid hemorrhage. Journal of Neurosurgical Sciences, 2018, 62, 397-405.	0.3	5
738	Higher leukocyte count predicts 3-month poor outcome of ruptured cerebral aneurysms. Scientific Reports, 2018, 8, 5799.	1.6	7
739	Imaging predictors of outcome in acute spontaneous subarachnoid hemorrhage: a review of the literature. Acta Radiologica, 2019, 60, 247-259.	0.5	7
740	Significance of fluctuations in serum sodium levels following aneurysmal subarachnoid hemorrhage: an exploratory analysis. Journal of Neurosurgery, 2019, 131, 420-425.	0.9	13
741	Cerebral Blood Flow Velocities and Functional Outcomes in Pediatric Mild Traumatic Brain Injury. Journal of Neurotrauma, 2019, 36, 135-141.	1.7	5
742	Hyponatremia After Spontaneous Aneurysmal Subarachnoid Hemorrhageâ€"A Prospective Observational Study. World Neurosurgery, 2019, 129, e538-e544.	0.7	20
743	Effect of Vasa Vasorum on Basilar Artery Vasospasm Following Subarachnoid Hemorrhage. World Neurosurgery, 2019, 131, e218-e225.	0.7	6
744	Comparing Outcomes of Patients With Idiopathic Subarachnoid Hemorrhage by Stratifying Perimesencephalic Bleeding Patterns. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 2407-2413.	0.7	5
745	Effects of a new magnesium-rich artificial cerebrospinal fluid on contractile 5-hydroxytryptamine and endothelin receptors in rat cerebral arteries. Neurological Research, 2019, 41, 1015-1023.	0.6	0
746	Anti-HMGB1 monoclonal antibody therapy for a wide range of CNS and PNS diseases. Journal of Pharmacological Sciences, 2019, 140, 94-101.	1.1	73
747	Cost of hospitalization for aneurysmal subarachnoid hemorrhage in the United States. Clinical Neurology and Neurosurgery, 2019, 182, 167-170.	0.6	18
748	The Natural History of Coiled Cerebral Aneurysms Stratified by Modified Raymond-Roy Occlusion Classification. World Neurosurgery, 2019, 128, e417-e426.	0.7	5
749	Effects of 2-Aminoethyl Diphenylborinate, a Modulator of Transient Receptor Potential and Orai Channels in Subarachnoid Hemorrhage: An Experimental Study. World Neurosurgery, 2019, 127, e376-e388.	0.7	4
750	Intracranial Administration of Nicardipine After Aneurysmal Subarachnoid Hemorrhage: A Review of the Literature. World Neurosurgery, 2019, 125, 511-518.e1.	0.7	16
751	Admission neutrophilâ€"lymphocyte ratio predicts delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. Journal of NeuroInterventional Surgery, 2019, 11, 1135-1140.	2.0	80
752	Predictors for Functional Outcome in Patients with Aneurysmal Subarachnoid Hemorrhage Who Completed In-Hospital Rehabilitation in a Single Institution. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1943-1950.	0.7	15

#	Article	IF	Citations
753	A novel rescue therapy for cerebral vasospasm: Cisternal Nimodipine application via stereotactic catheter ventriculocisternostomy. Journal of Clinical Neuroscience, 2019, 63, 244-248.	0.8	8
754	Intra-Arterial Dantrolene for Refractory Cerebral Vasospasm in Patients with Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2019, 125, 247-252.	0.7	8
755	Aerobic Training and Mobilization Early Post-stroke: Cautions and Considerations. Frontiers in Neurology, 2019, 10, 1187.	1.1	49
756	Endovascular Metal Devices for the Treatment of Cerebrovascular Diseases. Advanced Materials, 2019, 31, e1805452.	11.1	38
757	Targeting mast cell as a neuroprotective strategy. Brain Injury, 2019, 33, 723-733.	0.6	25
758	Cerebral Vasospasm. , 2019, , 43-53.		0
759	Fisher Grading Scale and Cognitive Deficits â€" Literature Review. Brazilian Neurosurgery, 2020, 39, 279-283.	0.0	0
760	Aneurysmal Subarachnoid Hemorrhage: an Overview of Inflammation-Induced Cellular Changes. Neurotherapeutics, 2020, 17, 436-445.	2.1	52
761	Molecular basis of stroke. , 2020, , 189-216.		1
762	Case Report: Fluctuating Mental Status and New Paradoxical Left Hemispatial Neglect During Inpatient Rehabilitation for Left Temporo-Occipital Intracerebral Hemorrhage With Intraventricular Hemorrhage. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 562-565.	0.7	0
763	Four-dimensional computed tomography angiography analysis of internal carotid arteries opacification at the skull base to detect delayed cerebral ischemia: a feasibility study. International Journal of Computer Assisted Radiology and Surgery, 2020, 15, 2005-2015.	1.7	1
764	Tirofiban Protocol Protects Against Delayed Cerebral Ischemia: A Case-Series Study. Neurosurgery, 2020, 87, E552-E556.	0.6	9
765	Imaging Predictors of Vasospasm and Delayed Cerebral Ischaemia After Subarachnoid Haemorrhage. Current Treatment Options in Neurology, 2020, 22, 1.	0.7	0
766	miRNA Profiling of Circulating Small Extracellular Vesicles From Subarachnoid Hemorrhage Rats Using Next-Generation Sequencing. Frontiers in Cellular Neuroscience, 2020, 14, 242.	1.8	5
767	Nicardipine Loaded Solid Phospholipid Extrudates for the Prevention of Cerebral Vasospasms: In Vitro Characterization. Pharmaceutics, 2020, 12, 817.	2.0	5
768	Comparison of radiological versus clinical cerebral vasospasm after aneurysmal subarachnoid hemorrhage: is vasospasm always present?. Neurological Research, 2020, 42, 1027-1033.	0.6	5
769	High Mobility Group Box-1 and Bloodâ€"Brain Barrier Disruption. Cells, 2020, 9, 2650.	1.8	65
770	Computational methods for visualizing and measuring verapamil efficacy for cerebral vasospasm. Scientific Reports, 2020, 10, 18780.	1.6	2

#	Article	IF	Citations
771	Surface Point Cloud Ultrasound with Transcranial Doppler: Coregistration of Surface Point Cloud Ultrasound with Magnetic Resonance Angiography for Improved Reproducibility, Visualization, and Navigation in Transcranial Doppler Ultrasound. Journal of Digital Imaging, 2020, 33, 930-936.	1.6	4
772	Trehalose decreases blood clotting in the cerebral space after experimental subarachnoid hemorrhage. Journal of Veterinary Medical Science, 2020, 82, 566-570.	0.3	1
773	Bibliometric Analysis of the Top 100 Most Cited Articles on Cerebral Vasospasm. World Neurosurgery, 2021, 145, e68-e82.	0.7	5
774	Risk Factors for Cerebral Vasospasm in Aneurysmal Subarachnoid Hemorrhage: A Population-Based Study of 8346 Patients. World Neurosurgery, 2021, 145, e233-e241.	0.7	37
775	Intravenous Hydrogen Therapy With Intracisternal Magnesium Sulfate Infusion in Severe Aneurysmal Subarachnoid Hemorrhage. Stroke, 2021, 52, 20-27.	1.0	22
776	Early permanent cerebrospinal fluid diversion in aneurysmal subarachnoid hemorrhage: does a lower rate of nosocomial meningitis outweigh the risk of delayed cerebral vasospasm related morbidity?. Neurological Research, 2021, 43, 40-53.	0.6	2
777	The effects of ozone oxidative preconditioning on subarachnoid hemorrhage via rat cerebral vasospasm model. Neurological Sciences and Neurophysiology, 2021, 38, 60.	0.1	0
778	Tocilizumab Reduces Vasospasms, Neuronal Cell Death, and Microclot Formation in a Rabbit Model of Subarachnoid Hemorrhage. Translational Stroke Research, 2021, 12, 894-904.	2.3	17
779	Is neutrophil-lymphocyte ratio a useful tool for predicting outcome in subarachnoid hemorrhage? A systematic review. Neurosurgical Review, 2021, 44, 3023-3028.	1.2	13
780	c-Abl Tyrosine Kinase-Mediated Neuronal Apoptosis in Subarachnoid Hemorrhage by Modulating the LRP-1-Dependent Akt/GSK3Î² Survival Pathway. Journal of Molecular Neuroscience, 2021, 71, 2514-2525.	1.1	6
781	A CASE OF MIDDLE CEREBRAL ARTERY INFARCT FOLLOWING UNEVENTFUL CLIPPING OF ANTERIOR COMMUNICATING ARTERY ANEURYSM. , 2021, , 6-7.		0
782	The clinical impact and safety profile of high-dose intra-arterial verapamil treatment for cerebral vasospasm following aneurysmal subarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2021, 202, 106546.	0.6	6
783	Computed tomography angiography findings predictive of post-intervention vasospasm in patients with aneurysmal subarachnoid hemorrhage. British Journal of Radiology, 2021, 94, 20200893.	1.0	1
784	Valproic Acid Reduces Vasospasm through Modulation of Akt Phosphorylation and Attenuates Neuronal Apoptosis in Subarachnoid Hemorrhage Rats. International Journal of Molecular Sciences, 2021, 22, 5975.	1.8	8
785	The Value of C-Reactive Protein as a Predictor of Vasospasm and Poor Outcome in Spontaneous Subarachnoid Hemorrhage. Medical Journal of the University of Cairo Faculty of Medicine, 2021, 89, 889-896.	0.0	0
786	Therapeutic effect of and mechanisms underlying the effect of miR-195-5p on subarachnoid hemorrhage-induced vasospasm and brain injury in rats. PeerJ, 2021, 9, e11395.	0.9	4
787	Evaluation of the utility of early routine computed tomography angiography in subarachnoid hemorrhage patient outcomes. Journal of Clinical Neuroscience, 2021, 89, 133-138.	0.8	1
788	Secondary White Matter Injury and Therapeutic Targets After Subarachnoid Hemorrhage. Frontiers in Neurology, 2021, 12, 659740.	1.1	9

#	Article	IF	Citations
789	Blocking Hepatoma-Derived Growth Factor Attenuates Vasospasm and Neuron Cell Apoptosis in Rats Subjected to Subarachnoid Hemorrhage. Translational Stroke Research, 2022, 13, 300-310.	2.3	11
790	NLRP3 inhibition attenuates early brain injury and delayed cerebral vasospasm after subarachnoid hemorrhage. Journal of Neuroinflammation, 2021, 18, 163.	3.1	41
791	Preclinical and clinical role of interleukin-6 in the development of delayed cerebral vasospasm and neuronal cell death after subarachnoid hemorrhage: towards a potential target therapy?. Neurosurgical Review, 2022, 45, 395-403.	1.2	10
792	Delayed Cerebral Ischemia after Subarachnoid Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106064.	0.7	22
793	Comparing the frequency of symptomatic cerebral vasospasm and vasospasm-related ischemia in Fisher 3 grade ruptured anterior communicating artery aneurysms treated via microsurgical clipping or endovascular coiling. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2022, 27, 101379.	0.2	1
794	Cerebral Blood Flow and Metabolism. , 2022, , 24-41.e8.		0
795	Peptide Mediators of the Brain Endothelium. , 2007, , 191-208.		2
797	Inflammation as a Therapeutic Target after Subarachnoid Hemorrhage: Advances and Challenges. , 2014, , 249-274.		2
798	Dysfunction of the Release of Endothelium-Derived Relaxing Factor. , 1992, , 65-102.		3
800	Postoperative Management in the Neurosciences Critical Care Unit. , 2004, , 433-448.		1
801	Pre-vasospasm: early brain injury. Acta Neurochirurgica Supplementum, 2008, , 7-10.	0.5	3
802	Ecdysterone-sensitive smooth muscle cell proliferation stimulated by conditioned medium of endothelial cells cultured with bloody cerebrospinal fluid. Acta Neurochirurgica Supplementum, 2008, , 183-187.	0.5	4
803	C-reactive protein might predict outcome in aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica Supplementum, 2008, , 377-381.	0.5	1
804	Intracranial aneurysms during childhood and puberty. Acta Neurochirurgica Supplementum, 2008, , 415-420.	0.5	1
805	Vasospasm in traumatic brain injury. Acta Neurochirurgica Supplementum, 2008, , 421-425.	0.5	29
806	Neurovascular Events After Subarachnoid Hemorrhage: Focusing on Subcellular Organelles. Acta Neurochirurgica Supplementum, 2015, 120, 39-46.	0.5	51
807	Kv7 Potassium Channels as Therapeutic Targets in Cerebral Vasospasm. , 2016, , 191-214.		1
808	Cerebrovascular Disease â€" Practical Issues in Surgical and Autopsy Pathology. Current Topics in Pathology Ergebnisse Der Pathologie, 2001, 95, 51-99.	0.2	12

#	Article	IF	Citations
809	Aspects of Cerebrovascular Autoregulation Following Subarachnoid Haemorrhage. , 1992, , 220-225.		4
810	Endothelin Receptor Antagonists as New Tools to Inhibit Endothelin induced Vasoconstriction in Humans: Comparison with Calcium Channel Blockers. , 1995, , 129-147.		5
811	Treatment of Post-hemorrhagic Cerebral Vasospasm: Role of Endovascular Therapy. Acta Neurochirurgica Supplementum, 2011, 110, 127-132.	0.5	5
812	Effect of a Free Radical Scavenger, Edaravone, on Free Radical Reactions: Related Signal Transduction and Cerebral Vasospasm in the Rabbit Subarachnoid Hemorrhage Model. , 2011, 110, 17-22.		11
813	Endovascular Management of Posthemorrhagic Cerebral Vasospasm: Indications, Technical Nuances, and Results. , 2013, 115, 107-112.		9
814	Subarachnoid Blood Converts Neurally Evoked Vasodilation to Vasoconstriction in Rat Brain Cortex. , 2013, 115, 167-171.		21
815	Monitoring Subtle Neurometabolic Changes in Subarachnoid Hemorrhage Patients Using Microdialysis: A Study on 16 Cases. , 2001, 77, 149-153.		5
816	Functional Outcome After Aneurysmal Subarachnoid Hemorrhage. , 1999, 72, 157-174.		78
817	Aspects of the Medical Management in Aneurysmal Subarachnoid Hemorrhage. Advances and Technical Standards in Neurosurgery, 1991, 18, 47-110.	0.2	4
818	Transcranial Doppler for Evaluation of Cerebral Vasospasm. , 1986, , 118-131.		13
819	Cerebrovascular and Cerebral Effects of Nimodipine â€" an Update. Acta Neurochirurgica Supplementum, 1988, 45, 11-20.	0.5	17
820	Attempts at Prevention and Treatment of Delayed Ischaemic Dysfunction in Patients with Subarachnoid Haemorrhage. Acta Neurochirurgica Supplementum, 1988, 45, 36-40.	0.5	4
821	Cerebral Blood Flow and Metabolism in Human Cerebrovascular Disease. , 2004, , 799-819.		6
822	Principles of Modern Neuroimaging. , 2018, , 62-86.e2.		4
823	Stroke and Other Brain Disorders. , 1987, , 205-237.		2
824	Medical Aspects of Vasospasm. , 2001, , 353-428.		3
825	Induced Hypertension and Hypervolemia for Treatment of Cerebral Vasospasm. Neurosurgery Clinics of North America, 1990, 1, 357-365.	0.8	24
826	Anti-inflammatory Agents and Cerebral Vasospasm. Neurosurgery Clinics of North America, 1990, 1, 433-450.	0.8	14

#	Article	IF	Citations
827	Efficacy and mechanisms of action of the cytoprotective lipid peroxidation inhibitor tirilazad mesylate in subarachnoid haemorrhage. European Journal of Anaesthesiology, 1996, 13, 279-289.	0.7	22
828	Implications of Vascular Endothelial Growth Factor, sFlt-1, and sTie-2 in Plasma, Serum and Cerebrospinal Fluid During Cerebral Ischemia in Man. Journal of Cerebral Blood Flow and Metabolism, 2003, , 99-110.	2.4	10
829	Prevention of Impairment of Cerebral Blood Flow Autoregulation During Acute Stage of Subarachnoid Hemorrhage by Gene Transfer of Cu/Zn SOD-1 to Cerebral Vessels. Journal of Cerebral Blood Flow and Metabolism, 2003, , 111-120.	2.4	5
830	Prevention of Cerebral Vasospasm by a Novel Endothelin Receptor Antagonist, TA-0201. Journal of Cardiovascular Pharmacology, 1999, 34, 666-673.	0.8	13
831	Effect of Leukotriene Antagonist on Experimental Delayed Cerebral Vasospasm. Neurosurgery, 1992, 31, 550???556.	0.6	1
832	The Prevention of Oxyhemoglobin-Induced Endothelial and Smooth Muscle Cytoskeletal Injury by Deferoxamine. Neurosurgery, 1993, 32, 58???65.	0.6	4
833	The Safety and Efficacy of Cyclosporine A in the Prevention of Vasospasm in Patients with Fisher Grade 3 Subarachnoid Hemorrhages: A Pilot Study. Neurosurgery, 1997, 40, 289-293.	0.6	55
834	Perioperative Management of Aneurysmal Subarachnoid Hemorrhage. Anesthesiology, 2020, 133, 1283-1305.	1.3	41
835	Possible cellular mechanism for cerebral vasospasm after experimental subarachnoid hemorrhage in the dog.. Journal of Clinical Investigation, 1987, 80, 875-880.	3.9	118
836	Endothelium dependency of contractile activity differs in infant and adult vertebral arteries.. Journal of Clinical Investigation, 1994, 93, 1339-1343.	3.9	30
837	5-Hydroxytryptamine-Induced Vasoconstriction after Cerebral Hematoma in Piglets. Pediatric Research, 1997, 41, 317-320.	1.1	12
838	Effect of Nicardipine on Basilar Artery Vasoactive Responses after Subarachnoid Hemorrhage. Neurosurgery, 1992, 31, 697-704.	0.6	10
839	Systemic Administration of the Endothelin-A Receptor Antagonist TBC 11251 Attenuates Cerebral Vasospasm after Experimental Subarachnoid Hemorrhage: Dose Study and Review of Endothelin-based Therapies in the Literature on Cerebral Vasospasm. Neurosurgery, 1998, 43, 1409-1417.	0.6	3
840	Evidence that a Panel of Neurodegeneration Biomarkers Predicts Vasospasm, Infarction, and Outcome in Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2011, 6, e28938.	1.1	41
841	Interleukin-6 as a Prognostic Biomarker in Ruptured Intracranial Aneurysms. PLoS ONE, 2015, 10, e0132115.	1.1	40
842	Endovascular Surgical Approach to Intracranial Vascular Diseases. Journal of Endovascular Therapy, 1996, 3, 146-157.	3.3	20
843	Extremely delayed cerebral vasospasm after subarachnoid hemorrhage. Arquivos De Neuro-Psiquiatria, 2008, 66, 554-556.	0.3	6
844	Postoperative study of vital capacity and ventilation measurements following elective craniotomy. Sao Paulo Medical Journal, 2008, 126, 11-16.	0.4	6

#	Article	IF	Citations
846	Evaluation of Cerebral Vasospasm after Subarachnoid Hemorrhage Based on Serial 3D-CTA Findings. Surgery for Cerebral Stroke, 2011, 39, 7-13.	0.0	1
847	Experiences of Transluminal Balloon Angioplasty for Vasospasm Following Subarachnoid Hemorrhage. Surgery for Cerebral Stroke, 1991, 19, 198-202.	0.0	4
848	Rebleeding drives poor outcome in aneurysmal subarachnoid hemorrhage independent of delayed cerebral ischemia: a propensity-score matched cohort study. Journal of Neurosurgery, 2020, 133, 360-368.	0.9	12
849	Anterior Communicating Artery Aneurysm Related to Visual Symptoms. Journal of Korean Neurosurgical Society, 2009, 46, 232.	0.5	29
850	Significance of C-Reactive Protein and Transcranial Doppler in Cerebral Vasospasm Following Aneurysmal Subarachnoid Hemorrhage. Journal of Korean Neurosurgical Society, 2013, 54, 289.	0.5	7
851	Involvement of Arachidonic Acid Metabolites Pathway and Nicotinic Acetylcholine Receptors (nAChRs) on Nicotine-induced Contractions (or Relaxations) in the Basilar Artery. International Journal of Pharmacology, 2016, 13, 1-10.	0.1	1
852	Management of subarachnoid hemorrhage in the critical care unit. Cleveland Clinic Journal of Medicine, 1989, 56, 775-785.	0.6	9
853	Effect of nicorandil on cerebral vasospasm.. Japanese Journal of Clinical Pharmacology and Therapeutics, 1989, 20, 381-390.	0.1	4
854	Cerebral vasospasm after selective amygdalohippocampectomy. Indian Journal of Anaesthesia, 2015, 59, 380.	0.3	2
855	Cerebral artery restenosis following transluminal balloon angioplasty for vasospasm after subarachnoid hemorrhage. , 2011, 2, 43.		4
856	Trigeminal ganglion neuron density and regulation of anterior choroid artery vasospasm: In a rabbit model of subarachnoid hemorrhage. , 2011, 2, 77.		7
857	The effect of irrigation of intracisternal papaverine on cerebral blood flow in subarachnoid hemorrhage. Advanced Biomedical Research, 2013, 2, 45.	0.2	8
858	Cerebral vasospasm: a review of current developments in drug therapy and research. Journal of Pharmaceutical Technology & Drug Research, 2013, 2, 18.	1.0	8
860	Serum Sodium Concentration Changes Causes Delayed Cerebral Vasospasm in Patients with Aneurysmal Subarachnoid Hemorrhage.. Nihon Kyukyu Igakukai Zasshi, 2000, 11, 52-60.	0.0	0
861	Bio-PIXE, Theory and Applications. Chapter 5. Application to the Clinics. Radioisotopes, 2000, 49, 613-616.	0.1	0
862	Role of Systemic Inflammatory Response Syndrome in the Occurrence of Delayed Ischemic Neurological Deficits after Aneurysmal Subarachnoid Hemorrhage. Surgery for Cerebral Stroke, 2000, 28, 290-293.	0.0	0
864	Role of Tyrosine Kinase in Fibroblast Compaction and Cerebral Vasospasm. , 2000, 76, 227-230.		3
865	Intracranial arterial aneurysms. Neurology Bulletin, 2000, XXXII, 61-72.	0.0	0

#	Article	IF	Citations
866	Prognostic Factors of Subarachnoid Hemorrhage Due to Ruptured Cerebral Aneurysm: A Retrospective Analysis of 231 Patients. The Showa University Journal of Medical Sciences, 2001, 13, 61-67.	0.1	0
867	Evaluation of cerebral blood flow by SPECT studies at the early stage in postoperative ruptured aneurysm cases.. Nosotchu, 2001, 23, 174-180.	0.0	0
868	Hemorrhagic Stroke. , 2001, , 243-258.		0
869	Cerebrovascular Diseases. , 2002, , 1075-1112.		0
870	Vascular Diseases of the Central Nervous System: Percutaneous Approach. , 2002, , 1115-1153.		0
872	Aneurysmal subarachnoid haemorrhage. , 2002, , 291-336.		0
873	Treatment of "Other" Causes of Stroke. , 2004, , 1059-1077.		1
876	Sphingosylphosphorylcholine Concentration in the Cerebrospinal Fluid Is Increased after Subarachnoid Hemorrhage in Humans. Yamaguchi Medical Journal, 2005, 54, 13-22.	0.1	2
877	Dynamic CT Perfusion imaging in subarachnoid hemorrhage related vasospasm. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S127-S127.	2.4	0
878	Cerebral Vasospasm of Ruptured Cerebral Aneurysms Treated by Coil Embolization. Surgery for Cerebral Stroke, 2006, 34, 280-283.	0.0	0
879	Molecular Mechanisms for Early Brain Injury After Subarachnoid Hemorrhage. , 2007, , 235-253.		138
880	Vascular diseases of the central nervous system. , 2007, , 307-334.		0
882	Surgical Outcome of Ruptured Cerebral Aneurysmal Operated During the Period of Vasospasm. Surgery for Cerebral Stroke, 2008, 36, 294-297.	0.0	0
883	An adenosine A1 receptor agonist preserves eNOS expression and attenuates cerebrovasospasm after subarachnoid haemorrhage. Acta Neurochirurgica Supplementum, 2008, , 149-153.	0.5	0
884	The effect of KMUVS-1 on experimental subarachnoid haemorrhage-induced cerebrovasospasm. Acta Neurochirurgica Supplementum, 2008, , 283-286.	0.5	0
885	The effect of 17Î²-estradiol in the prevention of cerebral vasospasm and endothelin-1 production after subarachnoid haemorrhage. Acta Neurochirurgica Supplementum, 2008, , 135-138.	0.5	0
886	Comparison of three measurement methods for basilar artery with neurological changes in rabbits subjected to experimental subarachnoid hemorrhage. Acta Neurochirurgica Supplementum, 2008, , 203-207.	0.5	0
887	Perfusion/diffusion-weighted imaging protocol for the diagnosis of cerebral vasospasm and management of treatment after subarachnoid haemorrhage. Acta Neurochirurgica Supplementum, 2008, , 241-244.	0.5	0

#	Article	IF	Citations
889	Subarachnoid Hemorrhage, Aneurysms, and Vascular Malformations. , 2009, , 446-486.		0
890	Neuroendovascular Interventions. , 2010, , 369-387.		0
891	Neurosurgical Emergencies. , 2010, , 571-600.		0
892	Hemorrhagic Stroke. , 2010, , 163-171.		1
893	Vascular KCNQ Potassium Channels as Therapeutic Targets in Cerebral Vasospasm. FASEB Journal, 2010, 24, 770.5.	0.2	0
894	An Update on Promising Diagnostic and Therapeutic Interventions in Epilepsy. Journal of Neurology & Neurophysiology, 2011, s2, .	0.1	0
895	Vasospasm After Subarachnoid Hemorrhage: A 3D Rotational Angiography Study. , 2011, 110, 221-225.		9
896	Neurologic Complications. , 2011, , 861-891.e5.		0
899	Neurobehavioral Assessments of Cerebral Vasospasm. Springer Protocols, 2012, , 567-606.	0.1	0
900	Anesthesia for interventional neuroradiology. , 2012, , 601-619.		0
901	Stroke Associated with Severe Cerebral Vasospasm after Petroclival Meningioma Resection (P05.263). Neurology, 2012, 78, P05.263-P05.263.	1.5	0
903	Magnesium in Subarachnoid Hemorrhage: From Bench to Bedside. , 2013, , 269-295.		0
904	Diagnosis and Treatment of Altered Mental Status. , 2013, , 521-540.		0
905	New Developments in Drug Therapy and Research of Cerebral Vasospasm. Open Journal of Modern Neurosurgery, 2013, 03, 72-93.	0.0	0
906	Predicting vasospasm after aneurismal subarachnoid hemorrhage with C reactive protein levels. Health, 2013, 05, 1-6.	0.1	0
907	Cerebral Vasospasm Following Subarachnoid Haemorrhage. CNS and Neurological Disorders - Drug Targets, 2013, 999, 16-20.	0.8	0
908	Cerebral Vasospasm after Subarachnoid Hemorrhage and Tadalafil-Nimodipine Hypothesis. Advances in Bioscience and Clinical Medicine, 2013, 1, 21-23.	0.2	0
909	Gene Expression Profiling and Bioinformatic Analysis of Rabbit Basilar Artery after Experimental Subarachnoid Hemorrhage. Journal of Neurology & Neurophysiology, 2014, 05, .	0.1	0

#	Article	IF	Citations
910	Postop Evaluation of Aneurysms (Including Vasospasm). , 2014, , 1-22.		0
911	The Mechanism of the Cerebral Vasospasm in a Rat Subarachnoid Hemorrhage Model. -Mechanistic Role of Cholesterol in the Regulation of Vasospasm-. Yamaguchi Medical Journal, 2014, 63, 123-131.	0.1	0
913	Prostaglandin Metabolism Following Experimental Subarachnoid Hemorrhage. Advances in Neurosurgery, 1987, , 48-56.	0.1	1
914	Catecholaminergic and Peptidergic Pathways Involved in the Development of Cerebral Vasospasm Following an Experimental SAH in the Rat. , 1988, , 697-704.		0
915	Treatment of cerebral vasospasm with hypervolemia/hypertension therapy.. Nosotchu, 1988, 10, 369-374.	0.0	0
916	Ischemic Neural Lesions in Cerebral Stroke. , 1988, , 13-26.		0
917	Operatives Timing in der Chirurgie intrakranieller Aneurysmen. Verhandlungen Der Deutschen Gesellschaft FÃ¼r Neurologie, 1989, , 1110-1113.	0.0	0
918	Clinical Analysis of Cisternal Irrigation with Urokinase for Full Packed SAH. Surgery for Cerebral Stroke, 1989, 17, 333-339.	0.0	0
919	Aneurysmal Location and Operative Timing. Advances in Neurosurgery, 1989, , 214-219.	0.1	0
920	Effect of Antiplatelet Agent, Ca Blocking Agent, and Hypervolemic Therapy on Prevention of the Symptomatic Vasospasm after Subarachnoid Hemorrhage. Surgery for Cerebral Stroke, 1989, 17, 318-324.	0.0	0
921	Spasm of Cerebral and Coronary Vessels: Effects of Calcium Antagonists. , 1989, , 3-19.		1
922	Gesichtspunkte der Indikationsstellung zur operativen Versorgung von Aneurysmen. , 1989, , 85-90.		0
923	Cerebral vasospasm.. Nosotchu, 1989, 11, 189-215.	0.0	0
924	Effects of the substances released from platelets and aggregating platelets on isolated canine basilar arteries. A role of endothelium.. Nosotchu, 1989, 11, 544-549.	0.0	0
925	Cerebral Vasocontraction Induced by Thrombin-Stimulated Washed Human Platelets - A New In Vitro Model to Study Cerebral Vasospasm. , 1990, , 53-58.		0
926	Calcium Antagonists in the Management of Patients with Aneurysmal Subarachnoid Hemorrhage: A Review. Angiology, 1990, 41, 1010-1016.	0.8	15
927	Usefulness of Cisternal Irrigation with Urokinase and Ca2+ Antagonist for Treatment of Vasospasm after Subarachnoid Hemorrhage. Surgery for Cerebral Stroke, 1991, 19, 289-294.	0.0	0
928	Treatment of the Ischemic Deficits Due to Vasospasm after Subarachnoid Hemorrhage by Blood Transfusion. Surgery for Cerebral Stroke, 1991, 19, 217-223.	0.0	0

#	Article	IF	Citations
929	The Pathophysiology of Arterial Narrowing and Delayed Ischemic Deficit After Subarachnoid Hemorrhage. , 1991, , 71-85.		1
930	Ultraschalldiagnostik. , 1991, , 69-88.		0
931	Advances in the Diagnosis and Treatment of Aneurysmal Subarachnoid Hemorrhage. , 1991, , 87-94.		0
932	Hypervolemic Hemodilution Therapy for Clinical Vasospasm after Subarachnoid Hemorrhage. Surgery for Cerebral Stroke, 1991, 19, 224-230.	0.0	1
933	Sonstige Psychopharmaka. , 1992, , 125-226.		0
934	Effect of Bilirubin on Rabbit Cerebral Arteries In Vivo and In Vitro. Neurosurgery, 1992, 30, 195???201.	0.6	0
935	Therapeutic Trial of Cerebral Vasospasm with the Serine Protease Inhibitor, FUT-175, Administered in the Acute Stage after Subarachnoid Hemorrhage. Neurosurgery, 1992, 30, 358???363.	0.6	0
936	Preventive Effect of Synthetic Serine Protease Inhibitor, FUT-175, on Cerebral Vasospasm in Rabbits. Neurosurgery, 1992, 30, 351???357.	0.6	0
937	NEW DEVELOPMENTS IN THE TREATMENT OF SUBARACHNOID HEMORRHAGE. Anesthesiology Clinics, 1992, 10, 521-536.	1.4	0
938	PLATELET ACTIVITY IN PATIENTS TREATED WITH TICLOPIDINE OR SODIUM OZAGREL. The KITAKANTO Medical Journal, 1993, 43, 133-145.	0.0	0
939	The Value of Hemodynamic Measurements in the Early Stage of Subarachnoid Hemorrhage. , 1993, , 597-607.		0
940	Xenon 133 â€" CBF Measurements in Severe Head Injury and Subarachnoid Haemorrhage. , 1993, 59, 28-33.		9
941	Use of Calcium Entry Blockers for Brain Protection. Developments in Critical Care Medicine and Anestesiology, 1993, , 341-352.	0.1	0
942	Effect of U88999E on Experimental Cerebral Vasospasm in Rabbits. Neurosurgery, 1993, 32, 281???288.	0.6	1
943	Recent Advances in Research of Cerebral Vasospasm â€" Possible Participation of Endothelin in the Genesis of Vasospasm. , 1994, , 32-37.		1
944	Hydrocephalus Following Subarachnoid Hemorrhage from Ruptured Intracranial Aneurysms. Surgery for Cerebral Stroke, 1994, 22, 29-34.	0.0	2
945	Detection of the Delayed Cerebral Vasospasm by MR Angiography. Surgery for Cerebral Stroke, 1994, 22, 191-196.	0.0	0
946	Clinical Effects of Nimodipine in Prevention of Vasospasm After Subarachnoid Hemorrhage. , 1994, , 107-112.		0

#	Article	IF	Citations
947	Drugs Affecting the Cerebrovascular Smooth Muscle. Handbook of Experimental Pharmacology, 1994, , 645-691.	0.9	0
948	Prevention of Experimental Vasospasm with Intermittent Intracisternal rtPA. , 1994, , 52-55.		0
949	Intraarterial Papaverine Treatment for Cerebral Vasospasm. , 1994, , 153-160.		0
951	Management Results Attained by Predominantly Late Surgery for Intracranial Aneurysms. Neurosurgery, 1994, 34, 227???234.	0.6	0
952	Relationship between Cytosolic Ca2+ Level and Contractile Tension in Canine Basilar Artery of Chronic Vasospasm. Neurosurgery, 1994, 34, 496???504.	0.6	1
953	Significance of Elevated Thrombin-Antithrombin III Complex and Plasmin-??2-Plasmin Inhibitor Complex in the Acute Stage of Nontraumatic Subarachnoid Hemorrhage. Neurosurgery, 1994, 35, 1055???1060.	0.6	1
954	Postoperative Management of Ruptured Aneurysm. Surgery for Cerebral Stroke, 1995, 23, 291-296.	0.0	0
955	Hemorheological effects of the ticlopidine in the treatment of cerebral vasospasm after subarachnoid hemorrhage.. Nosotchu, 1995, 17, 298-305.	0.0	0
956	Intra-arterial infusion of high-dose papaverine for cerebral vasospasm. , 1995, , 434-435.		0
957	Endothelial Cells and Cerebrovascular Disease. , 1995, , 173-183.		1
958	Cerebral Vasoconstriction: Physiology, Pathophysiology and Occurrence in Selected Cerebrovascular Disorders. , 1995, , 151-172.		3
960	The Relationship between Vasospasm and Subsequent Cerebral Infarction Detected by CT Scans. Surgery for Cerebral Stroke, 1996, 24, 268-272.	0.0	0
961	Hemorrheological and Hemodynamic Study of Prophylactic Normo- and Hypervolemic Hemodilution Therapy for Cerebral Vasospasm. Surgery for Cerebral Stroke, 1996, 24, 57-64.	0.0	0
962	Kopfschmerz bei GefÃÃŸstÃ¶rungen. , 1997, , 561-588.		0
963	Management of Sodium Balance by Using Fludrocortisone Acetate in Patients with Subarachnoid Hemorrhage in the Acute Stage. Surgery for Cerebral Stroke, 1998, 26, 265-269.	0.0	0
964	Intracranial Pressure, Cerebral Perfusion Pressure, and SPECT in the Management of Patients with SAH Hunt and Hess Grades Iâ€“II. , 1998, 71, 215-218.		15
965	Ultraschalldiagnostik. , 1999, , 22-47.		0
966	Time-Dependent Changes in Cerebrospinal Fluid Metal Ions Following Aneurysm Subarachnoid Hemorrhage and Their Association with Cerebral Vasospasm. Acta Neurochirurgica Supplementum, 2015, 120, 63-68.	0.5	2

#	Article	IF	Citations
967	Mechanisms Underlying Increased Vascular Smooth Muscle Contractility in the Rabbit Basilar Artery Following Subarachnoid Hemorrhage. , 2015, 120, 95-98.		0
968	Intrakranielle Blutungen. , 2016, , 25-63.		1
969	A Nonhuman Primate Model of Delayed Cerebral Vasospasm After Aneurismal Subarachnoid Hemorrhage. Neuromethods, 2016, , 227-250.	0.2	0
970	Wall-to-lumen ratio of intracranial arteries measured by indocyanine green angiography. Journal of Innovative Optical Health Sciences, 2016, 11, 361-364.	0.5	3
971	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
972	Predictors of recanalization after endovascular treatment of posterior circulation aneurysms. Polski Przeglad Chirurgiczny, 2017, 89, 7-11.	0.2	2
973	ComplicaÃ§Ãµes precoces da hemorragia subaracnÃ³idea por ruptura de aneurisma. Jbnc - Jornal Brasileiro De Neurocirurgia, 2018, 13, 16-31.	0.0	0
974	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
975	Vertebrobasilar Vasospasm after Aneurysmal Subarachnoid Hemorrhage: Review. Journal of Neurology & Stroke, 2018, 8, .	0.0	1
976	The Role of Cortical Spreading Depolarizations in Delayed Cerebral Ischemia after Aneurysmal Subarachnoid Hemorrhage. Jbnc - Jornal Brasileiro De Neurocirurgia, 2018, 22, 45-53.	0.0	0
978	Risk factors of postoperative remote intracerebral hemorrhage after craniotomy for ruptured cerebral aneurysms. Journal of Cerebrovascular and Endovascular Neurosurgery, 2020, 22, 53-64.	0.2	1
979	Case Scenario for Fluid Management After Subarachnoid Hemorrhage in the Neuro-Intensive Care Unit. , 2020, , 503-522.		0
980	Cerebrovascular Disorders in Adults. , 2005, , 57-73.		0
981	CT Use in Subarachnoid Haemorrhage. , 2006, , 49-61.		0
983	Disorders of the central nervous system in pregnancy. , 2008, , 167-190.		1
984	The Relationship between Pulmonary Dysfunction and Age in Vasospasm Patients Receiving Triple H Therapy. Journal of Vascular and Interventional Neurology, 2011, 4, 29-33.	1.1	1
985	Cerebral vasospasm in intracerebral hemorrhage-case report. Journal of Vascular and Interventional Neurology, 2009, 2, 139-41.	1.1	3
987	Case report: Intra-procedural aneurysm rupture during endovascular treatment causing immediate, transient angiographic vasospasm. Journal of Vascular and Interventional Neurology, 2014, 7, 7-12.	1.1	0

#	Article	IF	Citations
988	Morphometric and ultrastructural analysis of the effect of bromocriptine and cyclosporine on the vasospastic femoral artery of rats. International Journal of Clinical and Experimental Medicine, 2015, 8, 17183-95.	1.3	0
989	Use of Intra-aortic- Balloon Pump Counterpulsation in Patients with Symptomatic Vasospasm Following Subarachnoid Hemorrhage and Neurogenic Stress Cardiomyopathy. Journal of Vascular and Interventional Neurology, 2016, 9, 28-34.	1.1	5
990	The Effect of a Single dose Dantrolene in Patients with Vasospasm Following Aneurysmal Subarachnoid Hemorrhage. Advanced Biomedical Research, 2017, 6, 83.	0.2	6
991	Genetic Insights into Cerebrovascular Disorders: A Comprehensive Review. Journal of Vascular and Interventional Neurology, 2017, 9, 21-32.	1.1	1
992	MR imaging after aneurysmal subarachnoid hemorrhage and surgery: a long-term follow-up study. American Journal of Neuroradiology, 2001, 22, 1143-8.	1.2	50
993	Dynamic CT perfusion imaging in subarachnoid hemorrhage-related vasospasm. American Journal of Neuroradiology, 2006, 27, 624-31.	1.2	20
994	CT angiography and perfusion CT in cerebral vasospasm after subarachnoid hemorrhage. American Journal of Neuroradiology, 2007, 28, 750-8.	1.2	75
996	Subarachnoid Hemorrhage (SAH) in the Neuro-ICU: Usefulness of Transcranial Doppler (TCD/TCCS) for Delayed Cerebral Ischemia (DCI) Monitoring. , 2022, , 395-410.		0
997	Relation between brain natriuretic peptide and delayed cerebral ischemia in patients with aneurysmalsubarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2021, 211, 107031.	0.6	2
998	Sepsis-Exacerbated Brain Dysfunction After Intracerebral Hemorrhage. Frontiers in Cellular Neuroscience, 2021, 15, 819182.	1.8	3
999	2-PMAP Ameliorates Cerebral Vasospasm and Brain Injury after Subarachnoid Hemorrhage by Regulating Neuro-Inflammation in Rats. Cells, 2022, 11, 242.	1.8	4
1000	Conditional Vasospasm-Free Survival Following Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2022, , 1.	1.2	2
1001	Outcome of microsurgical clipping of anterior communicating aneurysms: A single-centre experience. Journal of Cerebro Vascular Sciences, 2021, 9, 98.	0.1	0
1002	Predictive scales for the development of cerebral angiospasm in non-traumatic subarachnoid hemorrhage based on the assessment of computed tomograms (literature review). Vestnik Nevrologii, Psihiatrii I Nejrohirurgii, 2022, , 66-75.	0.0	0
1003	Diffuse Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage in a 15-Year-Old Girl: A Case Report. Frontiers in Radiology, 2022, 1, .	1.2	0
1004	The Role of Parenteral Dantrolene in the Contemporary Management of Cerebral Vasospasm in Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. World Neurosurgery, 2022, , .	0.7	1
1005	Angiotensin-(1â€“7) as a Potential Therapeutic Strategy for Delayed Cerebral Ischemia in Subarachnoid Hemorrhage. Frontiers in Immunology, 2022, 13, 841692.	2.2	4
1006	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

#	Article	IF	Citations
1007	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
1008	Cisternal irrigation and clot removal to prevent vasospasm and poor outcome in aneurysmal subarachnoid hemorrhage: Systematic review and meta-analysis. International Journal of Surgery Open, 2022, 43, 100459.	0.2	1
1009	AnÃ¡lise epidemiolÃ³gica da hemorragia subaracnoidea espontÃ¢nea no serviÃ§o de neurocirurgia do hospital das clÃnicas da Universidade Federal de UberlÃ¢ndia. Jbnc - Jornal Brasileiro De Neurocirurgia, 2021, 32, 53-60.	0.0	0
1010	Use of the Cascade expandable net to treat cerebral vasospasm â€“ initial clinical experience from a single centre with in vitro benchside tests. CVIR Endovascular, 2021, 4, 82.	0.4	2
1011	Delayed Leukoencephalopathy and Foreign Body Reaction After Endovascular Treatment in Patients With Intracranial Aneurysms and Aneurysmal Subarachnoid Hemorrhageâ€"A Systematic Review of the Literature. Frontiers in Surgery, 2021, 8, 732603.	0.6	2
1012	Risk Prediction of Cerebral Infarction after Anterior Circulation Aneurysm Rupture in an Under-Equipped Centre. The Malaysian Journal of Medical Sciences, 2022, 29, 43-54.	0.3	0
1013	Magnesium in subarachnoid hemorrhage. , 2011, , 193-204.		1
1015	Cerebrovascular Accidents. , 0, , 240-251.		0
1016	Delayed cerebral ischemia after meningioma resection: Literature review and illustrative case. Neurochirurgie, 2022, 68, e27-e33.	0.6	2
1017	The Effect of a Single dose Dantrolene in Patients with Vasospasm Following Aneurysmal Subarachnoid Hemorrhage. Advanced Biomedical Research, 2017, 6, 83.	0.2	5
1018	The effect of copper on vasospastic femoral artery in rats. Turkish Neurosurgery, 2014, 24, 25-9.	0.1	2
1019	Melatonin as a Potential Neuroprotectant: Mechanisms in Subarachnoid Hemorrhage-Induced Early Brain Injury. Frontiers in Aging Neuroscience, 2022, 14, 899678.	1.7	5
1020	Sensorineural hearing loss due to delayed cerebral ischemia in bilateral auditory cortices following aneurysmal subarachnoid hemorrhage: illustrative case. Journal of Neurosurgery Case Lessons, 2022, 3, .	0.1	0
1021	Hyponatremia as a risk factor for microvascular spasm following subarachnoid hemorrhage. Experimental Neurology, 2022, 355, 114126.	2.0	6
1022	Depolarization time and extracellular glutamate levels aggravate ultraearly brain injury after subarachnoid hemorrhage. Scientific Reports, 2022, 12, .	1.6	4
1023	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
1024	Treatment during cerebral vasospasm phaseâ€"complication association and outcome in aneurysmal subarachnoid haemorrhage. Journal of Neurology, 0, , .	1.8	1
1025	Therapeutic Effect of Mitochondrial Division Inhibitor-1 (Mdivi-1) on Hyperglycemia-Exacerbated Early and Delayed Brain Injuries after Experimental Subarachnoid Hemorrhage. International Journal of Molecular Sciences, 2022, 23, 6924.	1.8	3

#	Article	IF	Citations
1026	Exosomes in subarachnoid hemorrhage: A scoping review. Journal of Clinical Neuroscience, 2022, 105, 58-65.	0.8	3
1027	Treatment of Cerebral Vasospasm With Continuous Intra-Arterial Nimodipine: A Case Report. Cureus, 2022, , .	0.2	0
1028	Comparative proteomic analysis of ventricular and cisternal cerebrospinal fluid in haemorrhagic stroke patients. Journal of Clinical Neuroscience, 2023, 107, 84-90.	0.8	2
1029	Pictorial Review on Imaging Findings in Cerebral CTP in Patients with Acute Stroke and Its Mimics: A Primer for General Radiologists. Diagnostics, 2023, 13, 447.	1.3	3
1031	Sirtuins as Potential Targets for Neuroprotection: Mechanisms of Early Brain Injury Induced by Subarachnoid Hemorrhage. Translational Stroke Research, 0, , .	2.3	0