

# Zhongrong Miao

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

125  
papers

1,158  
citations

18  
h-index

28  
g-index

136  
ext. papers

1,668  
ext. citations

4.7  
avg, IF

4.48  
L-index

#	Paper	IF	Citations
125	DIRECT-SAFE: A Randomized Controlled Trial of DIRECT Endovascular Clot Retrieval versus Standard Bridging Therapy.. <i>Journal of Stroke</i> , <b>2022</b> , 24, 57-64	5.6	3
124	Combined Approach to Eptifibatide and Thrombectomy in Acute Ischemic Stroke Because of Large Vessel Occlusion: A Matched-Control Analysis.. <i>Stroke</i> , <b>2022</b> , STROKEAHA121036754	6.7	0
123	Association of occlusion time with successful endovascular recanalization in patients with symptomatic chronic intracranial total occlusion.. <i>Journal of Neurosurgery</i> , <b>2022</b> , 1-10	3.2	
122	Association of Stroke Subtype With Hemorrhagic Transformation Mediated by Thrombectomy Pass: Data From the ANGEL-ACT Registry.. <i>Stroke</i> , <b>2022</b> , 101161STROKEAHA121037411	6.7	
121	Prediction of the trans-stenotic pressure gradient with arteriography-derived hemodynamic features in patients with idiopathic intracranial hypertension.. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2022</b> , 271678X221086408	7.3	0
120	A comparison between different endovascular treatment strategies for acute large vessel occlusion due to intracranial artery atherosclerosis: data from ANGEL-ACT Registry.. <i>Neuroradiology</i> , <b>2022</b> , 1	3.2	1
119	The Safety and Efficacy of Endovascular Treatment in Acute Ischemic Stroke Patients Caused by Large-Vessel Occlusion with Different Etiologies of Stroke: Data from ANGEL-ACT Registry.. <i>Neurotherapeutics</i> , <b>2022</b> , 1	6.4	0
118	Small vessel disease burden may not portend unfavorable outcome after thrombectomy for acute large vessel occlusion.. <i>European Radiology</i> , <b>2022</b> , 1	8	0
117	Evolution of the Flow Patterns After Endovascular Treatment in Patients with High-Grade Carotid Artery Stenosis - the Clinical Value of Insonation of the Supratrochlear Artery and Alternating Flow.. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2022</b> , 31, 106542	2.8	
116	Endovascular Treatment in Acute Ischemic Stroke with Large Vessel Occlusion According to Different Stroke Subtypes: Data from ANGEL-ACT Registry. <i>Neurology and Therapy</i> , <b>2021</b> , 11, 151	4.6	1
115	Safety and Efficacy of Rapamycin-Eluting Vertebral Stents in Patients With Symptomatic Extracranial Vertebral Artery Stenosis.. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 649426	4.1	0
114	Medical and Endovascular Treatments for Intracranial Atherosclerotic Stenosis: A Network Meta-Analysis. <i>Translational Stroke Research</i> , <b>2021</b> , 1	7.8	
113	Myocardial Infarction Is Associated With Increased Stroke Severity, In-Hospital Mortality, and Complications: Insights From China Stroke Center Alliance Registries. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e021602	6	0
112	A New Angiographic Collateral Grading System for Acute Basilar Artery Occlusion Treated with Endovascular Therapy. <i>Translational Stroke Research</i> , <b>2021</b> , 12, 559-568	7.8	2
111	Dual-roadmap guidance for endovascular recanalization of medically refractory non-acute intracranial arterial occlusions: consecutive multicenter series and technical review. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 889-893	7.8	3
110	Endovascular recanalization for symptomatic non-acute middle cerebral artery occlusion: proposal of a new angiographic classification. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 900-905	7.8	3
109	Endovascular recanalization for non-acute basilar artery occlusions with progressive or recurrent ischemic symptoms: a multicenter clinical experience. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,	7.8	2

108	Current Status of Endovascular Treatment for Acute Large Vessel Occlusion in China: A Real-World Nationwide Registry. <i>Stroke</i> , <b>2021</b> , 52, 1203-1212	6.7	18
107	Design and validation of a recognition instrument-the stroke aid for emergency scale-to predict large vessel occlusion stroke. <i>Aging</i> , <b>2021</b> , 13, 13680-13692	5.6	
106	Thirty-Day and One-Year Outcomes of Endovascular Treatments for Severe Atherosclerotic Stenosis of Intracranial ICA: Results From a Single Center. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 668868	4.1	1
105	Influence of coronavirus disease 2019 (COVID-19) on working flow, safety and efficacy outcome of mechanical thrombectomy for acute ischemic stroke with large vessel occlusion. <i>Interventional Neuroradiology</i> , <b>2021</b> , 15910199211018093	1.9	0
104	Thrombectomy Versus Combined Thrombolysis and Thrombectomy in Patients With Acute Stroke: A Matched-Control Study. <i>Stroke</i> , <b>2021</b> , 52, 1589-1600	6.7	11
103	Efficacy and safety of butylphthalide for patients who had acute ischaemic stroke receiving intravenous thrombolysis or endovascular treatment (BAST trial): study protocol for a randomised placebo-controlled trial. <i>BMJ Open</i> , <b>2021</b> , 11, e045559	3	2
102	Safety and Efficacy of Low-Dose Tirofiban Combined With Intravenous Thrombolysis and Mechanical Thrombectomy in Acute Ischemic Stroke: A Matched-Control Analysis From a Nationwide Registry. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 666919	4.1	7
101	Long-Term Outcome of Enterprise Stenting for Symptomatic ICAS in a High-Volume Stroke Center. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 672662	4.1	2
100	Factors influencing early neurological improvement after mechanical thrombectomy among patients with acute basilar artery occlusion: a single center prospective observational cohort study. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 51, 180-186	5.1	2
99	Analysis of Treatment Outcome After Endovascular Treatment in Different Pathological Subtypes of Basilar Artery Occlusion: a Single Center Experience. <i>Translational Stroke Research</i> , <b>2021</b> , 12, 230-238	7.8	4
98	Current status of aspiration thrombectomy for acute stroke patients in China: data from ANGEL-ACT Registry. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2021</b> , 14, 17562864211007715	6.6	0
97	Clinical application values of neutrophil-to-lymphocyte ratio in intracranial aneurysms. <i>Aging</i> , <b>2021</b> , 13, 5250-5262	5.6	2
96	Safety and Efficacy of Tirofiban for Acute Ischemic Stroke Patients With Large Artery Atherosclerosis Stroke Etiology Undergoing Endovascular Therapy. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 630301	4.1	4
95	Impact of the Perioperative Blood Pressure on Clinical Outcome after Thrombectomy in Acute Basilar Artery Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105590	2.8	1
94	Safety and Efficacy of Direct Angioplasty in Acute Basilar Artery Occlusion Due to Atherosclerosis. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 651653	4.1	3
93	Direct versus Bridging Mechanical Thrombectomy in Elderly Patients with Acute Large Vessel Occlusion: A Multicenter Cohort Study. <i>Clinical Interventions in Aging</i> , <b>2021</b> , 16, 1265-1274	4	0
92	Management of endovascular therapy for acute ischemic stroke amid the COVID-2019 pandemic: a multicenter survey in China. <i>Neurological Research</i> , <b>2021</b> , 43, 823-830	2.7	
91	Novel Diffusion-Weighted Imaging Score Showed Good Prognostic Value for Acute Basilar Artery Occlusion Following Endovascular Treatment: The Pons-Midbrain and Thalamus Score. <i>Stroke</i> , <b>2021</b> , 52, 3989-3997	6.7	1

90	Recurrent in-stent thrombosis following V4 segment of vertebral artery stenting: A case report. <i>International Journal of Surgery Case Reports</i> , <b>2021</b> , 85, 106288	0.8	1
89	Intraplaque Enhancement Is Associated With Artery-to-Artery Embolism in Symptomatic Vertebrobasilar Atherosclerotic Diseases. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 680827	4.1	1
88	Intracranial Stenting as Rescue Therapy After Failure of Mechanical Thrombectomy for Basilar Artery Occlusion: Data From the ANGEL-ACT Registry. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 739213	4.1	3
87	Endovascular treatment for acute ischemic stroke in patients with versus without atrial fibrillation: a matched-control study. <i>BMC Neurology</i> , <b>2021</b> , 21, 377	3.1	1
86	Characteristics and Outcomes of the Idiopathic Intracranial Hypertension Treatment in Intrinsic and Extrinsic Stenosis: A Single-Center Experience in China. <i>Neurology and Therapy</i> , <b>2021</b> , 10, 1029-1044	4.6	2
85	Non-contrast head CT alone for thrombectomy in acute ischemic stroke: analysis of the ANGEL-ACT registry. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,	7.8	2
84	Performance of automated CT ASPECTS in comparison to physicians at different levels on evaluating acute ischemic stroke at a single institution in China. <i>Chinese Neurosurgical Journal</i> , <b>2021</b> , 7, 40	1.6	1
83	Workflow Intervals and Outcomes of Endovascular Treatment for Acute Large-Vessel Occlusion During On-Vs. Off-hours in China: The ANGEL-ACT Registry.. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 771803	4.1	
82	Endovascular treatment with or without intravenous alteplase for acute ischaemic stroke due to basilar artery occlusion. <i>Stroke and Vascular Neurology</i> , <b>2021</b> ,	9.1	3
81	High-resolution magnetic resonance vessel wall imaging-guided endovascular recanalization for nonacute intracranial artery occlusion. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-7	3.2	0
80	Risk of Recurrence of Symptomatic Intracranial Atherosclerosis in Posterior Circulation Seen to Be Higher Than That in Anterior Circulation in Long-Term Follow-Up. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 574926	4.1	1
79	Effect of anesthesia strategy during endovascular therapy on 90-day outcomes in acute basilar artery occlusion: a retrospective observational study. <i>BMC Neurology</i> , <b>2020</b> , 20, 398	3.1	4
78	Early blood pressure management for endovascular therapy in acute ischemic stroke: A review of the literature. <i>Interventional Neuroradiology</i> , <b>2020</b> , 26, 785-792	1.9	
77	Different risk factors in identical features of intracranial atherosclerosis plaques in the posterior and anterior circulation in high-resolution MRI. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2020</b> , 13, 1756286420909991	6.6	8
76	Intracranial collaterals and arterial wall features in severe symptomatic vertebrobasilar stenosis. <i>Neurological Research</i> , <b>2020</b> , 42, 649-656	2.7	4
75	Characteristic and prognosis of acute large vessel occlusion in anterior and posterior circulation after endovascular treatment: the ANGEL registry real world experience. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 49, 527-532	5.1	14
74	Silencing of Long Non-coding RNA GAS5 Suppresses Neuron Cell Apoptosis and Nerve Injury in Ischemic Stroke Through Inhibiting DNMT3B-Dependent MAP4K4 Methylation. <i>Translational Stroke Research</i> , <b>2020</b> , 11, 950-966	7.8	23
73	Procedural Complications and Factors Influencing Immediate Angiographic Results after Endovascular Treatment of Small (. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 104624	2.8	1

72	Effects of Periprocedural Tirofiban vs. Oral Antiplatelet Drug Therapy on Posterior Circulation Infarction in Patients With Acute Intracranial Atherosclerosis-Related Vertebrobasilar Artery Occlusion. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 254	4.1	3
71	A Pre-Intervention 4-Item Scale for Predicting Poor Outcome Despite Successful Recanalization in Basilar Artery Occlusion. <i>Translational Stroke Research</i> , <b>2020</b> , 11, 1306-1313	7.8	6
70	A Novel Endovascular Technique for Recanalization of Carotid Artery Chronic Total Occlusion: Staged Carotid Angioplasty and Stenting. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105131	3.8	1
69	miR-132 improves the cognitive function of rats with Alzheimer's disease by inhibiting the MAPK1 signal pathway. <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 20, 159	2.1	16
68	The Perioperative Management of Subarachnoid Hemorrhage During the Coronavirus Disease 2019 Pandemic in China. <i>World Neurosurgery</i> , <b>2020</b> , 143, 502-506.e1	2.1	
67	Predictors of Futile Recanalization After Endovascular Treatment in Patients with Acute Ischemic Stroke in a Multicenter Registry Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105067	2.8	7
66	Choice of ANAesthesia for EndoVAScular treatment of acute ischaemic stroke at posterior circulation (CANVAS II): protocol for an exploratory randomised controlled study. <i>BMJ Open</i> , <b>2020</b> , 10, e036358	3	2
65	Endovascular Recanalization for Nonacute Intracranial Vertebral Artery Occlusion According to a New Classification. <i>Stroke</i> , <b>2020</b> , 51, 3340-3343	6.7	8
64	Safety and Efficacy of Tirofiban During Mechanical Thrombectomy for Stroke Patients with Preceding Intravenous Thrombolysis. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 1241-1248	4	6
63	Cortical Microinfarcts Associated With Worse Outcomes in Patients With Acute Ischemic Stroke Receiving Endovascular Treatment. <i>Stroke</i> , <b>2020</b> , 51, 2742-2751	6.7	8
62	SOX9 Knockdown-Mediated FOXO3 Downregulation Confers Neuroprotection Against Ischemic Brain Injury. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 555175	5.7	1
61	Intracranial Atherosclerotic Disease-Related Acute Middle Cerebral Artery Occlusion Can Be Predicted by Diffusion-Weighted Imaging. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 903	5.1	3
60	Exosomes derived from microRNA-138-5p-overexpressing bone marrow-derived mesenchymal stem cells confer neuroprotection to astrocytes following ischemic stroke via inhibition of LCN2. <i>Journal of Biological Engineering</i> , <b>2019</b> , 13, 71	6.3	55
59	Knockdown of lncRNA Gm11974 protect against cerebral ischemic reperfusion through miR-766-3p/NR3C2 axis. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2019</b> , 47, 3847-3853	6.1	19
58	Association of Perforator Stroke After Basilar Artery Stenting With Negative Remodeling. <i>Stroke</i> , <b>2019</b> , 50, 745-749	6.7	8
57	Overexpression of miR-224-3p alleviates apoptosis from cerebral ischemia reperfusion injury by targeting FIP200. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 17151-17158	4.7	25
56	Silencing of Long Noncoding RNA Nespas Aggravates Microglial Cell Death and Neuroinflammation in Ischemic Stroke. <i>Stroke</i> , <b>2019</b> , 50, 1850-1858	6.7	38
55	Indications for Mechanical Thrombectomy-Too Wide or Too Narrow?. <i>World Neurosurgery</i> , <b>2019</b> , 127, 492-499	2.1	8

54	Association of Thrombelastographic Parameters with Complications in Patients with Intracranial Aneurysm After Stent Placement. <i>World Neurosurgery</i> , <b>2019</b> , 127, e30-e38	2.1	4
53	Balloon-mounted versus self-expanding stents for symptomatic intracranial vertebrobasilar artery stenosis combined with poor collaterals. <i>Neurological Research</i> , <b>2019</b> , 41, 704-713	2.7	6
52	Safety and Efficacy of Heparinization During Mechanical Thrombectomy in Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 299	4.1	7
51	Platelet Glycoprotein IIb/IIIa Receptor Inhibitor Tirofiban in Acute Ischemic Stroke. <i>Drugs</i> , <b>2019</b> , 79, 515-529	2.9	25
50	Effect of Hyperglycemia at Presentation on Outcomes in Acute Large Artery Occlusion Patients Treated With Solitaire Stent Thrombectomy. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 71	4.1	11
49	Balloon-Mounted versus Self-Expanding Stent Outcomes in Symptomatic Middle Cerebral Artery Stenosis Combined with Poor Collaterals in China: A Multicenter Registry Study. <i>World Neurosurgery</i> , <b>2019</b> ,	2.1	8
48	Endovascular treatment for acute basilar artery occlusion: a single center retrospective observational study. <i>BMC Neurology</i> , <b>2019</b> , 19, 315	3.1	15
47	Association between basilar artery configuration and Vessel Wall features: a prospective high-resolution magnetic resonance imaging study. <i>BMC Medical Imaging</i> , <b>2019</b> , 19, 99	2.9	5
46	Association of Cardioembolism and Intracranial Arterial Stenosis with Outcomes of Mechanical Thrombectomy in Acute Ischemic Stroke. <i>World Neurosurgery</i> , <b>2019</b> , 121, e154-e158	2.1	4
45	Prognostic Value of International Normalized Ratio in Ischemic Stroke Patients without Atrial Fibrillation or Anticoagulation Therapy. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2019</b> , 26, 378-387	4	2
44	Submaximal primary angioplasty for symptomatic intracranial atherosclerosis: peri-procedural complications and long-term outcomes. <i>Neuroradiology</i> , <b>2019</b> , 61, 97-102	3.2	5
43	Differences in characteristics and outcomes after endovascular therapy: A single-center analysis of patients with vertebrobasilar occlusion due to underlying intracranial atherosclerosis disease and embolism. <i>Interventional Neuroradiology</i> , <b>2019</b> , 25, 254-260	1.9	14
42	Predictors of Good Outcome After Endovascular Treatment for Patients with Vertebrobasilar Artery Occlusion due to Intracranial Atherosclerotic Stenosis. <i>Clinical Neuroradiology</i> , <b>2019</b> , 29, 693-700	2.7	8
41	The Basilar Artery on Computed Tomography Angiography Score for Acute Basilar Artery Occlusion Treated with Mechanical Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 1570-1574	2.8	13
40	Cost-effectiveness of mechanical thrombectomy within 6 hours of acute ischaemic stroke in China. <i>BMJ Open</i> , <b>2018</b> , 8, e018951	3	23
39	The influence of ABCB1 and P2Y12 genetic variants on clinical outcomes in Chinese intracranial artery stenosis patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2018</b> , 45, 978	3	
38	Endovascular revascularisation of acute tandem vertebrobasilar artery occlusion: seven case series with literature reviews. <i>Stroke and Vascular Neurology</i> , <b>2018</b> , 3, 17-21	9.1	13
37	Factors Associated with 90-Day Outcomes of Patients with Acute Posterior Circulation Stroke Treated By Mechanical Thrombectomy. <i>World Neurosurgery</i> , <b>2018</b> , 109, e318-e328	2.1	41



36	Early Diffusion-Weighted Imaging Brain Stem Score for Acute Basilar Artery Occlusion Treated with Mechanical Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 2822-2828	2.8	5
35	Cerebral Fat Embolism as Complication of Facial Fat Graft: Retrospective Analysis of Clinical Characteristics, Treatment, and Prognosis. <i>World Neurosurgery</i> , <b>2018</b> , 120, 249-255	2.1	10
34	Quetiapine prevents A $\beta$ 5-35-induced cell death in cultured neuron by enhancing brain-derived neurotrophic factor release from astrocyte. <i>NeuroReport</i> , <b>2018</b> , 29, 92-98	1.7	5
33	Tyrosol attenuates pro-inflammatory cytokines from cultured astrocytes and NF- $\kappa$ B activation in in vitro oxygen glucose deprivation. <i>Neurochemistry International</i> , <b>2018</b> , 121, 140-145	4.4	10
32	Validation of the Simplified Stroke-Thrombolytic Predictive Instrument to Predict Functional Outcomes in Chinese Patients. <i>Stroke</i> , <b>2018</b> , 49, 2773-2776	6.7	2
31	Stenting for symptomatic intracranial arterial stenosis in China: 1-year outcome of a multicentre registry study. <i>Stroke and Vascular Neurology</i> , <b>2018</b> , 3, 176-184	9.1	19
30	Association Between Cerebral Hypoperfusion and Cognitive Impairment in Patients With Chronic Vertebra-Basilar Stenosis. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 455	5	5
29	Factors associated with perforator stroke after selective basilar artery angioplasty or stenting. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 738-742	7.8	8
28	Risk Factors of Subacute Thrombosis After Intracranial Stenting for Symptomatic Intracranial Arterial Stenosis. <i>Stroke</i> , <b>2017</b> , 48, 784-786	6.7	11
27	Collateral circulation alters downstream hemodynamic stress caused by intracranial atherosclerotic stenosis. <i>Neurological Research</i> , <b>2017</b> , 39, 498-503	2.7	5
26	Performance of computed tomography angiography to determine anterograde and collateral blood flow status in patients with symptomatic middle cerebral artery stenosis. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 267-273	1.9	5
25	Association of ABCB1 promoter methylation with aspirin exposure, platelet function, and clinical outcomes in Chinese intracranial artery stenosis patients. <i>European Journal of Clinical Pharmacology</i> , <b>2017</b> , 73, 1261-1269	2.8	6
24	Functional assessment of cerebral artery stenosis: A pilot study based on computational fluid dynamics. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2017</b> , 37, 2567-2576	7.3	24
23	Endovascular therapy for Acute ischemic Stroke Trial (EAST): study protocol for a prospective, multicentre control trial in China. <i>Stroke and Vascular Neurology</i> , <b>2016</b> , 1, 44-51	9.1	11
22	Comparative outcomes of carotid artery stenting for asymptomatic and symptomatic carotid artery stenosis: a single-center prospective study. <i>Journal of NeuroInterventional Surgery</i> , <b>2016</b> , 8, 126-9	7.8	2
21	Endovascular Mechanical Thrombectomy with the Solitaire Device for the Treatment of Acute Basilar Artery Occlusion. <i>World Neurosurgery</i> , <b>2016</b> , 89, 301-8	2.1	23
20	Stenting for symptomatic intracranial vertebrobasilar artery stenosis: 30-day results in a high-volume stroke center. <i>Clinical Neurology and Neurosurgery</i> , <b>2016</b> , 143, 132-8	2	13
19	Multimodal CT techniques for cerebrovascular and hemodynamic evaluation of ischemic stroke: occlusion, collaterals, and perfusion. <i>Expert Review of Neurotherapeutics</i> , <b>2016</b> , 16, 515-25	4.3	6

18	Arterial Spin Labeling Magnetic Resonance Imaging Estimation of Antegrade and Collateral Flow in Unilateral Middle Cerebral Artery Stenosis. <i>Stroke</i> , <b>2016</b> , 47, 428-33	6.7	28
17	Impact of collaterals on the efficacy and safety of endovascular treatment in acute ischaemic stroke: a systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, 537-44	5.5	68
16	Deposition of BACE-1 Protein in the Brains of APP/PS1 Double Transgenic Mice. <i>BioMed Research International</i> , <b>2016</b> , 2016, 8380618	3	3
15	Hemodynamic Impact of Systolic Blood Pressure and Hematocrit Calculated by Computational Fluid Dynamics in Patients with Intracranial Atherosclerosis. <i>Journal of Neuroimaging</i> , <b>2016</b> , 26, 331-8	2.8	12
14	Staged carotid artery angioplasty and stenting for patients with high-grade carotid stenosis with high risk of developing hyperperfusion injury: a retrospective analysis of 44 cases. <i>Stroke and Vascular Neurology</i> , <b>2016</b> , 1, 147-153	9.1	10
13	Fractional Flow Assessment for the Evaluation of Intracranial Atherosclerosis: A Feasibility Study. <i>Interventional Neurology</i> , <b>2016</b> , 5, 65-75	3	18
12	Impact of genetic polymorphisms related to clopidogrel or acetylsalicylic acid pharmacology on clinical outcome in Chinese patients with symptomatic extracranial or intracranial stenosis. <i>European Journal of Clinical Pharmacology</i> , <b>2016</b> , 72, 1195-1204	2.8	11
11	Selective use of transradial access for endovascular treatment of severe intracranial vertebrobasilar artery stenosis. <i>Clinical Neurology and Neurosurgery</i> , <b>2015</b> , 134, 116-21	2	16
10	Thirty-Day Outcome of a Multicenter Registry Study of Stenting for Symptomatic Intracranial Artery Stenosis in China. <i>Stroke</i> , <b>2015</b> , 46, 2822-9	6.7	77
9	Outcomes of tailored angioplasty and/or stenting for symptomatic intracranial atherosclerosis: a prospective cohort study after SAMMPRIS. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 331-5	7.8	41
8	The long term results of vertebral artery ostium stenting in a single center. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 888-91	7.8	14
7	Computational fluid dynamics modeling of symptomatic intracranial atherosclerosis may predict risk of stroke recurrence. <i>PLoS ONE</i> , <b>2014</b> , 9, e97531	3.7	41
6	Intracranial Angioplasty and Stenting before and after SAMMPRIS: "From Simple to Complex Strategy - The Chinese Experience". <i>Frontiers in Neurology</i> , <b>2014</b> , 5, 129	4.1	16
5	Protocol for a prospective, multicentre registry study of stenting for symptomatic intracranial artery stenosis in China. <i>BMJ Open</i> , <b>2014</b> , 4, e005175	3	13
4	Endovascular recanalization for chronic symptomatic intracranial vertebral artery total occlusion. <i>Minimally Invasive Surgery</i> , <b>2014</b> , 2014, 949585	1.3	8
3	Safety of low-dose aspirin in endovascular treatment for intracranial atherosclerotic stenosis. <i>PLoS ONE</i> , <b>2014</b> , 9, e105252	3.7	2
2	Randomized controlled trial of symptomatic middle cerebral artery stenosis: endovascular versus medical therapy in a Chinese population. <i>Stroke</i> , <b>2012</b> , 43, 3284-90	6.7	27
1	Primary angioplasty for a subtype of symptomatic middle cerebral artery stenosis. <i>Neuroradiology</i> , <b>2011</b> , 53, 651-7	3.2	8



